

FRONTIER PRODUCTS

Tillage

RC2210 - 121 In. Medium Duty Row Crop Tiller Equipment for Base Machine

Working Width:
121 In. (3,073.4 mm)
Tractor PTO Speed: 1000 RPM
Tractor PTO HP (Minimum): 100 HP
Tractor PTO HP (Maximum): 170 HP
Blade Shape: L
Skid Shoes: Adjustable
Side Drive: Gear
Rear Door Support:
Metal Rod with Double Spring
Parking Stand Included
Gearbox Speed: 2 + 2 Speed
Rotor Speed:
181-246-300 RPM
Rotor Flanges: 11

Blades/Rotor: 6
Working Depth (Maximum):
11 In. (279.4 mm)
Driveline Protection: Friction Clutch
Tillage Depth Control: Skid Shoes
Hitch:
Category II and Category III Narrow,
Quick Hitch Compatible

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

1691XF		RC2210 - 121 In. Medium Duty Row Crop Tiller	17,504.00
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TILLAGE DEPTH CONTROL

4500		Skid Shoe (RC2210)	In Base Price
4510		Cage Roller Manual Control (RC2210)	2,905.00
4520		Cage Roller Hydraulic Control (RC2210)	3,134.00

ATTACHMENTS - ORDER AS DESIRED

8000		Right Disc <i>For RT22, RT23, RC13, and RC22 Series.</i>	774.00
8010		Left Disc <i>For RT22, RT23, RC13, and RC22 Series.</i>	774.00
9400		Flange Reinforcement Kit <i>For RC2210.</i>	959.00

ATTACHMENTS FOR FIELD CONVERSION

Miscellaneous:			
5MH99530575		Flange Reinforcement Kit (RC2210)	1,035.72
MHF20020453		French Kit - Includes Operators Manual, Parts Catalog, and Safety Decals (RC22 Series)	39.83
5MH99500264		Left Disc (RT22, RT23, RC22 Series and Also RT1310R)	835.92
5MH99500263		Right Disc (RT22, RT23, RC22 Series and Also RT1310R)	835.92

FRONTIER PRODUCTS

Tillage

RC2210 - 121 In. Medium Duty Row Crop Tiller

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FRONTIER PRODUCTS

Tillage

RC1310 - 121 In. Heavy Duty Row Crop Tiller - Skid Shoes Equipment for Base Machine

Working Width:
 121 In. (3,073.4 mm)
 Tractor PTO Speed: 1000 RPM
 Tractor PTO HP (Minimum): 180 HP
 Tractor PTO HP (Maximum): 255 HP
 Blade Shape: L with Double Flange
 Skid Shoes: Adjustable
 Side Drive: Gear
 Rear Door Support:
 Metal Rod with Double Spring
 Parking Stand Included
 Gearbox Speed:
 3 Speed Gearbox with Hand Lever
 Rotor Speed:
 161-178-196 (Factory Setting)
 or 216-238-263 RPM

Rotor Flanges: 13
 Blades/Rotor: 6
 Working Depth (Maximum):
 11.8 In. (299.7 mm)
 Driveline Protection: Cam Clutch
 Tillage Depth Control: Skid Shoes
 Hitch:
 Category III Narrow and Wide,
 Quick Hitch Compatible
 Oil Cooler Standard

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3411XF		RC1310 - 121 In. Heavy Duty Row Crop Tiller - Skid Shoes	30,365.00
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ATTACHMENTS - ORDER AS DESIRED

8000		Right Disc <i>For RT22, RT23, RC13, and RC22 Series.</i>	774.00
8010		Left Disc <i>For RT22, RT23, RC13, and RC22 Series.</i>	774.00
9590		Hydraulic Rear Door Kit <i>For RC1310, RC1312, and RC1313.</i>	2,735.00

ATTACHMENTS FOR FIELD CONVERSION

Miscellaneous:			
MHF20020451		French Kit - Includes Operators Manual, Parts Catalog, and Safety Decals (RC13 Series)	39.83
5MH996PR863		Hydraulic Rear Door Kit (RC13 Series)	2,953.80
5MH99500264		Left Disc (RT22, RT23, RC22 Series and Also RT1310R)	835.92
5MH99500263		Right Disc (RT22, RT23, RC22 Series and Also RT1310R)	835.92

FRONTIER PRODUCTS

Tillage

RC1310 - 121 In. Heavy Duty Row Crop Tiller - Skid Shoes

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FRONTIER PRODUCTS

Tillage

RC1310R - 121 In. Heavy Duty Row Crop Tiller - Cage Roller Equipment for Base Machine

Working Width:
121 In. (3,073.4 mm)
Tractor PTO Speed: 1000 RPM
Tractor PTO HP (Minimum): 180 HP
Tractor PTO HP (Maximum): 255 HP
Blade Shape: L with Double Flange
Side Drive: Gear
Rear Door Support:
Metal Rod with Double Spring
Parking Stand Included
Gearbox Speed:
3 Speed Gearbox with Hand Lever
Rotor Speed:
161-178-196 (Factory Setting)
or 216-238-263 RPM
Rotor Flanges: 13

Blades/Rotor: 6
Working Depth (Maximum):
11.8 In. (299.7 mm)
Driveline Protection: Cam Clutch
Tillage Depth Control: Cage Roller
Hitch:
Category III Narrow and Wide,
Quick Hitch Compatible
Oil Cooler Standard

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3412XF		RC1310R - 121 In. Heavy Duty Row Crop Tiller - Cage Roller	34,845.00
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ATTACHMENTS - ORDER AS DESIRED

8000		Right Disc <i>For RT22, RT23, RC13, and RC22 Series.</i>	774.00
8010		Left Disc <i>For RT22, RT23, RC13, and RC22 Series.</i>	774.00
9590		Hydraulic Rear Door Kit <i>For RC1310, RC1312, and RC1313.</i>	2,735.00

ATTACHMENTS FOR FIELD CONVERSION

Miscellaneous:			
MHF20020451		French Kit - Includes Operators Manual, Parts Catalog, and Safety Decals (RC13 Series)	39.83
5MH996PR863		Hydraulic Rear Door Kit (RC13 Series)	2,953.80
5MH99500264		Left Disc (RT22, RT23, RC22 Series and Also RT1310R)	835.92
5MH99500263		Right Disc (RT22, RT23, RC22 Series and Also RT1310R)	835.92

FRONTIER PRODUCTS

Tillage

RC1310R - 121 In. Heavy Duty Row Crop Tiller - Cage Roller

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FRONTIER PRODUCTS

Tillage

RC1313 - 160 In. Heavy Duty Row Crop Tiller - Skid Shoes Equipment for Base Machine

Working Width:
 160 In. (4,064 mm)
 Tractor PTO Speed: 1000 RPM
 Tractor PTO HP (Minimum): 220 HP
 Tractor PTO HP (Maximum): 255 HP
 Blade Shape: L with Double Flange
 Skid Shoes: Adjustable
 Side Drive: Gear
 Rear Door Support:
 Metal Rod with Double Spring
 Parking Stand Included
 Gearbox Speed:
 3 Speed Gearbox with Hand Lever
 Rotor Speed:
 161-178-196 (Factory Setting)
 or 216-238-263 RPM

Rotor Flanges: 17
 Blades/Rotor: 6
 Working Depth (Maximum):
 11.8 In. (299.7 mm)
 Driveline Protection: Cam Clutch
 Tillage Depth Control: Skid Shoes
 Hitch:
 Category III Narrow and Wide,
 Quick Hitch Compatible
 Oil Cooler Standard

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3417XF	RC1313 - 160 In. Heavy Duty Row Crop Tiller - Skid Shoes	34,379.00
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ATTACHMENTS - ORDER AS DESIRED

8000	Right Disc <i>For RT22, RT23, RC13, and RC22 Series.</i>	774.00
8010	Left Disc <i>For RT22, RT23, RC13, and RC22 Series.</i>	774.00
9590	Hydraulic Rear Door Kit <i>For RC1310, RC1312, and RC1313.</i>	2,735.00

ATTACHMENTS FOR FIELD CONVERSION

Miscellaneous:		
MHF20020451	French Kit - Includes Operators Manual, Parts Catalog, and Safety Decals (RC13 Series)	39.83
5MH996PR863	Hydraulic Rear Door Kit (RC13 Series)	2,953.80
5MH99500264	Left Disc (RT22, RT23, RC22 Series and Also RT1310R)	835.92
5MH99500263	Right Disc (RT22, RT23, RC22 Series and Also RT1310R)	835.92

FRONTIER PRODUCTS

Tillage

RC1313 - 160 In. Heavy Duty Row Crop Tiller - Skid Shoes

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FRONTIER PRODUCTS

Tillage

RC1313R - 160 In. Heavy Duty Row Crop Tiller - Cage Roller Equipment for Base Machine

Working Width:
 160 In. (4,064 mm)
 Tractor PTO Speed: 1000 RPM
 Tractor PTO HP (Minimum): 220 HP
 Tractor PTO HP (Maximum): 255 HP
 Blade Shape: L with Double Flange
 Side Drive: Gear
 Rear Door Support:
 Metal Rod with Double Spring
 Parking Stand Included
 Gearbox Speed:
 3 Speed Gearbox with Hand Lever
 Rotor Speed:
 161-178-196 (Factory Setting)
 or 216-238-263 RPM
 Rotor Flanges: 17

Blades/Rotor: 6
 Working Depth (Maximum):
 11.8 In. (299.7 mm)
 Driveline Protection: Cam Clutch
 Tillage Depth Control: Cage Roller
 Hitch:
 Category III Narrow and Wide,
 Quick Hitch Compatible
 Oil Cooler Standard

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3418XF	RC1313R - 160 In. Heavy Duty Row Crop Tiller - Cage Roller	39,822.00
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ATTACHMENTS - ORDER AS DESIRED

8000	Right Disc <i>For RT22, RT23, RC13, and RC22 Series.</i>	774.00
8010	Left Disc <i>For RT22, RT23, RC13, and RC22 Series.</i>	774.00
9590	Hydraulic Rear Door Kit <i>For RC1310, RC1312, and RC1313.</i>	2,735.00

ATTACHMENTS FOR FIELD CONVERSION

Miscellaneous:		
MHF20020451	French Kit - Includes Operators Manual, Parts Catalog, and Safety Decals (RC13 Series)	39.83
5MH996PR863	Hydraulic Rear Door Kit (RC13 Series)	2,953.80
5MH99500264	Left Disc (RT22, RT23, RC22 Series and Also RT1310R)	835.92
5MH99500263	Right Disc (RT22, RT23, RC22 Series and Also RT1310R)	835.92

FRONTIER PRODUCTS

Tillage

RC1313R - 160 In. Heavy Duty Row Crop Tiller - Cage Roller

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FRONTIER PRODUCTS

Tillage

DH1048 - 4 Ft. Disk Harrow with 12 Blades on 7.5 In. Spacing
Equipment for Base Machine

3-Point Hitch: Category I
Working Width: 48 In.
Blade Spacing: 7.5 In.
Tractor HP (Max): 28 HP
Shipping Weight: 452 lbs.
Approximate Operating Weight: 388 lbs.
Number of Blades: 12
Blade Size: 16 In. Diameter
Blade Thickness: 3 mm (0.118 In.)
Front Gang Blade Type: Notched
Rear Gang Blade Type: Notched
Frame Tubing: 2 In. Square
Gang Tubing: 2 In. Square
Bearing Hanger:

3/8 In. Formed Plate with 1/2 In. U-bolt
Bearing Type:
Self Aligning Sealed Ball Bearing
in Pre-Riveted Flange
Gang Axle: 1 In. Square
Front Gang Angles: 2, 6, 12, 18 Degrees
Rear Gang Angles: 10, 14, 18, 23 Degrees
Approximate Assembly Time: 15 Minutes

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3311XF		DH1048 - 4 Ft. Disk Harrow with 12 Blades on 7.5 In. Spacing	1,524.00
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FRONTIER PRODUCTS

Tillage

DH1048 - 4 Ft. Disk Harrow with 12 Blades on 7.5 In. Spacing

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FRONTIER PRODUCTS

Tillage

DH1066 - 5 Ft. 6 In. Disk Harrow with 16 Blades on 7.5 In. Spacing Equipment for Base Machine

3-Point Hitch: Category I
Working Width: 66 In.
Blade Spacing: 7.5 In.
Tractor HP (Maximum): 28 HP
Shipping Weight: 540 lbs.
Approximate Operating Weight: 445 lbs.
Number of Blades: 16
Blade Size: 16 In. Diameter
Blade Thickness: 3 mm (0.118 In.)
Front Gang Blade Type: Notched
Rear Gang Blade Type: Notched
Frame Tubing: 2 In. Square
Gang Tubing: 2 In. Square
Bearing Hanger:

3/8 In. Formed Plate with 1/2 In. U-bolt
Bearing Type:
Self Aligning Sealed Ball Bearing
in Pre-Riveted Flange
Gang Axle: 1 In. Square
Front Gang Angles: 2, 6, 12, 18 Degrees
Rear Gang Angles: 10, 14, 18, 23 Degrees
Approximate Assembly Time: 15 Minutes

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3312XF		DH1066 - 5 Ft. 6 In. Disk Harrow with 16 Blades on 7.5 In. Spacing	1,686.00
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FRONTIER PRODUCTS

Tillage

DH1066 - 5 Ft. 6 In. Disk Harrow with 16 Blades on 7.5 In. Spacing

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FRONTIER PRODUCTS

Tillage

DH1166 - 5 Ft. 6 In. 3-Point Disk Harrow with 16 Blades on 7.5 In. Spacing Equipment for Base Machine

3-Point Hitch: Category I
 Working Width: 66 In.
 Blade Spacing: 7.5 In.
 Tractor HP (Maximum): 45 HP
 Shipping Weight: 755 lbs.
 Approximate Operating Weight: 660 lbs.
 Number of Blades: 16
 Blade Size: 18 In. Diameter
 Blade Thickness: 3 mm (0.118 In.)
 Frame Tubing: 3 In. Square
 Gang Tubing: 3 In. Square
 Bearing Hanger:
 1/2 In. Formed Plate with Reinforcement
 and 2 x - 5/8 In. U-bolts

Bearing Type:
 Self Aligning Sealed Ball Bearing
 in Pre-Riveted Flange
 Gang Axle: 1 In. Square
 Front Gang Angles: 2, 9, 13, 24 Degrees
 Rear Gang Angles: 5, 11, 20, 27 Degrees
 Approximate Assembly Time: 15 Minutes

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3321XF		DH1166 - 5 Ft. 6 In. 3-Point Disk Harrow with 16 Blades on 7.5 In. Spacing	2,099.00
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DISK BLADES

1000		Notched Front and Notched Rear Disk Blades <i>18 In. Diameter for 1 In. Shaft (3mm Thick)</i>	In Base Price
1010		Smooth Front and Smooth Rear Disk Blades <i>18 In. Diameter for 1 In. Shaft (3mm Thick)</i>	32.00
1020		Notched Front and Smooth Rear Disk Blades <i>18 In. Diameter for 1 In. Shaft (3mm Thick)</i>	16.00

ATTACHMENTS FOR FIELD CONVERSION

		Miscellaneous: 5TLRSK716 Scraper Kit (DH1166)	407.43
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FRONTIER PRODUCTS

Tillage

DH1166 - 5 Ft. 6 In. 3-Point Disk Harrow with 16 Blades on 7.5 In. Spacing

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FRONTIER PRODUCTS

Tillage

DH1176 - 6 Ft. 4 In. 3-Point Disk Harrow with 16 Blades on 9 In. Spacing Equipment for Base Machine

3-Point Hitch: Category I
 Working Width: 76 In.
 Blade Spacing: 9 In.
 Tractor HP (Maximum): 45 HP
 Shipping Weight: 814 lbs.
 Approximate Operating Weight: 705 lbs.
 Number of Blades: 16
 Blade Size: 18 In. Diameter
 Blade Thickness: 3 mm (0.118 In.)
 Frame Tubing: 3 In. Square
 Gang Tubing: 3 In. Square
 Bearing Hanger:
 1/2 In. Formed Plate with Reinforcement
 and 2 x - 5/8 In. U-bolts

Bearing Type:
 Self Aligning Sealed Ball Bearing
 in Pre-Riveted Flange
 Gang Axle: 1 In. Square
 Front Gang Angles: 2, 9, 13, 24 Degrees
 Rear Gang Angles: 5, 11, 20, 27 Degrees
 Approximate Assembly Time: 15 Minutes

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3322XF		DH1176 - 6 Ft. 4 In. 3-Point Disk Harrow with 16 Blades on 9 In. Spacing	2,174.00
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DISK BLADES

1000		Notched Front and Notched Rear Disk Blades <i>18 In. Diameter for 1 In. Shaft (3mm Thick)</i>	In Base Price
1010		Smooth Front and Smooth Rear Disk Blades <i>18 In. Diameter for 1 In. Shaft (3mm Thick)</i>	32.00
1020		Notched Front and Smooth Rear Disk Blades <i>18 In. Diameter for 1 In. Shaft (3mm Thick)</i>	16.00

ATTACHMENTS FOR FIELD CONVERSION

		Miscellaneous: 5TLRSK916 Scraper Kit (DH1176)	422.52
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FRONTIER PRODUCTS

Tillage

DH1176 - 6 Ft. 4 In. 3-Point Disk Harrow with 16 Blades on 9 In. Spacing

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FRONTIER PRODUCTS

Tillage

DH1180 - 6 Ft. 8 In. 3-Point Disk Harrow with 20 Blades on 7.5 In. Spacing Equipment for Base Machine

3-Point Hitch: Category I
 Working Width: 80 In.
 Blade Spacing: 7.5 In.
 Tractor HP (Maximum): 45 HP
 Shipping Weight: 820 lbs.
 Approximate Operating Weight: 735 lbs.
 Number of Blades: 20
 Blade Size: 18 In. Diameter
 Blade Thickness: 3 mm (0.118 In.)
 Frame Tubing: 3 In. Square
 Gang Tubing: 3 In. Square
 Bearing Hanger:
 1/ In. Formed Plate with Reinforcement
 and 2 x - 5/8 In. U-bolts

Bearing Type:
 Self Aligning Sealed Ball Bearing
 in Pre-Riveted Flange
 Gang Axle: 1 In. Square
 Front Gang Angles: 2, 9, 13, 24 Degrees
 Rear Gang Angles: 5, 11, 20, 27 Degrees
 Approximate Assembly Time: 15 Minutes

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3323XF		DH1180 - 6 Ft. 8 In. 3-Point Disk Harrow with 20 Blades on 7.5 In. Spacing	2,358.00
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DISK BLADES

1000		Notched Front and Notched Rear Disk Blades <i>18 In. Diameter for 1 In. Shaft (3mm Thick)</i>	In Base Price
1010		Smooth Front and Smooth Rear Disk Blades <i>18 In. Diameter for 1 In. Shaft (3mm Thick)</i>	41.00
1020		Notched Front and Smooth Rear Disk Blades <i>18 In. Diameter for 1 In. Shaft (3mm Thick)</i>	20.00

ATTACHMENTS FOR FIELD CONVERSION

		Miscellaneous: 5TLRSK720 Scraper Kit for base machine DH1180 (No Furrow Fillers)	465.63
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FRONTIER PRODUCTS

Tillage

DH1180 - 6 Ft. 8 In. 3-Point Disk Harrow with 20 Blades on 7.5 In. Spacing

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FRONTIER PRODUCTS

Tillage

DH1276 - 6 Ft. 4 In. 3-Point Disk Harrow with 16 Blades on 9 In. Spacing Equipment for Base Machine

3-Point Hitch: Category I
 Working Width: 76 In.
 Blade Spacing: 9 In.
 Tractor HP (Maximum): 55 HP
 Shipping Weight: 935 lbs.
 Approximate Operating Weight: 890 lbs.
 Number of Blades: 16
 Blade Size: 20 In. Diameter
 Blade Thickness: 3.5 mm (0.138 In.)
 Frame Tubing: 3 In. Square
 Gang Tubing: 3 In. Square
 Bearing Hanger:
 High Strength 3 In. Channel Steel Hangers
 with 5/8 In. Bolts and Plate

Bearing Type:
 Self Aligning Sealed Ball Bearing
 in Pillow Block
 Gang Axle: 1-1/8 In. Square
 Front Gang Angles: 13, 16, 19, 23 Degrees
 Rear Gang Angles: 8, 11, 19, 23 Degrees
 Approximate Assembly Time: 15 Minutes

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3331XF		DH1276 - 6 Ft. 4 In. 3-Point Disk Harrow with 16 Blades on 9 In. Spacing	2,823.00
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DISK BLADES

1000		Notched Front and Notched Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	In Base Price
1010		Smooth Front and Smooth Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	65.00
1020		Notched Front and Smooth Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	32.00

ATTACHMENTS FOR FIELD CONVERSION

	Miscellaneous:		
5TL11477		Center Sweep Kit (all DH12 Series Models)	297.49
5TLT70316		Furrow Filler Kit for all Units with 20 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	259.74
5TLSK916H		Scraper Kit with 9 In. Spacing for base machine DH1276 (No Furrow Fillers)	616.53

FRONTIER PRODUCTS

Tillage

DH1276 - 6 Ft. 4 In. 3-Point Disk Harrow with 16 Blades on 9 In. Spacing

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FRONTIER PRODUCTS

Tillage

DH1280 - 6 Ft. 8 In. 3-Point Disk Harrow with 20 Blades on 7.5 In. Spacing Equipment for Base Machine

3-Point Hitch: Category I
 Working Width: 80 In.
 Blade Spacing: 7.5 In.
 Tractor HP (Maximum): 55 HP
 Shipping Weight: 978 lbs.
 Approximate Operating Weight: 942 lbs.
 Number of Blades: 20
 Blade Size: 20 In. Diameter
 Blade Thickness: 3.5 mm (0.138 In.)
 Frame Tubing: 3 In. Square
 Gang Tubing: 3 In. Square
 Bearing Hanger:
 High Strength 3 In. Channel Steel Hangers
 with 5/8 In. Bolts and Plate

Bearing Type:
 Self Aligning Sealed Ball Bearing
 in Pillow Block
 Gang Axle: 1-1/8 In. Square
 Front Gang Angles: 13, 16, 19, 23 Degrees
 Rear Gang Angles: 8, 11, 19, 23 Degrees
 Approximate Assembly Time: 15 Minutes

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3332XF		DH1280 - 6 Ft. 8 In. 3-Point Disk Harrow with 20 Blades on 7.5 In. Spacing	3,127.00
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DISK BLADES

1000		Notched Front and Notched Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	In Base Price
1010		Smooth Front and Smooth Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	81.00
1020		Notched Front and Smooth Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	41.00

ATTACHMENTS FOR FIELD CONVERSION

	Miscellaneous:		
5TL11477		Center Sweep Kit (all DH12 Series Models)	297.49
5TLT70316		Furrow Filler Kit for all Units with 20 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	259.74
5TL720H		Scraper Kit with 7.5 In. Spacing (DH1280)	722.15

FRONTIER PRODUCTS

Tillage

DH1280 - 6 Ft. 8 In. 3-Point Disk Harrow with 20 Blades on 7.5 In. Spacing

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FRONTIER PRODUCTS

Tillage

DH1280 - 6 Ft. 8 In. 3-Point Disk Harrow with 18 Blades on 9 In. Spacing on Front and 7.5 In. Spacing on Rear Equipment for Base Machine

3-Point Hitch: Category I
 Working Width: 80 In.
 Blade Spacing:
 9 In. Front and 7.5 In. Rear
 Tractor HP (Maximum): 55 HP
 Shipping Weight: 969 lbs.
 Approximate Operating Weight: 915 lbs.
 Number of Blades: 18
 Blade Size: 20 In. Diameter
 Blade Thickness: 3.5 mm (0.138 In.)
 Frame Tubing: 3 In. Square
 Gang Tubing: 3 In. Square
 Bearing Hanger:
 High Strength 3 In. Channel Steel Hangers

with 5/8 In. Bolts and Plate
 Bearing Type:
 Self Aligning Sealed Ball Bearing
 in Pillow Block
 Gang Axle: 1-1/8 In. Square
 Front Gang Angles: 13, 16, 19, 23 Degrees
 Rear Gang Angles: 8, 11, 19, 23 Degrees
 Approximate Assembly Time: 15 Minutes

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3335XF		DH1280 - 6 Ft. 8 In. 3-Point Disk Harrow with 18 Blades on 9 In. Spacing on Front and 7.5 In. Spacing on Rear	3,034.00
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DISK BLADES

1000		Notched Front and Notched Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	In Base Price
1010		Smooth Front and Smooth Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	73.00
1020		Notched Front and Smooth Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	41.00

ATTACHMENTS FOR FIELD CONVERSION

Miscellaneous:		
5TL11477	Center Sweep Kit (all DH12 Series Models)	297.49
5TLT70316	Furrow Filler Kit for all Units with 20 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	259.74
5TLSK9718H	Scraper Kit with 9 In. Front Spacing and 7.5 In. Rear Spacing for base machine DH1280 (No Furrow Fillers)	683.35

FRONTIER PRODUCTS

Tillage

DH1280 - 6 Ft. 8 In. 3-Point Disk Harrow with 18 Blades on 9 In. Spacing on Front and 7.5 In. Spacing on Rear

Continued

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FRONTIER PRODUCTS

Tillage

DH1296 - 8 Ft. 3-Point Disk Harrow with 20 Blades on 9 In. Spacing Equipment for Base Machine

3-Point Hitch: Category I
 Working Width: 96 In.
 Blade Spacing: 9 In.
 Tractor HP (Maximum): 55 HP
 Shipping Weight: 1040 lbs.
 Approximate Operating Weight: 968 lbs.
 Number of Blades: 20
 Blade Size: 20 In. Diameter
 Blade Thickness: 3.5 mm (0.138 In.)
 Frame Tubing: 3 In. Square
 Gang Tubing: 3 In. Square
 Bearing Hanger:
 High Strength 3 In. Channel Steel Hangers
 with 5/8 In. Bolts and Plate

Bearing Type:
 Self Aligning Sealed Ball Bearing
 in Pillow Block
 Gang Axle: 1-1/8 In. Square
 Front Gang Angles: 13, 16, 19, 23 Degrees
 Rear Gang Angles: 8, 11, 19, 23 Degrees
 Approximate Assembly Time: 15 Minutes

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3333XF	DH1296 - 8 Ft. 3-Point Disk Harrow with 20 Blades on 9 In. Spacing	3,245.00
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DISK BLADES

1000	Notched Front and Notched Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	In Base Price
1010	Smooth Front and Smooth Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	81.00
1020	Notched Front and Smooth Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	41.00

ATTACHMENTS FOR FIELD CONVERSION

	Miscellaneous:	
5TL11477	Center Sweep Kit (all DH12 Series Models)	297.49
5TLT70316	Furrow Filler Kit for all Units with 20 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	259.74
5TLSK920H	Scraper Kit with 9 In. Spacing for base machine DH1296 (No Furrow Filler)	767.43

FRONTIER PRODUCTS

Tillage

DH1296 - 8 Ft. 3-Point Disk Harrow with 20 Blades on 9 In. Spacing

Continued

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FRONTIER PRODUCTS

Tillage

DH1296 - 8 Ft. 3-Point Disk Harrow with 24 Blades on 7.5 In. Spacing Equipment for Base Machine

3-Point Hitch: Category I
 Working Width: 96 In.
 Blade Spacing: 7.5 In.
 Tractor HP (Maximum): 55 HP
 Shipping Weight: 1066 lbs.
 Approximate Operating Weight: 1038 lbs.
 Number of Blades: 24
 Blade Size: 20 In. Diameter
 Blade Thickness: 3.5 mm (0.138 In.)
 Frame Tubing: 3 In. Square
 Gang Tubing: 3 In. Square
 Bearing Hanger:
 High Strength 3 In. Channel Steel Hangers
 with 5/8 In. Bolts and Plate

Bearing Type:
 Self Aligning Sealed Ball Bearing
 in Pillow Block
 Gang Axle: 1-1/8 In. Square
 Front Gang Angles: 13, 16, 19, 23 Degrees
 Rear Gang Angles: 8, 11, 19, 23 Degrees
 Approximate Assembly Time: 15 Minutes

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3334XF	DH1296 - 8 Ft. 3-Point Disk Harrow with 24 Blades on 7.5 In. Spacing	3,639.00
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DISK BLADES

1000	Notched Front and Notched Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	In Base Price
1010	Smooth Front and Smooth Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	98.00
1020	Notched Front and Smooth Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	49.00

ATTACHMENTS FOR FIELD CONVERSION

Miscellaneous:		
5TL11477	Center Sweep Kit (all DH12 Series Models)	297.49
5TLT70316	Furrow Filler Kit for all Units with 20 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	259.74
5TLSK724H	Scraper Kit with 7.5 In. Spacing for base machine DH1296 (No Furrow Fillers)	896.77

FRONTIER PRODUCTS

Tillage

DH1296 - 8 Ft. 3-Point Disk Harrow with 24 Blades on 7.5 In. Spacing

Continued

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FRONTIER PRODUCTS

Tillage

DH1376 - 6 Ft. 4 In. 3-Point Disk Harrow with 16 Blades on 9 In. Spacing Equipment for Base Machine

3-Point Hitch: Category I and II
(Quick Hitch Compatible)
Working Width: 76 In.
Blade Spacing: 9 In.
Tractor HP (Maximum): 75 HP
Shipping Weight: 1229 lbs.
Approximate Operating Weight: 1109 lbs.
Number of Blades: 16
Blade Size: 22 In. Diameter
Blade Thickness: 4 mm (0.157 In.)
Frame Tubing: 4 In. x 3 In.
Gang Tubing: 4 In. x 3 In.
Bearing Hanger:
2 In. x 4 In. Steel Tubing

with 3/4 In. U-bolt
Bearing Type:
Self Aligning Sealed Ball Bearing
in a Trunion Mount
Gang Axle: 1-1/8 In. Square
Front Gang Angles: 9, 12, 15, 18 Degrees
Rear Gang Angles: 9, 12, 15, 18 Degrees
Approximate Assembly Time: 15 Minutes

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3341XF	DH1376 - 6 Ft. 4 In. 3-Point Disk Harrow with 16 Blades on 9 In. Spacing	3,669.00
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DISK BLADES

1000	Notched Front and Notched Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	In Base Price
1010	Smooth Front and Smooth Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	65.00
1020	Notched Front and Smooth Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	32.00

ATTACHMENTS FOR FIELD CONVERSION

	Miscellaneous:		
5TL11476		Center Sweep Kit (all DH13 and DH16 Series, DH1510 and DH1512 Models)	299.67
5TLT70318		Furrow Filler Kit for all Units with 22 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	264.93
5TLSK91643		Scraper Kit with 9 In. Spacing (DH1376)	657.48

FRONTIER PRODUCTS

Tillage

DH1376 - 6 Ft. 4 In. 3-Point Disk Harrow with 16 Blades on 9 In. Spacing

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FRONTIER PRODUCTS

Tillage

DH1380 - 6 Ft. 8 In. 3-Point Disk Harrow with 20 Blades on 7.5 In. Spacing Equipment for Base Machine

3-Point Hitch: Category I and II
(Quick Hitch Compatible)
Working Width: 80 In.
Blade Spacing: 7.5 In.
Tractor HP (Maximum): 75 HP
Shipping Weight: 1326 lbs.
Approximate Operating Weight: 1206 lbs.
Number of Blades: 20
Blade Size: 22 In. Diameter
Blade Thickness: 4 mm (0.157 In.)
Frame Tubing: 4 In. x 3 In.
Gang Tubing: 4 In. x 3 In.
Bearing Hanger:
2 In. x 4 In Steel Tubing

with 3/4 In. U-bolt
Bearing Type:
Self Aligning Sealed Ball Bearing
in a Trunion Mount
Gang Axle: 1-1/8 In. Square
Front Gang Angles: 9, 12, 15, 18 Degrees
Rear Gang Angles: 9, 12, 15, 18 Degrees
Approximate Assembly Time: 15 Minutes

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3342XF	DH1380 - 6 Ft. 8 In. 3-Point Disk Harrow with 20 Blades on 7.5 In. Spacing	4,150.00
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DISK BLADES

1000	Notched Front and Notched Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	In Base Price
1010	Smooth Front and Smooth Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	81.00
1020	Notched Front and Smooth Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	41.00

ATTACHMENTS FOR FIELD CONVERSION

	Miscellaneous:	
5TL11476	Center Sweep Kit (all DH13 and DH16 Series, DH1510 and DH1512 Models)	299.67
5TLT70318	Furrow Filler Kit for all Units with 22 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	264.93
5TL72043	Scraper Kit with 7.5 In. Spacing (DH1380)	758.80

FRONTIER PRODUCTS

Tillage

DH1380 - 6 Ft. 8 In. 3-Point Disk Harrow with 20 Blades on 7.5 In. Spacing

Continued

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FRONTIER PRODUCTS

Tillage

DH1396 - 8 Ft. 3-Point Disk Harrow with 20 Blades on 9 In. Spacing Equipment for Base Machine

3-Point Hitch: Category I and II
(Quick Hitch Compatible)
Working Width: 96 In.
Blade Spacing: 9 In.
Tractor HP (Maximum): 75 HP
Shipping Weight: 1376 lbs.
Approximate Operating Weight: 1256 lbs.
Number of Blades: 20
Blade Size: 22 In. Diameter
Blade Thickness: 4 mm (0.157 In.)
Frame Tubing: 4 In. x 3 In.
Gang Tubing: 4 In. x 3 In.
Bearing Hanger:
2 In. x 4 In. Steel Tubing

with 3/4 In. U-bolt
Bearing Type:
Self Aligning Sealed Ball Bearing
in a Trunion Mount
Gang Axle: 1-1/8 In. Square
Front Gang Angles: 9, 12, 15, 18 Degrees
Rear Gang Angles: 9, 12, 15, 18 Degrees
Approximate Assembly Time: 15 Minutes

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3343XF		DH1396 - 8 Ft. 3-Point Disk Harrow with 20 Blades on 9 In. Spacing	4,226.00
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DISK BLADES

1000		Notched Front and Notched Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	In Base Price
1010		Smooth Front and Smooth Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	81.00
1020		Notched Front and Smooth Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	41.00

ATTACHMENTS FOR FIELD CONVERSION

Miscellaneous:			
5TL11476		Center Sweep Kit (all DH13 and DH16 Series, DH1510 and DH1512 Models)	299.67
5TLT70318		Furrow Filler Kit for all Units with 22 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	264.93
5TLSK92043		Scraper Kit with 9 In. Spacing (DH1396)	808.38

FRONTIER PRODUCTS

Tillage

DH1396 - 8 Ft. 3-Point Disk Harrow with 20 Blades on 9 In. Spacing

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FRONTIER PRODUCTS

Tillage

DH1396 - 8 Ft. 3-Point Disk Harrow with 24 Blades on 7.5 In. Spacing Equipment for Base Machine

3-Point Hitch: Category I and II
(Quick Hitch Compatible)
Working Width: 96 In.
Blade Spacing: 7.5 In.
Tractor HP (Maximum): 75 HP
Shipping Weight: 1466 lbs.
Approximate Operating Weight: 1346 lbs.
Number of Blades: 24
Blade Size: 22 In. Diameter
Blade Thickness: 4 mm (0.157 In.)
Frame Tubing: 4 In. x 3 In.
Gang Tubing: 4 In. x 3 In.
Bearing Hanger:
2 In. x 4 In. Steel Tubing

with 3/4 In. U-bolt
Bearing Type:
Self Aligning Sealed Ball Bearing
in a Trunion Mount
Gang Axle: 1-1/8 In. Square
Front Gang Angles: 9, 12, 15, 18 Degrees
Rear Gang Angles: 9, 12, 15, 18 Degrees
Approximate Assembly Time: 15 Minutes

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3344XF		DH1396 - 8 Ft. 3-Point Disk Harrow with 24 Blades on 7.5 In. Spacing	4,643.00
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DISK BLADES

1000		Notched Front and Notched Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	In Base Price
1010		Smooth Front and Smooth Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	98.00
1020		Notched Front and Smooth Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	49.00

ATTACHMENTS FOR FIELD CONVERSION

Miscellaneous:			
5TL11476		Center Sweep Kit (all DH13 and DH16 Series, DH1510 and DH1512 Models)	299.67
5TLT70318		Furrow Filler Kit for all Units with 22 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	264.93
5TLSK72443		Scraper Kit with 7.5 In. Spacing (DH1396)	933.41

FRONTIER PRODUCTS

Tillage

DH1396 - 8 Ft. 3-Point Disk Harrow with 24 Blades on 7.5 In. Spacing

Continued

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FRONTIER PRODUCTS

Tillage

DH1508 - 8 Ft. Drawn Disk Harrow with 24 Blades on 7.5 In. Spacing Equipment for Base Machine

Hitch: Drawn Level Lift
 with Clevis and Jack
 Hitch Safety Chain: Standard
 Hydraulics: 3 In. x 8 In. Cylinder
 with 150 In. of Hydraulic Hose
 Depth Control:
 Center Mounted Pin Adjustment
 Tires: Standard (9.5L-15 6 Ply)
 Working Width: 8 Ft.
 Blade Spacing: 7.5 In.
 Tractor HP: 35-55 HP
 Shipping Weight: 2018 lbs.
 Approximate Operating Weight: 1943 lbs.
 Number of Blades: 24
 Blade Size: 20 In. or 22 In. Diameter
 Blade Thickness: 3.5 mm (0.138 In.) with
 20 In. or 4 mm (0.157 In.) with 22 In.
 Frame Tubing: 3 In. Square
 Gang Tubing: 3 In. Square

Bearing Hanger:
 2 In. x 4 In. Steel Tubing
 with 3/4 In. U-bolt
 Bearing Type:
 Self Aligning Sealed or Lubricated
 Ball Bearing in a Trunion Mount
 Gang Axle: 1-1/8 In. Square
 Front Gang Angles:
 9, 13, 14, 16, 19, 20, 23, 24, 26 Degrees
 Rear Gang Angles:
 8, 11, 13, 15, 16, 19, 21, 23, 27 Degrees
 Approximate Assembly Time: 4 Hours

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3351XF	DH1508 - 8 Ft. Drawn Disk Harrow with 24 Blades on 7.5 In. Spacing	7,602.00
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DISK BLADES

1000	Notched Front and Notched Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	In Base Price
1010	Smooth Front and Smooth Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	98.00
1020	Notched Front and Smooth Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	49.00
1040	Notched Front and Notched Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	468.00
1060	Smooth Front and Smooth Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	565.00
1080	Notched Front and Smooth Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	465.00

DISK GANG BEARING STYLE

2000	Relube Bearings for 1.125 In. Gang Beam Shaft	81.00
2010	Sealed Bearings for 1.125 In. Gang Beam Shaft	In Base Price

SCRAPERS

9000	Scraper Kit <i>7.5 In. Spacing with 24 Blades.</i>	708.00
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FRONTIER PRODUCTS

Tillage

DH1508 - 8 Ft. Drawn Disk Harrow with 24 Blades on 7.5 In. Spacing

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		SCRAPERS ...Continued...	
9030		Scraper Blade Assembly for Furrow Filler Kits - 2 Per Kit (all DH15 Series Models)	115.00
		MIDDLE BREAKER	
9020		Middle Breaker Kit <i>For all DH1508 and DH1509 Models.</i>	267.00
		MISCELLANEOUS	
9010		Furrow Filler Kit for all Units with 20 In. Blades	241.00
9015		Furrow Filler Kit for all Units with 22 In. Blades	245.00
		ATTACHMENTS FOR FIELD CONVERSION	
		Miscellaneous:	
5TL14177		Center Sweep Kit (all DH1508 and DH1509 Models)	288.36
5TL15745		French Kit - Includes Operator's Manual and Safety Decals (DH15 Series)	56.20
5TLT70316		Furrow Filler Kit for all Units with 20 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	259.74
5TLT70318		Furrow Filler Kit for all Units with 22 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	264.93
5TL15169		Scraper Blade Assembly for Furrow Filler Kits - 2 Per Kit (all DH15 and DH16 Series Models) <i>Furrow Filler Scraper Kit contains two scrapers for the 18 In. furrow filler blades. Machine must be equipped with furrow fillers and base machine scrapers to be compatible with this option.</i>	128.12
5TLSK7245		Scraper Kit with 7.5 In. Spacing with 24 Blades for base machine DH1508 (No Furrow Fillers)	764.70

FRONTIER PRODUCTS

Tillage

DH1508 - 8 Ft. Drawn Disk Harrow with 20 Blades on 9 In. Spacing Equipment for Base Machine

Hitch: Drawn Level Lift
 with Clevis and Jack
 Hitch Safety Chain: Standard
 Hydraulics: 3 In. x 8 In. Cylinder
 with 150 In. of Hydraulic Hose
 Depth Control:
 Center Mounted Pin Adjustment
 Tires: Standard (9.5L-15 6 Ply)
 Working Width: 8 Ft.
 Blade Spacing: 9 In.
 Tractor HP: 35-55 HP
 Shipping Weight: 1908 lbs.
 Approximate Operating Weight: 1833 lbs.
 Number of Blades: 20
 Blade Size: 20 In. or 22 In. Diameter
 Blade Thickness: 3.5 mm (0.138 In.) with
 20 In. or 4 mm (0.157 In.) with 22 In.
 Frame Tubing: 3 In. Square
 Gang Tubing: 3 In. Square

Bearing Hanger:
 2 In. x 4 In. Steel Tubing
 with 3/4 In. U-bolt
 Bearing Type:
 Self Aligning Sealed or Lubricated
 Ball Bearing in a Trunion Mount
 Gang Axle: 1-1/8 In. Square
 Front Gang Angles:
 9, 13, 14, 16, 19, 20, 23, 24, 26 Degrees
 Rear Gang Angles:
 8, 11, 13, 15, 16, 19, 21, 23, 27 Degrees
 Approximate Assembly Time: 4 Hours

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3352XF	DH1508 - 8 Ft. Drawn Disk Harrow with 20 Blades on 9 In. Spacing	7,027.00
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DISK BLADES

1000	Notched Front and Notched Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	In Base Price
1010	Smooth Front and Smooth Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	81.00
1020	Notched Front and Smooth Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	41.00
1040	Notched Front and Notched Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	390.00
1060	Smooth Front and Smooth Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	471.00
1080	Notched Front and Smooth Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	430.00

DISK GANG BEARING STYLE

2000	Relube Bearings for 1.125 In. Gang Beam Shaft	81.00
2010	Sealed Bearings for 1.125 In. Gang Beam Shaft	In Base Price

SCRAPERS

9000	Scraper Kit <i>9 In. Spacing with 20 Blades.</i>	690.00
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FRONTIER PRODUCTS

Tillage

DH1508 - 8 Ft. Drawn Disk Harrow with 20 Blades on 9 In. Spacing

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		SCRAPERS ...Continued...	
9030		Scraper Blade Assembly for Furrow Filler Kits - 2 Per Kit (all DH15 Series Models)	115.00
		MIDDLE BREAKER	
9020		Middle Breaker Kit <i>For all DH1508 and DH1509 Models.</i>	267.00
		MISCELLANEOUS	
9010		Furrow Filler Kit for all Units with 20 In. Blades	241.00
9015		Furrow Filler Kit for all Units with 22 In. Blades	245.00
		ATTACHMENTS FOR FIELD CONVERSION	
		Miscellaneous:	
5TL14177		Center Sweep Kit (all DH1508 and DH1509 Models)	288.36
5TL15745		French Kit - Includes Operator's Manual and Safety Decals (DH15 Series)	56.20
5TLT70316		Furrow Filler Kit for all Units with 20 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	259.74
5TLT70318		Furrow Filler Kit for all Units with 22 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	264.93
5TL15169		Scraper Blade Assembly for Furrow Filler Kits - 2 Per Kit (all DH15 and DH16 Series Models) <i>Furrow Filler Scraper Kit contains two scrapers for the 18 In. furrow filler blades. Machine must be equipped with furrow fillers and base machine scrapers to be compatible with this option.</i>	128.12
5TL9205		Scraper Kit with 9 In. Spacing with 20 Blades for base machine DH1508 (No Furrow Fillers)	744.77

FRONTIER PRODUCTS

Tillage

DH1508 - 8 Ft. Drawn Disk Harrow with 22 Blades on 9 In. Spacing on Front and 7.5 In. Spacing on Rear

Equipment for Base Machine

Hitch: Drawn Level Lift
 with Clevis and Jack
 Hitch Safety Chain: Standard
 Hydraulics: 3 In. x 8 In. Cylinder
 with 150 In. of Hydraulic Hose
 Depth Control:
 Center Mounted Pin Adjustment
 Tires: Standard (9.5L-15 6 Ply)
 Working Width: 8 Ft.
 Blade Spacing: 9 In. Front and 7.5 In. Rear
 Tractor HP: 35-55 HP
 Shipping Weight: 1943 lbs.
 Approximate Operating Weight: 1868 lbs.
 Number of Blades: 22
 Blade Size: 20 In. or 22 In. Diameter
 Blade Thickness: 3.5 mm (0.138 In.) with
 20 In. or 4 mm (0.157 In.) with 22 In.
 Frame Tubing: 3 In. Square
 Gang Tubing: 3 In. Square

Bearing Hanger:
 2 In. x 4 In. Steel Tubing
 with 3/4 In. U-bolt
 Bearing Type:
 Self Aligning Sealed or Lubricated
 Ball Bearing in a Trunion Mount
 Gang Axle: 1-1/8 In. Square
 Front Gang Angles:
 9, 13, 14, 16, 19, 20, 23, 24, 26 Degrees
 Rear Gang Angles:
 8, 11, 13, 15, 16, 19, 21, 23, 27 Degrees
 Approximate Assembly Time: 4 Hours

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3353XF	DH1508 - 8 Ft. Drawn Disk Harrow with 22 Blades on 9 In. Spacing on Front and 7.5 In. Spacing on Rear	7,387.00
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DISK BLADES

1000	Notched Front and Notched Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	In Base Price
1010	Smooth Front and Smooth Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	90.00
1020	Notched Front and Smooth Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	49.00
1040	Notched Front and Notched Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	429.00
1060	Smooth Front and Smooth Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	518.00
1080	Notched Front and Smooth Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	477.00

DISK GANG BEARING STYLE

2000	Relube Bearings for 1.125 In. Gang Beam Shaft	81.00
2010	Sealed Bearings for 1.125 In. Gang Beam Shaft	In Base Price

SCRAPERS

FRONTIER PRODUCTS

Tillage

DH1508 - 8 Ft. Drawn Disk Harrow with 22 Blades on 9 In. Spacing on Front and 7.5 In. Spacing on Rear

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		SCRAPERS ...Continued...	
9000		Scraper Kit <i>9 In. Front Spacing and 7.5 In. Rear Spacing with 22 Blades (DH1508).</i>	735.00
9030		Scraper Blade Assembly for Furrow Filler Kits - 2 Per Kit (all DH15 Series Models)	115.00
		MIDDLE BREAKER	
9020		Middle Breaker Kit <i>For all DH1508 and DH1509 Models.</i>	267.00
		MISCELLANEOUS	
9010		Furrow Filler Kit for all Units with 20 In. Blades	241.00
9015		Furrow Filler Kit for all Units with 22 In. Blades	245.00
		ATTACHMENTS FOR FIELD CONVERSION	
		Miscellaneous:	
5TL14177		Center Sweep Kit (all DH1508 and DH1509 Models)	288.36
5TL15745		French Kit - Includes Operator's Manual and Safety Decals (DH15 Series)	56.20
5TLT70316		Furrow Filler Kit for all Units with 20 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	259.74
5TLT70318		Furrow Filler Kit for all Units with 22 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	264.93
5TL15169		Scraper Blade Assembly for Furrow Filler Kits - 2 Per Kit (all DH15 and DH16 Series Models) <i>Furrow Filler Scraper Kit contains two scrapers for the 18 In. furrow filler blades. Machine must be equipped with furrow fillers and base machine scrapers to be compatible with this option.</i>	128.12
5TLSK97225		Scraper Kit with 9 In. Front Spacing and 7.5 In. Rear Spacing with 22 Blades for base machine DH1508 (No Furrow Fillers)	793.71

FRONTIER PRODUCTS

Tillage

DH1509 - 9 Ft. 6 In. Drawn Disk Harrow with 28 Blades on 7.5 In. Spacing Equipment for Base Machine

Hitch: Drawn Level Lift
with Clevis and Jack
Hitch Safety Chain: Standard
Hydraulics: 3 In. x 8 In. Cylinder
with 150 In. of Hydraulic Hose
Depth Control:
Center Mounted Pin Adjustment
Tires: Standard (9.5L-15 6 Ply)
Working Width: 9 Ft. 6 In.
Blade Spacing: 7.5 In.
Tractor HP: 40-65 HP
Shipping Weight: 2100 lbs.
Approximate Operating Weight: 2025 lbs.
Number of Blades: 28
Blade Size: 20 In. or 22 In. Diameter
Blade Thickness: 3.5 mm (0.138 In.) with
20 In. or 4 mm (0.157 In.) with 22 In.
Frame Tubing: 3 In. Square

Gang Tubing: 3 In. Square
Bearing Hanger: 2 In. x 4 In. Steel Tubing
with 3/4 In. U-bolt
Bearing Type:
Self Aligning Sealed or Lubricated
Ball Bearing in a Trunion Mount
Gang Axle: 1-1/8 In. Square
Front Gang Angles:
9, 13, 14, 16, 19, 20, 23, 24, 26 Degrees
Rear Gang Angles:
8, 11, 13, 15, 16, 19, 21, 23, 27 Degrees
Approximate Assembly Time: 4 Hours

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3354XF	DH1509 - 9 Ft. 6 In. Drawn Disk Harrow with 28 Blades on 7.5 In. Spacing	7,920.00
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DISK BLADES

1000	Notched Front and Notched Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	In Base Price
1010	Smooth Front and Smooth Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	114.00
1020	Notched Front and Smooth Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	57.00
1040	Notched Front and Notched Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	546.00
1060	Smooth Front and Smooth Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	660.00
1080	Notched Front and Smooth Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	602.00

DISK GANG BEARING STYLE

2000	Relube Bearings for 1.125 In. Gang Beam Shaft	81.00
2010	Sealed Bearings for 1.125 In. Gang Beam Shaft	In Base Price

SCRAPERS

9000	Scraper Kit <i>7.5 In. Spacing with 28 Blades.</i>	863.00
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FRONTIER PRODUCTS

Tillage

DH1509 - 9 Ft. 6 In. Drawn Disk Harrow with 28 Blades on 7.5 In. Spacing

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SCRAPERS ...Continued...			
9030		Scraper Blade Assembly for Furrow Filler Kits - 2 Per Kit (all DH15 Series Models)	115.00
MIDDLE BREAKER			
9020		Middle Breaker Kit <i>For all DH1508 and DH1509 Models.</i>	267.00
MISCELLANEOUS			
9010		Furrow Filler Kit for all Units with 20 In. Blades	241.00
9015		Furrow Filler Kit for all Units with 22 In. Blades	245.00
ATTACHMENTS FOR FIELD CONVERSION			
Miscellaneous:			
5TL14177		Center Sweep Kit (all DH1508 and DH1509 Models)	288.36
5TL15745		French Kit - Includes Operator's Manual and Safety Decals (DH15 Series)	56.20
5TLT70316		Furrow Filler Kit for all Units with 20 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	259.74
5TLT70318		Furrow Filler Kit for all Units with 22 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	264.93
5TL15169		Scraper Blade Assembly for Furrow Filler Kits - 2 Per Kit (all DH15 and DH16 Series Models) <i>Furrow Filler Scraper Kit contains two scrapers for the 18 In. furrow filler blades. Machine must be equipped with furrow fillers and base machine scrapers to be compatible with this option.</i>	128.12
5TLSK7285		Scraper Kit with 7.5 In. Spacing with 28 Blades for base machine DH1509 (No Furrow Fillers)	931.52

FRONTIER PRODUCTS

Tillage

DH1509 - 9 Ft. 6 In. Drawn Disk Harrow with 24 Blades on 9 In. Spacing Equipment for Base Machine

Hitch: Drawn Level Lift
 with Clevis and Jack
 Hitch Safety Chain: Standard
 Hydraulics: 3 In. x 8 In. Cylinder
 with 150 In. of Hydraulic Hose
 Depth Control:
 Center Mounted Pin Adjustment
 Tires: Standard (9.5L-15 6 Ply)
 Working Width: 9 Ft. 6 In.
 Blade Spacing: 9 In.
 Tractor HP: 40-65 HP
 Shipping Weight: 2028 lbs.
 Approximate Operating Weight: 1953 lbs.
 Number of Blades: 24
 Blade Size: 20 In. or 22 In. Diameter
 Blade Thickness: 3.5 mm (0.138 In.) with
 20 In. or 4 mm (0.157 In.) with 22 In.
 Frame Tubing: 3 In. Square

Gang Tubing: 3 In. Square
 Bearing Hanger: 2 In. x 4 In. Steel Tubing
 with 3/4 In. U-bolt
 Bearing Type:
 Self Aligning Sealed or Lubricated
 Ball Bearing in a Trunion Mount
 Gang Axle: 1-1/8 In. Square
 Front Gang Angles:
 9, 13, 14, 16, 19, 20, 23, 24, 26 Degrees
 Rear Gang Angles:
 8, 11, 13, 15, 16, 19, 21, 23, 27 Degrees
 Approximate Assembly Time: 4 Hours

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3355XF	DH1509 - 9 Ft. 6 In. Drawn Disk Harrow with 24 Blades on 9 In. Spacing	7,786.00
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DISK BLADES

1000	Notched Front and Notched Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	In Base Price
1010	Smooth Front and Smooth Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	98.00
1020	Notched Front and Smooth Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	49.00
1040	Notched Front and Notched Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	468.00
1060	Smooth Front and Smooth Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	565.00
1080	Notched Front and Smooth Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	517.00

DISK GANG BEARING STYLE

2000	Relube Bearings for 1.125 In. Gang Beam Shaft	81.00
2010	Sealed Bearings for 1.125 In. Gang Beam Shaft	In Base Price

SCRAPERS

9000	Scraper Kit <i>9 In. Spacing with 24 Blades.</i>	793.00
9030	Scraper Blade Assembly for Furrow Filler Kits - 2 Per Kit (all DH15 Series Models)	115.00

FRONTIER PRODUCTS

Tillage

DH1509 - 9 Ft. 6 In. Drawn Disk Harrow with 24 Blades on 9 In. Spacing

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		SCRAPERS ...Continued...	
		MIDDLE BREAKER	
9020		Middle Breaker Kit <i>For all DH1508 and DH1509 Models.</i>	267.00
		MISCELLANEOUS	
9010		Furrow Filler Kit for all Units with 20 In. Blades	241.00
9015		Furrow Filler Kit for all Units with 22 In. Blades	245.00
		ATTACHMENTS FOR FIELD CONVERSION	
		Miscellaneous:	
5TL14177		Center Sweep Kit (all DH1508 and DH1509 Models)	288.36
5TL15745		French Kit - Includes Operator's Manual and Safety Decals (DH15 Series)	56.20
5TLT70316		Furrow Filler Kit for all Units with 20 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	259.74
5TLT70318		Furrow Filler Kit for all Units with 22 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	264.93
5TL15169		Scraper Blade Assembly for Furrow Filler Kits - 2 Per Kit (all DH15 and DH16 Series Models) <i>Furrow Filler Scraper Kit contains two scrapers for the 18 In. furrow filler blades. Machine must be equipped with furrow fillers and base machine scrapers to be compatible with this option.</i>	128.12
5TL9245		Scraper Kit with 9 In. Spacing with 24 Blades for base machine DH1509 (No Furrow Fillers)	856.75

FRONTIER PRODUCTS

Tillage

DH1509 - 9 Ft. 6 In. Drawn Disk Harrow with 26 Blades on 9 In. Spacing on Front and 7.5 In. Spacing on Rear Equipment for Base Machine

Hitch: Drawn Level Lift
with Clevis and Jack
Hitch Safety Chain: Standard
Hydraulics: 3 In. x 8 In. Cylinder
with 150 In. of Hydraulic Hose
Depth Control:
Center Mounted Pin Adjustment
Tires: Standard (9.5L-15 6 Ply)
Working Width: 9 Ft. 6 In.
Blade Spacing: 9 In. Front and 7.5 In. Rear
Tractor HP: 40-65 HP
Shipping Weight: 1993 lbs.
Approximate Operating Weight: 2068 lbs.
Number of Blades: 26
Blade Size: 20 In. or 22 In. Diameter
Blade Thickness: 3.5 mm (0.138 In.) with
20 In. or 4 mm (0.157 In.) with 22 In.
Frame Tubing: 3 In. Square

Gang Tubing: 3 In. Square
Bearing Hanger: 2 In. x 4 In. Steel Tubing
with 3/4 In. U-bolt
Bearing Type:
Self Aligning Sealed or Lubricated
Ball Bearing in a Trunion Mount
Gang Axle: 1-1/8 In. Square
Front Gang Angles:
9, 13, 14, 16, 19, 20, 23, 24, 26 Degrees
Rear Gang Angles:
8, 11, 13, 15, 16, 19, 21, 23, 27 Degrees
Approximate Assembly Time: 4 Hours

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3356XF		DH1509 - 9 Ft. 6 In. Drawn Disk Harrow with 26 Blades on 9 In. Spacing on Front and 7.5 In. Spacing on Rear	8,144.00
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DISK BLADES

1000		Notched Front and Notched Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	In Base Price
1010		Smooth Front and Smooth Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	106.00
1020		Notched Front and Smooth Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	57.00
1040		Notched Front and Notched Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	507.00
1060		Smooth Front and Smooth Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	613.00
1080		Notched Front and Smooth Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	564.00

DISK GANG BEARING STYLE

2000		Relube Bearings for 1.125 In. Gang Beam Shaft	81.00
2010		Sealed Bearings for 1.125 In. Gang Beam Shaft	In Base Price

SCRAPERS

9000		Scraper Kit	825.00
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FRONTIER PRODUCTS

Tillage

DH1509 - 9 Ft. 6 In. Drawn Disk Harrow with 26 Blades on 9 In. Spacing on Front and 7.5 In. Spacing on Rear

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SCRAPERS ...Continued...			
<i>9 In. Front Spacing and 7.5 In. Rear Spacing with 26 Blades (DH1509).</i>			
9030		Scraper Blade Assembly for Furrow Filler Kits - 2 Per Kit (all DH15 Series Models)	115.00
MIDDLE BREAKER			
9020		Middle Breaker Kit <i>For all DH1508 and DH1509 Models.</i>	267.00
MISCELLANEOUS			
9010		Furrow Filler Kit for all Units with 20 In. Blades	241.00
9015		Furrow Filler Kit for all Units with 22 In. Blades	245.00
ATTACHMENTS FOR FIELD CONVERSION			
Miscellaneous:			
5TL14177		Center Sweep Kit (all DH1508 and DH1509 Models)	288.36
5TL15745		French Kit - Includes Operator's Manual and Safety Decals (DH15 Series)	56.20
5TLT70316		Furrow Filler Kit for all Units with 20 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	259.74
5TLT70318		Furrow Filler Kit for all Units with 22 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	264.93
5TL15169		Scraper Blade Assembly for Furrow Filler Kits - 2 Per Kit (all DH15 and DH16 Series Models) <i>Furrow Filler Scraper Kit contains two scrapers for the 18 In. furrow filler blades. Machine must be equipped with furrow fillers and base machine scrapers to be compatible with this option.</i>	128.12
5TLSK97265		Scraper Kit with 9 In. Front Spacing and 7.5 In. Rear Spacing with 22 Blades for base machine DH1509 (No Furrow Fillers)	891.11

FRONTIER PRODUCTS

Tillage

DH1510 - 10 Ft. 6 In. Drawn Disk Harrow with 32 Blades on 7.5 In. Spacing Equipment for Base Machine

Hitch: Drawn Level Lift
with Clevis and Jack
Hitch Safety Chain: Standard
Hydraulics: 3 In. x 8 In. Cylinder
with 150 In. of Hydraulic Hose
Depth Control:
Center Mounted Pin Adjustment
Tires: Standard (9.5L-15 6 Ply)
Working Width: 10 Ft. 6 In.
Blade Spacing: 7.5 In.
Tractor HP: 45-75 HP
Shipping Weight: 2555 lbs.
Approximate Operating Weight: 2480 lbs.
Number of Blades: 32
Blade Size: 20 In. or 22 In. Diameter
Blade Thickness: 3.5 mm (0.138 In.) with
20 In. or 4 mm (0.157 In.) with 22 In.
Frame Tubing:
4 In. x 3 In. and 5 In. x 3 In.

Gang Tubing: 4 In. x 3 In.
Bearing Hanger: 2 In. x 4 In. Steel Tubing
with 3/4 In. U-bolt
Bearing Type:
Self Aligning Sealed or Lubricated
Ball Bearing in a Trunion Mount
Gang Axle: 1-1/8 In. Square
Front Gang Angles: 9, 11, 12, 14, 15,
16, 19, 22, 25 Degrees
Rear Gang Angles: 5, 8, 9, 11, 12, 14,
15, 17, 20, 23 Degrees
Approximate Assembly Time: 4 Hours

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3357XF	DH1510 - 10 Ft. 6 In. Drawn Disk Harrow with 32 Blades on 7.5 In. Spacing	9,488.00
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DISK BLADES

1000	Notched Front and Notched Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	In Base Price
1010	Smooth Front and Smooth Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	130.00
1020	Notched Front and Smooth Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	65.00
1040	Notched Front and Notched Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	624.00
1060	Smooth Front and Smooth Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	753.00
1080	Notched Front and Smooth Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	689.00

DISK GANG BEARING STYLE

2000	Relube Bearings for 1.125 In. Gang Beam Shaft	122.00
2010	Sealed Bearings for 1.125 In. Gang Beam Shaft	In Base Price

SCRAPERS

9000	Scraper Kit	1,003.00
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FRONTIER PRODUCTS

Tillage

DH1510 - 10 Ft. 6 In. Drawn Disk Harrow with 32 Blades on 7.5 In. Spacing

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		SCRAPERS ...Continued... <i>7.5 In. Spacing with 32 Blades.</i>	
9030		Scraper Blade Assembly for Furrow Filler Kits - 2 Per Kit (all DH15 Series Models)	115.00
		MIDDLE BREAKER	
9020		Middle Breaker Kit <i>For all DH1510 and DH1512 Models.</i>	277.00
		MISCELLANEOUS	
9010		Furrow Filler Kit for all Units with 20 In. Blades	241.00
9015		Furrow Filler Kit for all Units with 22 In. Blades	245.00
		WHEELS AND TIRES	
9040		Dual Wheel Kit with Tires (all DH1510 and DH1512 Models)	884.00
		ATTACHMENTS FOR FIELD CONVERSION	
		Miscellaneous:	
5TL11476		Center Sweep Kit (all DH13 and DH16 Series, DH1510 and DH1512 Models)	299.67
5TL13160		Dual Wheel Kit with Tires (all DH1510 and DH1512 Models)	955.04
5TL15745		French Kit - Includes Operator's Manual and Safety Decals (DH15 Series)	56.20
5TLT70316		Furrow Filler Kit for all Units with 20 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	259.74
5TLT70318		Furrow Filler Kit for all Units with 22 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	264.93
5TL15169		Scraper Blade Assembly for Furrow Filler Kits - 2 Per Kit (all DH15 and DH16 Series Models) <i>Furrow Filler Scraper Kit contains two scrapers for the 18 In. furrow filler blades. Machine must be equipped with furrow fillers and base machine scrapers to be compatible with this option.</i>	128.12
5TLSK7325		Scraper Kit with 7.5 In. Spacing with 32 Blades for base machine DH1510 (No Furrow Fillers)	1,083.07

FRONTIER PRODUCTS

Tillage

DH1510 - 10 Ft. 6 In. Drawn Disk Harrow with 28 Blades on 9 In. Spacing Equipment for Base Machine

Hitch: Drawn Level Lift
with Clevis and Jack
Hitch Safety Chain: Standard
Hydraulics: 3 In. x 8 In. Cylinder
with 150 In. of Hydraulic Hose
Depth Control:
Center Mounted Pin Adjustment
Tires: Standard (9.5L-15 6 Ply)
Working Width: 10 Ft. 6 In.
Blade Spacing: 9 In.
Tractor HP: 45-75 HP
Shipping Weight: 2473 lbs.
Approximate Operating Weight: 2398 lbs.
Number of Blades: 28
Blade Size: 20 In. or 22 In. Diameter
Blade Thickness: 3.5 mm (0.138 In.) with
20 In. or 4 mm (0.157 In.) with 22 In.
Frame Tubing:
4 In. x 3 In. and 5 In. x 3 In.

Gang Tubing: 4 In. x 3 In.
Bearing Hanger: 2 In. x 4 In. Steel Tubing
with 3/4 In. U-bolt
Bearing Type:
Self Aligning Sealed or Lubricated
Ball Bearing in a Trunion Mount
Gang Axle: 1-1/8 In. Square
Front Gang Angles: 9, 11, 12, 14, 15,
16, 19, 22, 25 Degrees
Rear Gang Angles: 5, 8, 9, 11, 12, 14,
15, 17, 20, 23 Degrees
Approximate Assembly Time: 4 Hours

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3358XF	DH1510 - 10 Ft. 6 In. Drawn Disk Harrow with 28 Blades on 9 In. Spacing	9,016.00
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DISK BLADES

1000	Notched Front and Notched Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	In Base Price
1010	Smooth Front and Smooth Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	114.00
1020	Notched Front and Smooth Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	57.00
1040	Notched Front and Notched Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	546.00
1060	Smooth Front and Smooth Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	660.00
1080	Notched Front and Smooth Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	602.00

DISK GANG BEARING STYLE

2000	Relube Bearings for 1.125 In. Gang Beam Shaft	122.00
2010	Sealed Bearings for 1.125 In. Gang Beam Shaft	In Base Price

SCRAPERS

9000	Scraper Kit	942.00
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FRONTIER PRODUCTS

Tillage

DH1510 - 10 Ft. 6 In. Drawn Disk Harrow with 28 Blades on 9 In. Spacing

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		SCRAPERS ...Continued... <i>9 In. Spacing with 28 Blades.</i>	
9030		Scraper Blade Assembly for Furrow Filler Kits - 2 Per Kit (all DH15 Series Models)	115.00
		MIDDLE BREAKER	
9020		Middle Breaker Kit <i>For all DH1510 and DH1512 Models.</i>	277.00
		MISCELLANEOUS	
9010		Furrow Filler Kit for all Units with 20 In. Blades	241.00
9015		Furrow Filler Kit for all Units with 22 In. Blades	245.00
		WHEELS AND TIRES	
9040		Dual Wheel Kit with Tires (all DH1510 and DH1512 Models)	884.00
		ATTACHMENTS FOR FIELD CONVERSION	
		Miscellaneous:	
5TL11476		Center Sweep Kit (all DH13 and DH16 Series, DH1510 and DH1512 Models)	299.67
5TL13160		Dual Wheel Kit with Tires (all DH1510 and DH1512 Models)	955.04
5TL15745		French Kit - Includes Operator's Manual and Safety Decals (DH15 Series)	56.20
5TLT70316		Furrow Filler Kit for all Units with 20 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	259.74
5TLT70318		Furrow Filler Kit for all Units with 22 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	264.93
5TL15169		Scraper Blade Assembly for Furrow Filler Kits - 2 Per Kit (all DH15 and DH16 Series Models) <i>Furrow Filler Scraper Kit contains two scrapers for the 18 In. furrow filler blades. Machine must be equipped with furrow fillers and base machine scrapers to be compatible with this option.</i>	128.12
5TL5K9285		Scraper Kit with 9 In. Spacing with 28 Blades for base machine DH1510 (No Furrow Fillers)	1,017.76

FRONTIER PRODUCTS

Tillage

DH1510 - 10 Ft. 6 In. Drawn Disk Harrow with 30 Blades on 9 In. Spacing on Front and 7.5 In. Spacing on Rear Equipment for Base Machine

Hitch: Drawn Level Lift
with Clevis and Jack
Hitch Safety Chain: Standard
Hydraulics: 3 In. x 8 In. Cylinder
with 150 In. of Hydraulic Hose
Depth Control:
Center Mounted Pin Adjustment
Tires: Standard (9.5L-15 6 Ply)
Working Width: 10 Ft. 6 In.
Blade Spacing: 9 In. Front and 7.5 In. Rear
Tractor HP: 45-75 HP
Shipping Weight: 2515 lbs.
Approximate Operating Weight: 2440 lbs.
Number of Blades: 30
Blade Size: 20 In. or 22 In. Diameter
Blade Thickness: 3.5 mm (0.138 In.) with
20 In. or 4 mm (0.157 In.) with 22 In.
Frame Tubing:
4 In. x 3 In. and 5 In. x 3 In.

Gang Tubing: 4 In. x 3 In.
Bearing Hanger: 2 In. x 4 In. Steel Tubing
with 3/4 In. U-bolt
Bearing Type:
Self Aligning Sealed or Lubricated
Ball Bearing in a Trunion Mount
Gang Axle: 1-1/8 In. Square
Front Gang Angles: 9, 11, 12, 14, 15,
16, 19, 22, 25 Degrees
Rear Gang Angles: 5, 8, 9, 11, 12, 14,
15, 17, 20, 23 Degrees
Approximate Assembly Time: 4 Hours

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3359XF		DH1510 - 10 Ft. 6 In. Drawn Disk Harrow with 30 Blades on 9 In. Spacing on Front and 7.5 In. Spacing on Rear	9,320.00
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DISK BLADES

1000		Notched Front and Notched Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	In Base Price
1010		Smooth Front and Smooth Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	122.00
1020		Notched Front and Smooth Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	65.00
1040		Notched Front and Notched Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	585.00
1060		Smooth Front and Smooth Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	706.00
1080		Notched Front and Smooth Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	649.00

DISK GANG BEARING STYLE

2000		Relube Bearings for 1.125 In. Gang Beam Shaft	122.00
2010		Sealed Bearings for 1.125 In. Gang Beam Shaft	In Base Price

SCRAPERS

FRONTIER PRODUCTS

Tillage

DH1510 - 10 Ft. 6 In. Drawn Disk Harrow with 30 Blades on 9 In. Spacing on Front and 7.5 In. Spacing on Rear

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		SCRAPERS ...Continued...	
9000		Scraper Kit <i>9 In. Front Spacing and 7.5 In. Rear Spacing with 30 Blades.</i>	974.00
9030		Scraper Blade Assembly for Furrow Filler Kits - 2 Per Kit (all DH15 Series Models)	115.00
		MIDDLE BREAKER	
9020		Middle Breaker Kit <i>For all DH1510 and DH1512 Models.</i>	277.00
		MISCELLANEOUS	
9010		Furrow Filler Kit for all Units with 20 In. Blades	241.00
9015		Furrow Filler Kit for all Units with 22 In. Blades	245.00
		WHEELS AND TIRES	
9040		Dual Wheel Kit with Tires (all DH1510 and DH1512 Models)	884.00
		ATTACHMENTS FOR FIELD CONVERSION	
		Miscellaneous:	
5TL11476		Center Sweep Kit (all DH13 and DH16 Series, DH1510 and DH1512 Models)	299.67
5TL13160		Dual Wheel Kit with Tires (all DH1510 and DH1512 Models)	955.04
5TL15745		French Kit - Includes Operator's Manual and Safety Decals (DH15 Series)	56.20
5TLT70316		Furrow Filler Kit for all Units with 20 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	259.74
5TLT70318		Furrow Filler Kit for all Units with 22 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	264.93
5TL15169		Scraper Blade Assembly for Furrow Filler Kits - 2 Per Kit (all DH15 and DH16 Series Models) <i>Furrow Filler Scraper Kit contains two scrapers for the 18 In. furrow filler blades. Machine must be equipped with furrow fillers and base machine scrapers to be compatible with this option.</i>	128.12
5TLSK97305		Scraper Kit with 9 In. Front Spacing and 7.5 In. Rear Spacing with 30 Blades for base machine DH1510 (No Furrow Fillers)	1,052.09

FRONTIER PRODUCTS

Tillage

DH1512 - 12 Ft. Drawn Disk Harrow with 36 Blades on 7.5 In. Spacing Equipment for Base Machine

Hitch: Drawn Level Lift
 with clevis and jack
 Hitch Safety Chain: Standard
 Hydraulics: 3 In. x 8 In. Cylinder
 with 150 In. of Hydraulic Hose
 Depth Control:
 Center Mounted Pin Adjustment
 Tires: Standard (9.5L-15 6 Ply)
 Working Width: 12 Ft.
 Blade Spacing: 7.5 In.
 Tractor HP: 55-85 HP
 Shipping Weight: 3113 lbs.
 Approximate Operating Weight: 3038 lbs.
 Number of Blades: 36
 Blade Size: 20 In. or 22 In. Diameter
 Blade Thickness: 3.5 mm (0.138 In.) with
 20 In. or 4 mm (0.157 In.) with 22 In.
 Frame Tubing:
 4 In. x 3 In. and 5 In. x 3 In.

Gang Tubing: 4 In. x 3 In.
 Bearing Hanger: 2 In. x 4 In. Steel Tubing
 with 3/4 In. U-bolt
 Bearing Type:
 Self Aligning Sealed or Lubricated
 Ball Bearing in a Trunion Mount
 Gang Axle: 1-1/8 In. Square
 Front Gang Angles: 9, 11, 12, 14, 15,
 16, 19, 22, 25 Degrees
 Rear Gang Angles: 5, 8, 9, 11, 12, 14,
 15, 17, 20, 23 Degrees
 Approximate Assembly Time: 4 Hours

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

335AXF	DH1512 - 12 Ft. Drawn Disk Harrow with 36 Blades on 7.5 In. Spacing	10,775.00
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DISK BLADES

1000	Notched Front and Notched Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	In Base Price
1010	Smooth Front and Smooth Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	147.00
1020	Notched Front and Smooth Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	73.00
1040	Notched Front and Notched Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	702.00
1060	Smooth Front and Smooth Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	848.00
1080	Notched Front and Smooth Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	776.00

DISK GANG BEARING STYLE

2000	Relube Bearings for 1.125 In. Gang Beam Shaft	122.00
2010	Sealed Bearings for 1.125 In. Gang Beam Shaft	In Base Price

SCRAPERS

9000	Scraper Kit <i>7.5 In. Spacing with 36 Blades.</i>	1,261.00
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FRONTIER PRODUCTS

Tillage

DH1512 - 12 Ft. Drawn Disk Harrow with 36 Blades on 7.5 In. Spacing

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		SCRAPERS ...Continued...	
9030		Scraper Blade Assembly for Furrow Filler Kits - 2 Per Kit (all DH15 Series Models)	115.00
		MIDDLE BREAKER	
9020		Middle Breaker Kit <i>For all DH1510 and DH1512 Models.</i>	277.00
		MISCELLANEOUS	
9010		Furrow Filler Kit for all Units with 20 In. Blades	241.00
9015		Furrow Filler Kit for all Units with 22 In. Blades	245.00
		WHEELS AND TIRES	
9040		Dual Wheel Kit with Tires (all DH1510 and DH1512 Models)	884.00
		ATTACHMENTS FOR FIELD CONVERSION	
		Miscellaneous:	
	5TL11476	Center Sweep Kit (all DH13 and DH16 Series, DH1510 and DH1512 Models)	299.67
	5TL13160	Dual Wheel Kit with Tires (all DH1510 and DH1512 Models)	955.04
	5TL15745	French Kit - Includes Operator's Manual and Safety Decals (DH15 Series)	56.20
	5TLT70316	Furrow Filler Kit for all Units with 20 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	259.74
	5TLT70318	Furrow Filler Kit for all Units with 22 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	264.93
	5TL15169	Scraper Blade Assembly for Furrow Filler Kits - 2 Per Kit (all DH15 and DH16 Series Models) <i>Furrow Filler Scraper Kit contains two scrapers for the 18 In. furrow filler blades. Machine must be equipped with furrow fillers and base machine scrapers to be compatible with this option.</i>	128.12
	5TL7365	Scraper Kit with 7.5 In. Spacing with 36 Blades for base machine DH1512 (No Furrow Fillers)	1,361.40

FRONTIER PRODUCTS

Tillage

DH1512 - 12 Ft. Drawn Disk Harrow with 32 Blades on 9 In. Spacing Equipment for Base Machine

Hitch: Drawn Level Lift
 with Clevis and Jack
 Hitch Safety Chain: Standard
 Hydraulics: 3 In. x 8 In. Cylinder
 with 150 In. of Hydraulic Hose
 Depth Control:
 Center Mounted Pin Adjustment
 Tires: Standard (9.5L-15 6 Ply)
 Working Width: 12 Ft.
 Blade Spacing: 9 In.
 Tractor HP: 55-85 HP
 Shipping Weight: 3023 lbs.
 Approximate Operating Weight: 2948 lbs.
 Number of Blades: 32
 Blade Size: 20 In. or 22 In. Diameter
 Blade Thickness: 3.5 mm (0.138 In.) with
 20 In. or 4 mm (0.157 In.) with 22 In.
 Frame Tubing:
 4 In. x 3 In. and 5 In. x 3 In.

Gang Tubing: 4 In. x 3 In.
 Bearing Hanger: 2 In. x 4 In. Steel Tubing
 with 3/4 In. U-bolt
 Bearing Type: Self Aligning Sealed
 or Lubricated
 Ball Bearing in a Trunion Mount
 Gang Axle: 1-1/8 In. Square
 Front Gang Angles: 9, 11, 12, 14, 15,
 16, 19, 22, 25 Degrees
 Rear Gang Angles: 5, 8, 9, 11, 12, 14,
 15, 17, 20, 23 Degrees
 Approximate Assembly Time: 4 Hours

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

335BXF	DH1512 - 12 Ft. Drawn Disk Harrow with 32 Blades on 9 In. Spacing	10,066.00
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DISK BLADES

1000	Notched Front and Notched Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	In Base Price
1010	Smooth Front and Smooth Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	130.00
1020	Notched Front and Smooth Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	65.00
1040	Notched Front and Notched Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	624.00
1060	Smooth Front and Smooth Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	753.00
1080	Notched Front and Smooth Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	689.00

DISK GANG BEARING STYLE

2000	Relube Bearings for 1.125 In. Gang Beam Shaft	122.00
2010	Sealed Bearings for 1.125 In. Gang Beam Shaft	In Base Price

SCRAPERS

9000	Scraper Kit <i>9 In. Spacing with 32 Blades.</i>	1,184.00
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FRONTIER PRODUCTS

Tillage

DH1512 - 12 Ft. Drawn Disk Harrow with 32 Blades on 9 In. Spacing

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		SCRAPERS ...Continued...	
9030		Scraper Blade Assembly for Furrow Filler Kits - 2 Per Kit (all DH15 Series Models)	115.00
		MIDDLE BREAKER	
9020		Middle Breaker Kit <i>For all DH1510 and DH1512 Models.</i>	277.00
		MISCELLANEOUS	
9010		Furrow Filler Kit for all Units with 20 In. Blades	241.00
9015		Furrow Filler Kit for all Units with 22 In. Blades	245.00
		WHEELS AND TIRES	
9040		Dual Wheel Kit with Tires (all DH1510 and DH1512 Models)	884.00
		ATTACHMENTS FOR FIELD CONVERSION	
		Miscellaneous:	
	5TL11476	Center Sweep Kit (all DH13 and DH16 Series, DH1510 and DH1512 Models)	299.67
	5TL13160	Dual Wheel Kit with Tires (all DH1510 and DH1512 Models)	955.04
	5TL15745	French Kit - Includes Operator's Manual and Safety Decals (DH15 Series)	56.20
	5TLT70316	Furrow Filler Kit for all Units with 20 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	259.74
	5TLT70318	Furrow Filler Kit for all Units with 22 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	264.93
	5TL15169	Scraper Blade Assembly for Furrow Filler Kits - 2 Per Kit (all DH15 and DH16 Series Models) <i>Furrow Filler Scraper Kit contains two scrapers for the 18 In. furrow filler blades. Machine must be equipped with furrow fillers and base machine scrapers to be compatible with this option.</i>	128.12
	5TLSK9325	Scraper Kit with 9 In. Spacing with 32 Blades for base machine DH1512 (No Furrow Fillers)	1,278.27

FRONTIER PRODUCTS

Tillage

DH1512 - 12 Ft. Drawn Disk Harrow with 34 Blades on 9 In. Spacing on Front and 7.5 In. Spacing on Rear

Equipment for Base Machine

<p>Hitch: Drawn Level Lift with Clevis and Jack Hitch Safety Chain: Standard Hydraulics: 3 In. x 8 In. Cylinder with 150 In. of Hydraulic Hose Depth Control: Center Mounted Pin Adjustment Tires: Standard (9.5L-15 6 Ply) Working Width: 12 Ft. Blade Spacing: 9 In. Front and 7.5 In. Rear Tractor HP: 55-85 HP Shipping Weight: 3073 lbs. Approximate Operating Weight: 2998 lbs. Number of Blades: 34 Blade Size: 20 In. or 22 In. Diameter Blade Thickness: 3.5 mm (0.138 In.) with 20 In. or 4 mm (0.157 In.) with 22 In. Frame Tubing:</p>	<p>4 In. x 3 In. and 5 In. x 3 In. Gang Tubing: 4 In. x 3 In. Bearing Hanger: 2 In. x 4 In. Steel Tubing with 3/4 In. U-bolt Bearing Type: Self Aligning Sealed or Lubricated Ball Bearing in a Trunion Mount Gang Axle: 1-1/8 In. Square Front Gang Angles: 9, 11, 12, 14, 15, 16, 19, 22, 25 Degrees Rear Gang Angles: 5, 8, 9, 11, 12, 14, 15, 17, 20, 23 Degrees Approximate Assembly Time: 4 Hours</p>
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

335CXF		DH1512 - 12 Ft. Drawn Disk Harrow with 34 Blades on 9 In. Spacing on Front and 7.5 In. Spacing on Rear	10,313.00
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DISK BLADES

1000		Notched Front and Notched Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	In Base Price
1010		Smooth Front and Smooth Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	139.00
1020		Notched Front and Smooth Rear Disk Blades <i>20 In. Diameter for 1.125 In. Shaft (3.5mm Thick)</i>	73.00
1040		Notched Front and Notched Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	663.00
1060		Smooth Front and Smooth Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	801.00
1080		Notched Front and Smooth Rear Disk Blades <i>22 In. Diameter for 1.125 In. Shaft (4mm Thick)</i>	736.00

DISK GANG BEARING STYLE

2000		Relube Bearings for 1.125 In. Gang Beam Shaft	122.00
2010		Sealed Bearings for 1.125 In. Gang Beam Shaft	In Base Price

SCRAPERS

FRONTIER PRODUCTS

Tillage

DH1512 - 12 Ft. Drawn Disk Harrow with 34 Blades on 9 In. Spacing on Front and 7.5 In. Spacing on Rear

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		SCRAPERS ...Continued...	
9000		Scraper Kit <i>9 In. Front Spacing and 7.5 In. Rear Spacing with 34 Blades.</i>	1,229.00
9030		Scraper Blade Assembly for Furrow Filler Kits - 2 Per Kit (all DH15 Series Models)	115.00
		MIDDLE BREAKER	
9020		Middle Breaker Kit <i>For all DH1510 and DH1512 Models.</i>	277.00
		MISCELLANEOUS	
9010		Furrow Filler Kit for all Units with 20 In. Blades	241.00
9015		Furrow Filler Kit for all Units with 22 In. Blades	245.00
		WHEELS AND TIRES	
9040		Dual Wheel Kit with Tires (all DH1510 and DH1512 Models)	884.00
		ATTACHMENTS FOR FIELD CONVERSION	
		Miscellaneous:	
5TL11476		Center Sweep Kit (all DH13 and DH16 Series, DH1510 and DH1512 Models)	299.67
5TL13160		Dual Wheel Kit with Tires (all DH1510 and DH1512 Models)	955.04
5TL15745		French Kit - Includes Operator's Manual and Safety Decals (DH15 Series)	56.20
5TLT70316		Furrow Filler Kit for all Units with 20 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	259.74
5TLT70318		Furrow Filler Kit for all Units with 22 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	264.93
5TL15169		Scraper Blade Assembly for Furrow Filler Kits - 2 Per Kit (all DH15 and DH16 Series Models) <i>Furrow Filler Scraper Kit contains two scrapers for the 18 In. furrow filler blades. Machine must be equipped with furrow fillers and base machine scrapers to be compatible with this option.</i>	128.12
5TLSK97345		Scraper Kit with 9 In. Front Spacing and 7.5 In. Rear Spacing with 34 Blades for base machine DH1512 (No Furrow Fillers)	1,327.51

FRONTIER PRODUCTS

Tillage

DH1610 - 10 Ft 6 In. Drawn Disk Harrow with 28 Blades on 9 In. Spacing Equipment for Base Machine

Hitch: Drawn Level Lift with Clevis and Jack Hitch Safety Chain: Standard Hydraulics: 4 In. x 8 In. Cylinder with 160 In. of Hydraulic Hose Depth Control: Center Mounted Pin Adjustment Tires: Standard (Dual 9.5L-15 6 Ply) Working Width: 10 Ft. 6 In. Blade Spacing: 9 In. Tractor HP: 60-80 HP Shipping Weight: 4228 lbs. Approximate Operating Weight: 3953 lbs. Number of Blades: 28 Blade Size: 22 In. Diameter Blade Thickness: 4.5 mm (0.177 In.) Frame Tubing: Combination 4 In. X 6 In. and 4 In. X 4 In Tubular Frame Gang Tubing: 4 In. Square Tubing Bearing Hanger:	2 In. x 4 In. Steel Tubing with 3/4 In. U-bolt Bearing Type: Self Aligning Sealed Ball Bearing in a Trunnion Mount Gang Axle: 1-1/2 In. Square Front Gang Angles: 5, 8, 9, 11, 13, 14, 16, 18, 19, 21, 22, 25 Degrees Rear Gang Angles: 5, 8, 10, 12, 13, 14, 16, 17, 19, 20, 21, 24 Degrees Approximate Assembly Time: 4 hrs
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3511XF		DH1610 - 10 Ft 6 In. Drawn Disk Harrow with 28 Blades on 9 In. Spacing	12,861.00
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DISK BLADES

1000		Smooth Front and Smooth Rear Disk Blades <i>22 In. Diameter, 9 In. spacing, .177 In. Thick (4.5mm Thick) for 1.5 In. Shaft</i>	In Base Price
1010		Notched Front and Smooth Rear Disk Blades <i>22 In. Diameter, 9 In. spacing, .177 In. Thick (4.5mm Thick) for 1.5 In. Shaft</i>	Same Price
1020		Notched Front and Notched Rear Disk Blades <i>22 In. Diameter, 9 In. spacing, .177 In. Thick (4.5mm Thick) for 1.5 In. Shaft</i>	Same Price
1030		Smooth Front and Smooth Rear Disk Blades <i>22 In. Diameter, 9 In. spacing, .236 In. Thick (6mm Thick) for 1.5 In. Shaft</i>	496.00
1040		Notched Front and Smooth Rear Disk Blades <i>22 In. Diameter, 9 In. spacing, .236 In. Thick (6mm Thick) for 1.5 In. Shaft</i>	521.00
1050		Notched Front and Notched Rear Disk Blades <i>22 In. Diameter, 9 In. spacing, .236 In. Thick (6mm Thick) for 1.5 In. Shaft</i>	541.00

DISK GANG BEARING STYLE

2000		Sealed Bearings for 1.50 In. Gang Beam Shaft	In Base Price
2010		Relube Bearings for 1.50 In. Gang Beam Shaft	91.00

DISK GANG BEARING HANGER

3000		Rigid Tubular Bearing Hanger	In Base Price
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FRONTIER PRODUCTS

Tillage

DH1610 - 10 Ft 6 In. Drawn Disk Harrow with 28 Blades on 9 In. Spacing

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
3010		DISK GANG BEARING HANGER ...Continued... C-Spring Bearing Hanger	1,082.00
SCRAPERS			
9000		Adjustable Scraper Kit for base machine (No Furrow Fillers)	1,005.00
9030		Scraper for Furrow Fillers <i>Furrow Filler Scraper Kit contains two scrapers for 18 In. furrow filler blades. Machines must be equipped with furrow fillers and base machine scrapers to be compatible with this option.</i>	114.00
MIDDLE BREAKER			
9020		Middle Breaker Kit <i>All DH16 Series Models.</i>	277.00
MISCELLANEOUS			
9010		Furrow Filler Kit for 22 In. Diameter Disk Gangs <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	245.00
ATTACHMENTS FOR FIELD CONVERSION			
		Miscellaneous:	
5TLSK9286		Adjustable Scraper Kit for base machine DH1610 (No Furrow Fillers)	1,085.84
5TL11476		Center Sweep Kit (all DH13 and DH16 Series, DH1510 and DH1512 Models)	299.67
5TL15802		French Kit - Includes Operator's Manual and Safety Decals (DH16 Series)	56.20
5TLT70318		Furrow Filler Kit for all Units with 22 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	264.93
5TL15169		Scraper Blade Assembly for Furrow Filler Kits - 2 Per Kit (all DH15 and DH16 Series Models) <i>Furrow Filler Scraper Kit contains two scrapers for the 18 In. furrow filler blades. Machine must be equipped with furrow fillers and base machine scrapers to be compatible with this option.</i>	128.12

FRONTIER PRODUCTS

Tillage

DH1612 - 12 Ft Drawn Disk Harrow with 32 Blades on 9 In. Spacing Equipment for Base Machine

Hitch: Drawn Level Lift with Clevis and Jack Hitch Safety Chain: Standard Hydraulics: 4 In. x 8 In. Cylinder with 160 In. of Hydraulic Hose Depth Control: Center Mounted Pin Adjustment Tires: Standard (Dual 9.5L-15 6 Ply) Working Width: 12 Ft. 0 In. Blade Spacing: 9 In. Tractor HP: 75-115 HP Shipping Weight: 4573 lbs. Approximate Operating Weight: 4298 lbs. Number of Blades: 32 Blade Size: 22 In. Diameter Blade Thickness: 4.5 mm (0.177 In.) Frame Tubing: Combination 4 In. X 6 In. and 4 In. X 4 In Tubular Frame Gang Tubing: 4 In. Square Tubing Bearing Hanger:	2 In. x 4 In. Steel Tubing with 3/4 In. U-bolt Bearing Type: Self Aligning Sealed Ball Bearing in a Trunnion Mount Gang Axle: 1-1/2 In. Square Front Gang Angles: 5, 8, 9, 11, 13, 14, 16, 18, 19, 21, 22, 25 Degrees Rear Gang Angles: 5, 8, 10, 12, 13, 14, 16, 17, 19, 20, 21, 24 Degrees Approximate Assembly Time: 4 hrs
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3512XF	DH1612 - 12 Ft Drawn Disk Harrow with 32 Blades on 9 In. Spacing	14,424.00
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DISK BLADES

1000	Smooth Front and Smooth Rear Disk Blades <i>22 In. Diameter, 9 In. spacing, .177 In. Thick (4.5mm Thick) for 1.5 In. Shaft</i>	In Base Price
1010	Notched Front and Smooth Rear Disk Blades <i>22 In. Diameter, 9 In. spacing, .177 In. Thick (4.5mm Thick) for 1.5 In. Shaft</i>	Same Price
1020	Notched Front and Notched Rear Disk Blades <i>22 In. Diameter, 9 In. spacing, .177 In. Thick (4.5mm Thick) for 1.5 In. Shaft</i>	Same Price
1030	Smooth Front and Smooth Rear Disk Blades <i>22 In. Diameter, 9 In. spacing, .236 In. Thick (6mm Thick) for 1.5 In. Shaft</i>	567.00
1040	Notched Front and Smooth Rear Disk Blades <i>22 In. Diameter, 9 In. spacing, .236 In. Thick (6mm Thick) for 1.5 In. Shaft</i>	595.00
1050	Notched Front and Notched Rear Disk Blades <i>22 In. Diameter, 9 In. spacing, .236 In. Thick (6mm Thick) for 1.5 In. Shaft</i>	619.00

DISK GANG BEARING STYLE

2000	Sealed Bearings for 1.50 In. Gang Beam Shaft	In Base Price
2010	Relube Bearings for 1.50 In. Gang Beam Shaft	91.00

DISK GANG BEARING HANGER

3000	Rigid Tubular Bearing Hanger	In Base Price
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FRONTIER PRODUCTS

Tillage

DH1612 - 12 Ft Drawn Disk Harrow with 32 Blades on 9 In. Spacing

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
3010		DISK GANG BEARING HANGER ...Continued... C-Spring Bearing Hanger	1,082.00
SCRAPERS			
9000		Adjustable Scraper Kit for base machine (No Furrow Fillers)	1,095.00
9030		Scraper for Furrow Fillers <i>Furrow Filler Scraper Kit contains two scrapers for 18 In. furrow filler blades. Machines must be equipped with furrow fillers and base machine scrapers to be compatible with this option.</i>	114.00
MIDDLE BREAKER			
9020		Middle Breaker Kit <i>All DH16 Series Models.</i>	277.00
MISCELLANEOUS			
9010		Furrow Filler Kit for 22 In. Diameter Disk Gangs <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	245.00
ATTACHMENTS FOR FIELD CONVERSION			
		Miscellaneous:	
5TLSK9326		Adjustable Scraper Kit for base machine DH1612 (No Furrow Fillers)	1,183.04
5TL11476		Center Sweep Kit (all DH13 and DH16 Series, DH1510 and DH1512 Models)	299.67
5TL15802		French Kit - Includes Operator's Manual and Safety Decals (DH16 Series)	56.20
5TLT70318		Furrow Filler Kit for all Units with 22 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	264.93
5TL15169		Scraper Blade Assembly for Furrow Filler Kits - 2 Per Kit (all DH15 and DH16 Series Models) <i>Furrow Filler Scraper Kit contains two scrapers for the 18 In. furrow filler blades. Machine must be equipped with furrow fillers and base machine scrapers to be compatible with this option.</i>	128.12

FRONTIER PRODUCTS

Tillage

DH1613 - 13 Ft 6 In. Drawn Disk Harrow with 36 Blades on 9 In. Spacing Equipment for Base Machine

<p>Hitch: Drawn Level Lift with Clevis and Jack Hitch Safety Chain: Standard Hydraulics: 4 In. x 8 In. Cylinder with 160 In. of Hydraulic Hose Depth Control: Center Mounted Pin Adjustment Tires: Standard (Dual 9.5L-15 6 Ply) Working Width: 13 Ft. 6 In. Blade Spacing: 9 In. Tractor HP: 75-125 HP Shipping Weight: 4889 lbs. Approximate Operating Weight: 4614 lbs. Number of Blades: 36 Blade Size: 22 In. Diameter Blade Thickness: 4.5 mm (0.177 In.) Frame Tubing: Combination 4 In. X 6 In. and 4 In. X 4 In Tubular Frame Gang Tubing: 4 In. Square Tubing</p>	<p>Bearing Hanger: 2 In. x 4 In. Steel Tubing with 3/4 In. U-bolt Bearing Type: Self Aligning Sealed Ball Bearing in a Trunnion Mount Gang Axle: 1-1/2 In. Square Front Gang Angles: 6, 8, 10, 12, 14, 16, 17, 19, 22 Degrees Rear Gang Angles: 8, 11, 12, 14, 16, 17, 19, 20, 22, 24 Degrees Approximate Assembly Time: 4 hrs</p>
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3513XF	DH1613 - 13 Ft 6 In. Drawn Disk Harrow with 36 Blades on 9 In. Spacing	15,416.00
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DISK BLADES

1000	Smooth Front and Smooth Rear Disk Blades <i>22 In. Diameter, 9 In. spacing, .177 In. Thick (4.5mm Thick) for 1.5 In. Shaft</i>	In Base Price
1010	Notched Front and Smooth Rear Disk Blades <i>22 In. Diameter, 9 In. spacing, .177 In. Thick (4.5mm Thick) for 1.5 In. Shaft</i>	Same Price
1020	Notched Front and Notched Rear Disk Blades <i>22 In. Diameter, 9 In. spacing, .177 In. Thick (4.5mm Thick) for 1.5 In. Shaft</i>	Same Price
1030	Smooth Front and Smooth Rear Disk Blades <i>22 In. Diameter, 9 In. spacing, .236 In. Thick (6mm Thick) for 1.5 In. Shaft</i>	637.00
1040	Notched Front and Smooth Rear Disk Blades <i>22 In. Diameter, 9 In. spacing, .236 In. Thick (6mm Thick) for 1.5 In. Shaft</i>	670.00
1050	Notched Front and Notched Rear Disk Blades <i>22 In. Diameter, 9 In. spacing, .236 In. Thick (6mm Thick) for 1.5 In. Shaft</i>	696.00

DISK GANG BEARING STYLE

2000	Sealed Bearings for 1.50 In. Gang Beam Shaft	In Base Price
2010	Relube Bearings for 1.50 In. Gang Beam Shaft	129.00

DISK GANG BEARING HANGER

3000	Rigid Tubular Bearing Hanger	In Base Price
3010	C-Spring Bearing Hanger	1,477.00

FRONTIER PRODUCTS

Tillage

DH1613 - 13 Ft 6 In. Drawn Disk Harrow with 36 Blades on 9 In. Spacing

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
DISK GANG BEARING HANGER ...Continued...			
SCRAPERS			
9000		Adjustable Scraper Kit for base machine (No Furrow Fillers)	1,186.00
9030		Scraper for Furrow Fillers <i>Furrow Filler Scraper Kit contains two scrapers for 18 In. furrow filler blades. Machines must be equipped with furrow fillers and base machine scrapers to be compatible with this option.</i>	114.00
MIDDLE BREAKER			
9020		Middle Breaker Kit <i>All DH16 Series Models.</i>	277.00
MISCELLANEOUS			
9010		Furrow Filler Kit for 22 In. Diameter Disk Gangs <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	245.00
ATTACHMENTS FOR FIELD CONVERSION			
		Miscellaneous:	
5TL9366		Adjustable Scraper Kit for base machine DH1613 (No Furrow Fillers)	1,280.38
5TL11476		Center Sweep Kit (all DH13 and DH16 Series, DH1510 and DH1512 Models)	299.67
5TL15802		French Kit - Includes Operator's Manual and Safety Decals (DH16 Series)	56.20
5TL70318		Furrow Filler Kit for all Units with 22 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	264.93
5TL15169		Scraper Blade Assembly for Furrow Filler Kits - 2 Per Kit (all DH15 and DH16 Series Models) <i>Furrow Filler Scraper Kit contains two scrapers for the 18 In. furrow filler blades. Machine must be equipped with furrow fillers and base machine scrapers to be compatible with this option.</i>	128.12

FRONTIER PRODUCTS

Tillage

DH1615 - 15 Ft Drawn Disk Harrow with 40 Blades on 9 In. Spacing Equipment for Base Machine

Hitch: Drawn Level Lift
with Clevis and Jack
Hitch Safety Chain: Standard
Hydraulics: 4 In. x 8 In. Cylinder
with 160 In. of Hydraulic Hose
Depth Control:
Center Mounted Pin Adjustment
Tires: Standard (Dual 9.5L-15 6 Ply)
Working Width: 15 Ft. 0 In.
Blade Spacing: 9 In.
Tractor HP: 80-140 HP
Shipping Weight: 5222 lbs.
Approximate Operating Weight: 4947 lbs.
Number of Blades: 40
Blade Size: 22 In. Diameter
Blade Thickness: 4.5 mm (0.177 In.)
Frame Tubing: Combination 4 In. X 6 In. and 4 In. X
4 In Tubular Frame
Gang Tubing: 4 In. Square Tubing

Bearing Hanger:
2 In. x 4 In. Steel Tubing
with 3/4 In. U-bolt
Bearing Type:
Self Aligning Sealed
Ball Bearing in a Trunnion Mount
Gang Axle: 1-1/2 In. Square
Front Gang Angles:
6, 8, 10, 12, 14, 16, 17, 19, 22 Degrees
Rear Gang Angles:
8, 11, 12, 14, 16, 17, 19, 20, 22, 24 Degrees
Approximate Assembly Time: 4 hrs

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3514XF	DH1615 - 15 Ft Drawn Disk Harrow with 40 Blades on 9 In. Spacing	16,072.00
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DISK BLADES

1000	Smooth Front and Smooth Rear Disk Blades <i>22 In. Diameter, 9 In. spacing, .177 In. Thick (4.5mm Thick) for 1.5 In. Shaft</i>	In Base Price
1010	Notched Front and Smooth Rear Disk Blades <i>22 In. Diameter, 9 In. spacing, .177 In. Thick (4.5mm Thick) for 1.5 In. Shaft</i>	Same Price
1020	Notched Front and Notched Rear Disk Blades <i>22 In. Diameter, 9 In. spacing, .177 In. Thick (4.5mm Thick) for 1.5 In. Shaft</i>	Same Price
1030	Smooth Front and Smooth Rear Disk Blades <i>22 In. Diameter, 9 In. spacing, .236 In. Thick (6mm Thick) for 1.5 In. Shaft</i>	744.00
1040	Notched Front and Smooth Rear Disk Blades <i>22 In. Diameter, 9 In. spacing, .236 In. Thick (6mm Thick) for 1.5 In. Shaft</i>	744.00
1050	Notched Front and Notched Rear Disk Blades <i>22 In. Diameter, 9 In. spacing, .236 In. Thick (6mm Thick) for 1.5 In. Shaft</i>	774.00

DISK GANG BEARING STYLE

2000	Sealed Bearings for 1.50 In. Gang Beam Shaft	In Base Price
2010	Relube Bearings for 1.50 In. Gang Beam Shaft	129.00

DISK GANG BEARING HANGER

3000	Rigid Tubular Bearing Hanger	In Base Price
3010	C-Spring Bearing Hanger	1,477.00

FRONTIER PRODUCTS

Tillage

DH1615 - 15 Ft Drawn Disk Harrow with 40 Blades on 9 In. Spacing

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
DISK GANG BEARING HANGER ...Continued...			
SCRAPERS			
9000		Adjustable Scraper Kit for base machine (No Furrow Fillers)	1,267.00
9030		Scraper for Furrow Fillers <i>Furrow Filler Scraper Kit contains two scrapers for 18 In. furrow filler blades. Machines must be equipped with furrow fillers and base machine scrapers to be compatible with this option.</i>	114.00
MIDDLE BREAKER			
9020		Middle Breaker Kit <i>All DH16 Series Models.</i>	277.00
MISCELLANEOUS			
9010		Furrow Filler Kit for 22 In. Diameter Disk Gangs <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	245.00
ATTACHMENTS FOR FIELD CONVERSION			
Miscellaneous:			
5TL9406	5TL9406	Adjustable Scraper Kit for base machine DH1615 (No Furrow Fillers)	1,367.98
5TL11476	5TL11476	Center Sweep Kit (all DH13 and DH16 Series, DH1510 and DH1512 Models)	299.67
5TL15802	5TL15802	French Kit - Includes Operator's Manual and Safety Decals (DH16 Series)	56.20
5TL70318	5TL70318	Furrow Filler Kit for all Units with 22 In. Blades <i>Kit contains two 18 In. furrow filler blades, mounting spools and hardware.</i>	264.93
5TL15169	5TL15169	Scraper Blade Assembly for Furrow Filler Kits - 2 Per Kit (all DH15 and DH16 Series Models) <i>Furrow Filler Scraper Kit contains two scrapers for the 18 In. furrow filler blades. Machine must be equipped with furrow fillers and base machine scrapers to be compatible with this option.</i>	128.12

FRONTIER PRODUCTS

Tillage

TM5118 - 18 Ft. Tandem Wing Fold Ag Disk Harrow with 46 Blades - U.S. Equipment for Base Machine

Class: General Purpose
 Frame: 6 in. x 4 in. x 3/8 in. High Strength Steel Tube
 Disk Blades:
 26 in. x 5/16 in. Notched (Smooth optional)
 28 in. x 5/16 in. Notched (Smooth optional)
 Weight Per Disk Blade: 369 lbs/blade
 Gang Axles:
 1-5/8 or 2-1/8 in. Round
 Heat Treated High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 46
 Approximate Net Weight: 15,500 lbs
 Approximate Width of Cut: 18 ft.
 Transport Width: 13 ft. 8 in.
 Disk Spacing: 10-1/2 in.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 160-180 HP

Wheel Hub Bearings: Dual Tapered Roller Bearings
 Wheels: 8-Bolt Hubs
 Tires: (8) 11L x 15 in. 8 ply Implement
 Front and Rear Gang Angles: Fixed
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: (3) 5 in. Hydraulic Lift Cylinders
 Hitch Type: Spade
 Set Up Time: 4-6 Hrs For Two People

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3561XF	TM5118 - 18 Ft. Tandem Wing Fold Ag Disk Harrow with 46 Blades - U.S.	67,699.00
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DISK BLADES

1000	26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010	26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020	26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030	28 In. Notched Front and Notched Rear Disk Blades	1,683.00
1040	28 In. Smooth Front and Smooth Rear Disk Blades	1,683.00
1050	28 In. Notched Front and Smooth Rear Disk Blades	1,683.00
1080	26 In. Wavy Front and Rear Disk Blades	616.00
1090	28 In. Wavy Front and Rear Disk Blades	2,475.00

DISK BLADE CONCAVITY

3000	Regular Concavity Blades	In Base Price
3050	Low Concavity Blades	Same Price

SCRAPERS

5620	Rigid Scrapers	In Base Price
5621	Paddle Scrapers	1,877.00

FRONTIER PRODUCTS

Tillage

TM5118 - 18 Ft. Tandem Wing Fold Ag Disk Harrow with 46 Blades - U.S.

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
GANG AXLE COMPONENTS			
2000		1-5/8 In. Disk Gang Axle Components	In Base Price
2010		2-1/8 In. Disk Gang Axle Components	7,627.00
REAR HITCH			
9000		Rear Hitch (TM51 Series)	835.00
ATTACHMENTS FOR FIELD CONVERSION			
		Miscellaneous:	
5KB3063278A		Rear Hitch (TM 51 Series)	967.65

FRONTIER PRODUCTS

Tillage

TM5120 - 19 Ft. 6 In. Tandem Wing Fold Ag Disk Harrow with 50 Blades - U.S. Equipment for Base Machine

Class: General Purpose
 Frame: 6 in. x 4 in. x 3/8 in. High Strength Steel
 Tube
 Disk Blades:
 26 in. x 5/16 in. Notched (Smooth optional)
 28 in. x 5/16 in. Notched (Smooth optional)
 Weight Per Disk Blade: 345 lbs/blade
 Gang Axles:
 1-5/8 or 2-1/8 in. Round
 Heat Treated High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 50
 Approximate Net Weight: 15,850 lbs
 Approximate Width of Cut: 19 ft. 6 in.
 Transport Width: 13 ft. 8 in.
 Disk Spacing: 10-1/2 in.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 170-200 HP

Wheel Hub Bearings: Dual Tapered Roller Bearings
 Wheels: 8-Bolt Hubs
 Tires: (8) 11L x 15 in. 8 ply Implement
 Front and Rear Gang Angles: Fixed
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: (3) 5 in. Hydraulic Lift Cylinders
 Hitch Type: Spade
 Set Up Time: 4-6 Hrs For Two People

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3562XF	TM5120 - 19 Ft. 6 In. Tandem Wing Fold Ag Disk Harrow with 50 Blades - U.S.	67,821.00
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DISK BLADES

1000	26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010	26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020	26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030	28 In. Notched Front and Notched Rear Disk Blades	1,844.00
1040	28 In. Smooth Front and Smooth Rear Disk Blades	1,844.00
1050	28 In. Notched Front and Smooth Rear Disk Blades	1,844.00
1080	26 In. Wavy Front and Rear Disk Blades	669.00
1090	28 In. Wavy Front and Rear Disk Blades	2,705.00

DISK BLADE CONCAVITY

3000	Regular Concavity Blades	In Base Price
3050	Low Concavity Blades	Same Price

SCRAPERS

5620	Rigid Scrapers	In Base Price
5621	Paddle Scrapers	2,041.00

FRONTIER PRODUCTS

Tillage

TM5120 - 19 Ft. 6 In. Tandem Wing Fold Ag Disk Harrow with 50 Blades - U.S.
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
GANG AXLE COMPONENTS			
2000		1-5/8 In. Disk Gang Axle Components	In Base Price
2010		2-1/8 In. Disk Gang Axle Components	8,060.00
REAR HITCH			
9000		Rear Hitch (TM51 Series)	835.00
ATTACHMENTS FOR FIELD CONVERSION			
		Miscellaneous:	
	5KB3063278A	Rear Hitch (TM 51 Series)	967.65

FRONTIER PRODUCTS

Tillage

TM5121 - 21 Ft. Tandem Wing Fold Ag Disk Harrow with 54 Blades - U.S. Equipment for Base Machine

Class: General Purpose
 Frame: 6 in. x 4 in. x 3/8 in. High Strength Steel Tube
 Disk Blades:
 26 in. x 5/16 in. Notched (Smooth optional)
 28 in. x 5/16 in. Notched (Smooth optional)
 Weight Per Disk Blade: 322 lbs/blade
 Gang Axles:
 1-5/8 or 2-1/8 in. Round
 Heat Treated High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 54
 Approximate Net Weight: 16,100 lbs
 Approximate Width of Cut: 21 ft.
 Transport Width: 13 ft. 8 in.
 Disk Spacing: 10-1/2 in.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 190-210 HP

Wheel Hub Bearings: Dual Tapered Roller Bearings
 Wheels: 8-Bolt Hubs
 Tires: (8) 11L x 15 in. 8 ply Implement
 Front and Rear Gang Angles: Fixed
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: (3) 5 in. Hydraulic Lift Cylinders
 Hitch Type: Spade
 Set Up Time: 4-6 Hrs For Two People

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3563XF		TM5121 - 21 Ft. Tandem Wing Fold Ag Disk Harrow with 54 Blades - U.S.	68,108.00
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DISK BLADES

1000		26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010		26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020		26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030		28 In. Notched Front and Notched Rear Disk Blades	2,020.00
1040		28 In. Smooth Front and Smooth Rear Disk Blades	2,020.00
1050		28 In. Notched Front and Smooth Rear Disk Blades	2,020.00
1080		26 In. Wavy Front and Rear Disk Blades	723.00
1090		28 In. Wavy Front and Rear Disk Blades	2,949.00

DISK BLADE CONCAVITY

3000		Regular Concavity Blades	In Base Price
3050		Low Concavity Blades	Same Price

SCRAPERS

5620		Rigid Scrapers	In Base Price
5621		Paddle Scrapers	2,204.00

FRONTIER PRODUCTS

Tillage

TM5121 - 21 Ft. Tandem Wing Fold Ag Disk Harrow with 54 Blades - U.S.

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
GANG AXLE COMPONENTS			
2000		1-5/8 In. Disk Gang Axle Components	In Base Price
2010		2-1/8 In. Disk Gang Axle Components	8,504.00
REAR HITCH			
9000		Rear Hitch (TM51 Series)	835.00
ATTACHMENTS FOR FIELD CONVERSION			
		Miscellaneous:	
5KB3063278A		Rear Hitch (TM 51 Series)	967.65

FRONTIER PRODUCTS

Tillage

TM5124 - 23 Ft. 6 In. Tandem Wing Fold Ag Disk Harrow with 58 Blades - U.S. Equipment for Base Machine

Class: General Purpose
 Frame: 6 in. x 4 in. x 3/8 in. High Strength Steel
 Tube
 Disk Blades:
 26 in. x 5/16 in. Notched (Smooth optional)
 28 in. x 5/16 in. Notched (Smooth optional)
 Weight Per Disk Blade: 320 lbs/blade
 Gang Axles:
 1-5/8 or 2-1/8 in. Round
 Heat Treated High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 58
 Approximate Net Weight: 17,290 lbs
 Approximate Width of Cut: 23 ft. 6 in.
 Transport Width: 13 ft. 8 in.
 Disk Spacing: 10-1/2 in.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 220+ HP

Wheel Hub Bearings: Dual Tapered Roller Bearings
 Wheels: 8-Bolt Hubs
 Tires: (8) 11L x 15 in. 8 ply Implement
 Front and Rear Gang Angles: Fixed
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: (3) 5 in. Hydraulic Lift Cylinders
 Hitch Type: Spade
 Set Up Time: 4-6 Hrs For Two People

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3564XF		TM5124 - 23 Ft. 6 In. Tandem Wing Fold Ag Disk Harrow with 58 Blades - U.S.	71,636.00
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DISK BLADES

1000		26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010		26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020		26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030		28 In. Notched Front and Notched Rear Disk Blades	2,188.00
1040		28 In. Smooth Front and Smooth Rear Disk Blades	2,188.00
1050		28 In. Notched Front and Smooth Rear Disk Blades	2,188.00
1080		26 In. Wavy Front and Rear Disk Blades	776.00
1090		28 In. Wavy Front and Rear Disk Blades	3,186.00

DISK BLADE CONCAVITY

3000		Regular Concavity Blades	In Base Price
3050		Low Concavity Blades	Same Price

SCRAPERS

5620		Rigid Scrapers	In Base Price
5621		Paddle Scrapers	2,367.00

FRONTIER PRODUCTS

Tillage

TM5124 - 23 Ft. 6 In. Tandem Wing Fold Ag Disk Harrow with 58 Blades - U.S.

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
GANG AXLE COMPONENTS			
2000		1-5/8 In. Disk Gang Axle Components	In Base Price
2010		2-1/8 In. Disk Gang Axle Components	10,036.00
REAR HITCH			
9000		Rear Hitch (TM51 Series)	835.00
ATTACHMENTS FOR FIELD CONVERSION			
		Miscellaneous:	
	5KB3063278A	Rear Hitch (TM 51 Series)	967.65

FRONTIER PRODUCTS

Tillage

TM5129 - 29 Ft. Tandem Wing Fold Ag Disk Harrow with 74 Blades - U.S. Equipment for Base Machine

Class: General Purpose
 Frame: 6 in. x 4 in. x 3/8 in. High Strength Steel Tube
 Disk Blades:
 26 in. x 5/16 in. Notched (Smooth optional)
 28 in. x 5/16 in. Notched (Smooth optional)
 Weight Per Disk Blade: 314 lbs/blade
 Gang Axles:
 1-5/8 or 2-1/8 in. Round
 Heat Treated High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 74
 Approximate Net Weight: 22,000 lbs
 Approximate Width of Cut: 29 ft.
 Transport Width: 19 ft.
 Disk Spacing: 10-1/2 in.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 260+ HP

Wheel Hub Bearings: Dual Tapered Roller Bearings
 Wheels: 8-Bolt Hubs
 Tires: (8) 11L x 15 in. 8 ply Implement
 Front and Rear Gang Angles: Fixed
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: (3) 5 in. Hydraulic Lift Cylinders
 Hitch Type: Spade
 Set Up Time: 6-8 Hrs For Two People

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3565XF	TM5129 - 29 Ft. Tandem Wing Fold Ag Disk Harrow with 74 Blades - U.S.	95,886.00
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DISK BLADES

1000	26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010	26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020	26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030	28 In. Notched Front and Notched Rear Disk Blades	3,015.00
1040	28 In. Smooth Front and Smooth Rear Disk Blades	3,015.00
1050	28 In. Notched Front and Smooth Rear Disk Blades	3,015.00
1080	26 In. Wavy Front and Rear Disk Blades	990.00
1090	28 In. Wavy Front and Rear Disk Blades	4,289.00

DISK BLADE CONCAVITY

3000	Regular Concavity Blades	In Base Price
3050	Low Concavity Blades	Same Price

SCRAPERS

5620	Rigid Scrapers	In Base Price
5621	Paddle Scrapers	3,020.00

FRONTIER PRODUCTS

Tillage

TM5129 - 29 Ft. Tandem Wing Fold Ag Disk Harrow with 74 Blades - U.S.

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
GANG AXLE COMPONENTS			
2000		1-5/8 In. Disk Gang Axle Components	In Base Price
2010		2-1/8 In. Disk Gang Axle Components	9,967.00
REAR HITCH			
9000		Rear Hitch (TM51 Series)	835.00
ATTACHMENTS FOR FIELD CONVERSION			
		Miscellaneous:	
5KB3063278A		Rear Hitch (TM 51 Series)	967.65

FRONTIER PRODUCTS

Tillage

TM5132 - 32 Ft. Tandem Wing Fold Ag Disk Harrow with 82 Blades - U.S. Equipment for Base Machine

Class: General Purpose
 Frame: 6 in. x 4 in. x 3/8 in. High Strength Steel
 Tube
 Disk Blades:
 26 in. x 5/16 in. Notched (Smooth optional)
 28 in. x 5/16 in. Notched (Smooth optional)
 Weight Per Disk Blade: 309 lbs/blade
 Gang Axles:
 1-5/8 or 2-1/8 in. Round
 Heat Treated High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 82
 Approximate Net Weight: 24,100 lbs
 Approximate Width of Cut: 32 ft.
 Transport Width: 19 ft.
 Disk Spacing: 10-1/2 in.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 280+ HP

Wheel Hub Bearings: Dual Tapered Roller Bearings
 Wheels: 8-Bolt Hubs
 Tires: (8) 11L x 15 in. 8 ply Implement
 Front and Rear Gang Angles: Fixed
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: (3) 5 in. Hydraulic Lift Cylinders
 Hitch Type: Spade
 Set Up Time: -6-8 Hrs For Two People

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3566XF	TM5132 - 32 Ft. Tandem Wing Fold Ag Disk Harrow with 82 Blades - U.S.	97,760.00
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DISK BLADES

1000	26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010	26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020	26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030	28 In. Notched Front and Notched Rear Disk Blades	3,360.00
1040	28 In. Smooth Front and Smooth Rear Disk Blades	3,360.00
1050	28 In. Notched Front and Smooth Rear Disk Blades	3,360.00
1080	26 In. Wavy Front and Rear Disk Blades	1,098.00
1090	28 In. Wavy Front and Rear Disk Blades	4,771.00

DISK BLADE CONCAVITY

3000	Regular Concavity Blades	In Base Price
3050	Low Concavity Blades	Same Price

SCRAPERS

5620	Rigid Scrapers	In Base Price
5621	Paddle Scrapers	3,347.00

FRONTIER PRODUCTS

Tillage

TM5132 - 32 Ft. Tandem Wing Fold Ag Disk Harrow with 82 Blades - U.S.

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
GANG AXLE COMPONENTS			
2000		1-5/8 In. Disk Gang Axle Components	In Base Price
2010		2-1/8 In. Disk Gang Axle Components	10,485.00
REAR HITCH			
9000		Rear Hitch (TM51 Series)	835.00
ATTACHMENTS FOR FIELD CONVERSION			
		Miscellaneous:	
5KB3063278A		Rear Hitch (TM 51 Series)	967.65

FRONTIER PRODUCTS

Tillage

TM5118 - 18 Ft. Tandem Wing Fold Ag Disk Harrow with 46 Blades - Canada Equipment for Base Machine

Class: General Purpose
 Frame: 6 in. x 4 in. x 3/8 in. High Strength Steel
 Tube
 Disk Blades:
 26 in. x 5/16 in. Notched (Smooth optional)
 28 in. x 5/16 in. Notched (Smooth optional)
 Weight Per Disk Blade: 369 lbs/blade
 Gang Axles:
 1-5/8 or 2-1/8 in. Round
 Heat Treated High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 46
 Approximate Net Weight: 15,500 lbs
 Approximate Width of Cut: 18 ft.
 Transport Width: 13 ft. 8 in.
 Disk Spacing: 10-1/2 in.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 160-180 HP

Wheel Hub Bearings: Dual Tapered Roller Bearings
 Wheels: 8-Bolt Hubs
 Tires: (8) 11L x 15 in. 8 ply Implement
 Front and Rear Gang Angles: Fixed
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: (3) 5 in. Hydraulic Lift Cylinders
 Hitch Type: Spade
 Set Up Time: 4-6 Hrs For Two People

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

356AXF		TM5118 - 18 Ft. Tandem Wing Fold Ag Disk Harrow with 46 Blades - Canada	71,931.00
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DISK BLADES

1000		26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010		26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020		26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030		28 In. Notched Front and Notched Rear Disk Blades	1,793.00
1040		28 In. Smooth Front and Smooth Rear Disk Blades	1,793.00
1050		28 In. Notched Front and Smooth Rear Disk Blades	1,793.00
1080		26 In. Wavy Front and Rear Disk Blades	677.00
1090		28 In. Wavy Front and Rear Disk Blades	2,721.00

DISK BLADE CONCAVITY

3000		Regular Concavity Blades	In Base Price
3050		Low Concavity Blades	Same Price

SCRAPERS

5620		Rigid Scrapers	In Base Price
5621		Paddle Scrapers	2,024.00

FRONTIER PRODUCTS

Tillage

TM5118 - 18 Ft. Tandem Wing Fold Ag Disk Harrow with 46 Blades - Canada

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
GANG AXLE COMPONENTS			
2000		1-5/8 In. Disk Gang Axle Components	In Base Price
2010		2-1/8 In. Disk Gang Axle Components	7,966.00
REAR HITCH			
9000		Rear Hitch (TM51 Series)	899.00
ATTACHMENTS FOR FIELD CONVERSION			
		Miscellaneous:	
	5KB3063278A	Rear Hitch (TM 51 Series)	967.65

FRONTIER PRODUCTS

Tillage

TM5120 - 19 Ft. 6 In. Tandem Wing Fold Ag Disk Harrow with 50 Blades - Canada Equipment for Base Machine

Class: General Purpose
 Frame: 6 in. x 4 in. x 3/8 in. High Strength Steel
 Tube
 Disk Blades:
 26 in. x 5/16 in. Notched (Smooth optional)
 28 in. x 5/16 in. Notched (Smooth optional)
 Weight Per Disk Blade: 345 lbs/blade
 Gang Axles:
 1-5/8 or 2-1/8 in. Round
 Heat Treated High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 50
 Approximate Net Weight: 15,850 lbs
 Approximate Width of Cut: 19 ft. 6 in.
 Transport Width: 13 ft. 8 in.
 Disk Spacing: 10-1/2 in.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 170-200 HP

Wheel Hub Bearings: Dual Tapered Roller Bearings
 Wheels: 8-Bolt Hubs
 Tires: (8) 11L x 15 in. 8 ply Implement
 Front and Rear Gang Angles: Fixed
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: (3) 5 in. Hydraulic Lift Cylinders
 Hitch Type: Spade
 Set Up Time: 4-6 Hrs For Two People

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

356BXF	TM5120 - 19 Ft. 6 In. Tandem Wing Fold Ag Disk Harrow with 50 Blades - Canada	73,181.00
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DISK BLADES

1000	26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010	26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020	26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030	28 In. Notched Front and Notched Rear Disk Blades	1,965.00
1040	28 In. Smooth Front and Smooth Rear Disk Blades	1,965.00
1050	28 In. Notched Front and Smooth Rear Disk Blades	1,965.00
1080	26 In. Wavy Front and Rear Disk Blades	736.00
1090	28 In. Wavy Front and Rear Disk Blades	2,974.00

DISK BLADE CONCAVITY

3000	Regular Concavity Blades	In Base Price
3050	Low Concavity Blades	Same Price

SCRAPERS

5620	Rigid Scrapers	In Base Price
5621	Paddle Scrapers	2,475.00

FRONTIER PRODUCTS

Tillage

TM5120 - 19 Ft. 6 In. Tandem Wing Fold Ag Disk Harrow with 50 Blades - Canada

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
GANG AXLE COMPONENTS			
2000		1-5/8 In. Disk Gang Axle Components	In Base Price
2010		2-1/8 In. Disk Gang Axle Components	8,588.00
REAR HITCH			
9000		Rear Hitch (TM51 Series)	899.00
ATTACHMENTS FOR FIELD CONVERSION			
		Miscellaneous:	
	5KB3063278A	Rear Hitch (TM 51 Series)	967.65

FRONTIER PRODUCTS

Tillage

TM5121 - 21 Ft. Tandem Wing Fold Ag Disk Harrow with 54 Blades - Canada Equipment for Base Machine

Class: General Purpose
 Frame: 6 in. x 4 in. x 3/8 in. High Strength Steel
 Tube
 Disk Blades:
 26 in. x 5/16 in. Notched (Smooth optional)
 28 in. x 5/16 in. Notched (Smooth optional)
 Weight Per Disk Blade: 322 lbs/blade
 Gang Axles:
 1-5/8 or 2-1/8 in. Round
 Heat Treated High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 54
 Approximate Net Weight: 16,100 lbs
 Approximate Width of Cut: 21 ft.
 Transport Width: 13 ft. 8 in.
 Disk Spacing: 10-1/2 in.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 190-210 HP

Wheel Hub Bearings: Dual Tapered Roller Bearings
 Wheels: 8-Bolt Hubs
 Tires: (8) 11L x 15 in. 8 ply Implement
 Front and Rear Gang Angles: Fixed
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: (3) 5 in. Hydraulic Lift Cylinders
 Hitch Type: Spade
 Set Up Time: 4-6 Hrs For Two People

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

356CXF	TM5121 - 21 Ft. Tandem Wing Fold Ag Disk Harrow with 54 Blades - Canada	74,389.00
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DISK BLADES

1000	26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010	26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020	26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030	28 In. Notched Front and Notched Rear Disk Blades	2,152.00
1040	28 In. Smooth Front and Smooth Rear Disk Blades	2,152.00
1050	28 In. Notched Front and Smooth Rear Disk Blades	2,152.00
1080	26 In. Wavy Front and Rear Disk Blades	795.00
1090	28 In. Wavy Front and Rear Disk Blades	3,243.00

DISK BLADE CONCAVITY

3000	Regular Concavity Blades	In Base Price
3050	Low Concavity Blades	Same Price

SCRAPERS

5620	Rigid Scrapers	In Base Price
5621	Paddle Scrapers	2,673.00

FRONTIER PRODUCTS

Tillage

TM5121 - 21 Ft. Tandem Wing Fold Ag Disk Harrow with 54 Blades - Canada
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
GANG AXLE COMPONENTS			
2000		1-5/8 In. Disk Gang Axle Components	In Base Price
2010		2-1/8 In. Disk Gang Axle Components	9,061.00
REAR HITCH			
9000		Rear Hitch (TM51 Series)	899.00
ATTACHMENTS FOR FIELD CONVERSION			
		Miscellaneous:	
	5KB3063278A	Rear Hitch (TM 51 Series)	967.65

FRONTIER PRODUCTS

Tillage

TM5124 - 23 Ft. 6 In. Tandem Wing Fold Ag Disk Harrow with 58 Blades - Canada Equipment for Base Machine

Class: General Purpose
 Frame: 6 in. x 4 in. x 3/8 in. High Strength Steel
 Tube
 Disk Blades:
 26 in. x 5/16 in. Notched (Smooth optional)
 28 in. x 5/16 in. Notched (Smooth optional)
 Weight Per Disk Blade: 320 lbs/blade
 Gang Axles:
 1-5/8 or 2-1/8 in. Round
 Heat Treated High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 58
 Approximate Net Weight: 17,290 lbs
 Approximate Width of Cut: 23 ft. 6 in.
 Transport Width: 13 ft. 8 in.
 Disk Spacing: 10-1/2 in.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 220+ HP

Wheel Hub Bearings: Dual Tapered Roller Bearings
 Wheels: 8-Bolt Hubs
 Tires: (8) 11L x 15 in. 8 ply Implement
 Front and Rear Gang Angles: Fixed
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: (3) 5 in. Hydraulic Lift Cylinders
 Hitch Type: Spade
 Set Up Time: 4-6 Hrs For Two People

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

356DXF	TM5124 - 23 Ft. 6 In. Tandem Wing Fold Ag Disk Harrow with 58 Blades - Canada	78,716.00
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DISK BLADES

1000	26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010	26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020	26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030	28 In. Notched Front and Notched Rear Disk Blades	2,331.00
1040	28 In. Smooth Front and Smooth Rear Disk Blades	2,331.00
1050	28 In. Notched Front and Smooth Rear Disk Blades	2,331.00
1080	26 In. Wavy Front and Rear Disk Blades	854.00
1090	28 In. Wavy Front and Rear Disk Blades	3,503.00

DISK BLADE CONCAVITY

3000	Regular Concavity Blades	In Base Price
3050	Low Concavity Blades	Same Price

SCRAPERS

5620	Rigid Scrapers	In Base Price
5621	Paddle Scrapers	2,871.00

FRONTIER PRODUCTS

Tillage

TM5124 - 23 Ft. 6 In. Tandem Wing Fold Ag Disk Harrow with 58 Blades - Canada
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
GANG AXLE COMPONENTS			
2000		1-5/8 In. Disk Gang Axle Components	In Base Price
2010		2-1/8 In. Disk Gang Axle Components	10,694.00
REAR HITCH			
9000		Rear Hitch (TM51 Series)	899.00
ATTACHMENTS FOR FIELD CONVERSION			
		Miscellaneous:	
	5KB3063278A	Rear Hitch (TM 51 Series)	967.65

FRONTIER PRODUCTS

Tillage

TM5129 - 29 Ft. Tandem Wing Fold Ag Disk Harrow with 74 Blades - Canada Equipment for Base Machine

Class: General Purpose
 Frame: 6 in. x 4 in. x 3/8 in. High Strength Steel
 Tube
 Disk Blades:
 26 in. x 5/16 in. Notched (Smooth optional)
 28 in. x 5/16 in. Notched (Smooth optional)
 Weight Per Disk Blade: 314 lbs/blade
 Gang Axles:
 1-5/8 or 2-1/8 in. Round
 Heat Treated High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 74
 Approximate Net Weight: 22,000 lbs
 Approximate Width of Cut: 29 ft.
 Transport Width: 19 ft.
 Disk Spacing: 10-1/2 in.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 260+ HP

Wheel Hub Bearings: Dual Tapered Roller Bearings
 Wheels: 8-Bolt Hubs
 Tires: (8) 11L x 15 in. 8 ply Implement
 Front and Rear Gang Angles: Fixed
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: (3) 5 in. Hydraulic Lift Cylinders
 Hitch Type: Spade
 Set Up Time: 6-8 Hrs For Two People

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

356EXF	TM5129 - 29 Ft. Tandem Wing Fold Ag Disk Harrow with 74 Blades - Canada	101,541.00
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DISK BLADES

1000	26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010	26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020	26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030	28 In. Notched Front and Notched Rear Disk Blades	3,213.00
1040	28 In. Smooth Front and Smooth Rear Disk Blades	3,213.00
1050	28 In. Notched Front and Smooth Rear Disk Blades	3,213.00
1080	26 In. Wavy Front and Rear Disk Blades	1,089.00
1090	28 In. Wavy Front and Rear Disk Blades	4,715.00

DISK BLADE CONCAVITY

3000	Regular Concavity Blades	In Base Price
3050	Low Concavity Blades	Same Price

SCRAPERS

5620	Rigid Scrapers	In Base Price
5621	Paddle Scrapers	3,663.00

FRONTIER PRODUCTS

Tillage

TM5129 - 29 Ft. Tandem Wing Fold Ag Disk Harrow with 74 Blades - Canada
Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
GANG AXLE COMPONENTS			
2000		1-5/8 In. Disk Gang Axle Components	In Base Price
2010		2-1/8 In. Disk Gang Axle Components	10,621.00
REAR HITCH			
9000		Rear Hitch (TM51 Series)	899.00
ATTACHMENTS FOR FIELD CONVERSION			
		Miscellaneous:	
	5KB3063278A	Rear Hitch (TM 51 Series)	967.65

FRONTIER PRODUCTS

Tillage

TM5132 - 32 Ft. Tandem Wing Fold Ag Disk Harrow with 82 Blades - Canada Equipment for Base Machine

Class: General Purpose
 Frame: 6 in. x 4 in. x 3/8 in. High Strength Steel
 Tube
 Disk Blades:
 26 in. x 5/16 in. Notched (Smooth optional)
 28 in. x 5/16 in. Notched (Smooth optional)
 Weight Per Disk Blade: 309 lbs/blade
 Gang Axles:
 1-5/8 or 2-1/8 in. Round
 Heat Treated High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 82
 Approximate Net Weight: 24,100 lbs
 Approximate Width of Cut: 32 ft.
 Transport Width: 19 ft.
 Disk Spacing: 10-1/2 in.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 280+ HP

Wheel Hub Bearings: Dual Tapered Roller Bearings
 Wheels: 8-Bolt Hubs
 Tires: (8) 11L x 15 in. 8 ply Implement
 Front and Rear Gang Angles: Fixed
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: (3) 5 in. Hydraulic Lift Cylinders
 Hitch Type: Spade
 Set Up Time: -6-8 Hrs For Two People

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

356FXF		TM5132 - 32 Ft. Tandem Wing Fold Ag Disk Harrow with 82 Blades - Canada	105,657.00
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DISK BLADES

1000		26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010		26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020		26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030		28 In. Notched Front and Notched Rear Disk Blades	3,579.00
1040		28 In. Smooth Front and Smooth Rear Disk Blades	3,579.00
1050		28 In. Notched Front and Smooth Rear Disk Blades	3,579.00
1080		26 In. Wavy Front and Rear Disk Blades	1,207.00
1090		28 In. Wavy Front and Rear Disk Blades	5,246.00

DISK BLADE CONCAVITY

3000		Regular Concavity Blades	In Base Price
3050		Low Concavity Blades	Same Price

SCRAPERS

5620		Rigid Scrapers	In Base Price
5621		Paddle Scrapers	4,059.00

FRONTIER PRODUCTS

Tillage

TM5132 - 32 Ft. Tandem Wing Fold Ag Disk Harrow with 82 Blades - Canada

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
GANG AXLE COMPONENTS			
2000		1-5/8 In. Disk Gang Axle Components	In Base Price
2010		2-1/8 In. Disk Gang Axle Components	11,173.00
REAR HITCH			
9000		Rear Hitch (TM51 Series)	899.00
ATTACHMENTS FOR FIELD CONVERSION			
		Miscellaneous:	
	5KB3063278A	Rear Hitch (TM 51 Series)	967.65

FRONTIER PRODUCTS

Tillage

DH3263 - 5 Ft. 3 In. 3-Point Offset Disk Harrow with 14 Blades on 9 In. Spacing Equipment for Base Machine

3-Point Hitch: Category I and II
 iMatch and Quick Coupler Compatible
 (Quick-Attach System)
 Working Width: 63 In.
 Tractor HP Recommendation:
 35 to 75 HP
 Blade Spacing: 9 In.
 Blade Size: 20 In.
 Number of Blades: 14
 Blade Type: Notched
 Sealed Ball Bearings
 Axles: 1-1/8 In. Hi-Strength Steel

Duty: Standard Duty
 Assembly/Set-Up Time: 15 Minutes
 Approximate Operating Weight: 996 lbs.
 Shipping Weight: 1146 lbs.
 1 Year Warranty

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3471XF		DH3263 - 5 Ft. 3 In. 3-Point Offset Disk Harrow with 14 Blades on 9 In. Spacing	3,380.00
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ATTACHMENTS FOR FIELD CONVERSION

		Miscellaneous: 5TLSLO914 Scraper Kit (DH3263)	608.76
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FRONTIER PRODUCTS

Tillage

DH3263 - 5 Ft. 3 In. 3-Point Offset Disk Harrow with 14 Blades on 9 In. Spacing

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FRONTIER PRODUCTS

Tillage

DH3272 - 6 Ft. 3-Point Offset Disk Harrow with 16 Blades on 9 In. Spacing Equipment for Base Machine

3-Point Hitch: Category I and II
 iMatch and Quick Coupler Compatible
 (Quick-Attach System)
 Working Width: 72 In.
 Tractor HP Recommendation:
 35 to 75 HP
 Blade Spacing: 9 In.
 Blade Size: 20 In.
 Number of Blades: 16
 Blade Type: Notched
 Sealed Ball Bearings
 Axles: 1-1/8 In. Hi-Strength Steel

Duty: Standard Duty
 Assembly/Set-Up Time: 15 Minutes
 Approximate Operating Weight: 1101 lbs.
 Shipping Weight: 1251 lbs.
 1 Year Warranty

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3472XF		DH3272 - 6 Ft. 3-Point Offset Disk Harrow with 16 Blades on 9 In. Spacing	3,875.00
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ATTACHMENTS FOR FIELD CONVERSION

		Miscellaneous: 5TLSLO916 Scraper Kit (DH3272)	674.23
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FRONTIER PRODUCTS

Tillage

DH3272 - 6 Ft. 3-Point Offset Disk Harrow with 16 Blades on 9 In. Spacing

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FRONTIER PRODUCTS

Tillage

DH3280 - 6 Ft. 8 In. 3-Point Offset Disk Harrow with 18 Blades on 9 In. Spacing Equipment for Base Machine

3-Point Hitch: Category I and II
 iMatch and Quick Coupler Compatible
 (Quick-Attach System)
 Working Width: 80 In.
 Tractor HP Recommendation:
 35 to 75 HP
 Blade Spacing: 9 In.
 Blade Size: 20 In.
 Number of Blades: 18
 Blade Type: Notched
 Sealed Ball Bearings
 Axles: 1-1/8 In. Hi-Strength Steel

Duty: Standard Duty
 Assembly/Set-Up Time: 15 Minutes
 Approximate Operating Weight: 1185 lbs.
 Shipping Weight: 1335 lbs.
 1 Year Warranty

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3473XF	DH3280 - 6 Ft. 8 In. 3-Point Offset Disk Harrow with 18 Blades on 9 In. Spacing	3,984.00
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ATTACHMENTS FOR FIELD CONVERSION

5TLSLO918	Miscellaneous: Scraper Kit (DH3280)	801.36
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FRONTIER PRODUCTS

Tillage

DH3280 - 6 Ft. 8 In. 3-Point Offset Disk Harrow with 18 Blades on 9 In. Spacing

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FRONTIER PRODUCTS

Tillage

DH3290 - 7 Ft. 6 In. 3-Point Offset Disk Harrow with 20 Blades on 9 In. Spacing Equipment for Base Machine

3-Point Hitch: Category I and II
iMatch and Quick Coupler Compatible
(Quick-Attach System)
Working Width: 90 In.
Tractor HP Recommendation:
35 to 75 HP
Blade Spacing: 9 In.
Blade Size: 20 In.
Number of Blades: 20
Blade Type: Notched
Sealed Ball Bearings
Axles: 1-1/8 In. Hi-Strength Steel

Duty: Standard Duty
Assembly/Set-Up Time: 15 Minutes
Approximate Operating Weight: 1250 lbs.
Shipping Weight: 1400 lbs.
1 Year Warranty

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3474XF		DH3290 - 7 Ft. 6 In. 3-Point Offset Disk Harrow with 20 Blades on 9 In. Spacing	4,063.00
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ATTACHMENTS FOR FIELD CONVERSION

5TSL0920	Miscellaneous: Scraper Kit (DH3290)		831.05
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FRONTIER PRODUCTS

Tillage

DH3290 - 7 Ft. 6 In. 3-Point Offset Disk Harrow with 20 Blades on 9 In. Spacing

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FRONTIER PRODUCTS

Tillage

DH3299 - 8 Ft. 4 In. 3-Point Offset Disk Harrow with 22 Blades on 9 In. Spacing Equipment for Base Machine

3-Point Hitch: Category I and II
 iMatch and Quick Coupler Compatible
 (Quick-Attach System)
 Working Width: 100 In.
 Tractor HP Recommendation:
 35 to 75 HP
 Blade Spacing: 9 In.
 Blade Size: 20 In.
 Number of Blades: 22
 Blade Type: Notched
 Sealed Ball Bearings
 Axles: 1-1/8 In. Hi-Strength Steel

Duty: Standard Duty
 Assembly/Set-Up Time: 15 Minutes
 Approximate Operating Weight: 1318 lbs.
 Shipping Weight: 1468 lbs.
 1 Year Warranty

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3475XF		DH3299 - 8 Ft. 4 In. 3-Point Offset Disk Harrow with 22 Blades on 9 In. Spacing	4,550.00
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ATTACHMENTS FOR FIELD CONVERSION

		Miscellaneous: 5TLSLO922 Scraper Kit (DH3299)	851.15
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FRONTIER PRODUCTS

Tillage

DH3299 - 8 Ft. 4 In. 3-Point Offset Disk Harrow with 22 Blades on 9 In. Spacing

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FRONTIER PRODUCTS

Tillage

DH3409 - 9 Ft. 3-Point Offset Disk Harrow with 24 Blades on 9 In. Spacing Equipment for Base Machine

3-Point Hitch: Category II and III
 Category II and III Quick Coupler
 Compatible (Quick-Attach System)
 Working Width: 108 In.
 Tractor HP Recommendation:
 60 to 130 HP
 Blade Spacing: 9 In.
 Blade Size: 24 In.
 Number of Blades: 24
 Blade Type: Notched
 Sealed Ball Bearings
 Axles: 1-1/2 In. Cold Drawn Steel

Duty: Medium Duty
 Assembly/Set-Up Time: 45 Minutes
 Approximate Operating Weight: 2362 lbs.
 Shipping Weight: 2512 lbs.
 1 Year Warranty

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3481XF		DH3409 - 9 Ft. 3-Point Offset Disk Harrow with 24 Blades on 9 In. Spacing	9,021.43
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ATTACHMENTS FOR FIELD CONVERSION

		Miscellaneous: 5TL924SK Scraper Kit (DH3409)	1,053.45
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FRONTIER PRODUCTS

Tillage

DH3409 - 9 Ft. 3-Point Offset Disk Harrow with 24 Blades on 9 In. Spacing

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FRONTIER PRODUCTS

Tillage

DH3474 - 6 Ft. 2 In. 3-Point Offset Disk Harrow with 16 Blades on 9 In. Spacing
Equipment for Base Machine

3-Point Hitch: Category II and III
 Category II and III Quick Coupler
 Compatible (Quick-Attach System)
 Working Width: 74 In.
 Tractor HP Recommendation:
 60 to 130 HP
 Blade Spacing: 9 In.
 Blade Size: 24 In.
 Number of Blades: 16
 Blade Type: Notched
 Sealed Ball Bearings
 Axles: 1-1/2 In. Cold Drawn Steel

Duty: Medium Duty
 Assembly/Set-Up Time: 45 Minutes
 Approximate Operating Weight: 1725 lbs.
 Shipping Weight: 1875 lbs.
 1 Year Warranty

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3482XF		DH3474 - 6 Ft. 2 In. 3-Point Offset Disk Harrow with 16 Blades on 9 In. Spacing	6,422.45
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ATTACHMENTS FOR FIELD CONVERSION

5TL916SK	Miscellaneous: Scraper Kit (DH3474)		763.06
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FRONTIER PRODUCTS

Tillage

DH3474 - 6 Ft. 2 In. 3-Point Offset Disk Harrow with 16 Blades on 9 In. Spacing

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FRONTIER PRODUCTS

Tillage

DH3480 - 6 Ft. 8 In. 3-Point Offset Disk Harrow with 18 Blades on 9 In. Spacing
Equipment for Base Machine

3-Point Hitch: Category II and III
Category II and III Quick Coupler
Compatible (Quick-Attach System)
Working Width: 80 In.
Tractor HP Recommendation:
60 to 130 HP
Blade Spacing: 9 In.
Blade Size: 24 In.
Number of Blades: 18
Blade Type: Notched
Sealed Ball Bearings
Axles: 1-1/2 In. Cold Drawn Steel

Duty: Medium Duty
Assembly/Set-Up Time: 45 Minutes
Approximate Operating Weight: 1830 lbs.
Shipping Weight: 1980 lbs.
1 Year Warranty

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3483XF		DH3480 - 6 Ft. 8 In. 3-Point Offset Disk Harrow with 18 Blades on 9 In. Spacing	6,655.10
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ATTACHMENTS FOR FIELD CONVERSION

5TL918SK	Miscellaneous: Scraper Kit (DH3480)		804.22
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FRONTIER PRODUCTS

Tillage

DH3480 - 6 Ft. 8 In. 3-Point Offset Disk Harrow with 18 Blades on 9 In. Spacing

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FRONTIER PRODUCTS

Tillage

DH3490 - 7 Ft. 6 In. 3-Point Offset Disk Harrow with 20 Blades on 9 In. Spacing
Equipment for Base Machine

3-Point Hitch: Category II and III
 Category II and III Quick Coupler
 Compatible (Quick-Attach System)
 Working Width: 90 In.
 Tractor HP Recommendation:
 60 to 130 HP
 Blade Spacing: 9 In.
 Blade Size: 24 In.
 Number of Blades: 20
 Blade Type: Notched
 Sealed Ball Bearings
 Axles: 1-1/2 In. Cold Drawn Steel

Duty: Medium Duty
 Assembly/Set-Up Time: 45 Minutes
 Approximate Operating Weight: 2018 lbs.
 Shipping Weight: 2168 lbs.
 1 Year Warranty

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3484XF		DH3490 - 7 Ft. 6 In. 3-Point Offset Disk Harrow with 20 Blades on 9 In. Spacing	7,322.45
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ATTACHMENTS FOR FIELD CONVERSION

5TL920SK	Miscellaneous: Scraper Kit (DH3490)		887.32
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FRONTIER PRODUCTS

Tillage

DH3490 - 7 Ft. 6 In. 3-Point Offset Disk Harrow with 20 Blades on 9 In. Spacing

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FRONTIER PRODUCTS

Tillage

DH3499 - 8 Ft. 4 In. 3-Point Offset Disk Harrow with 22 Blades on 9 In. Spacing Equipment for Base Machine

3-Point Hitch: Category II and III
Category II and III Quick Coupler
Compatible (Quick-Attach System)
Working Width: 99 In.
Tractor HP Recommendation:
60 to 130 HP
Blade Spacing: 9 In.
Blade Size: 24 In.
Number of Blades: 22
Blade Type: Notched
Sealed Ball Bearings
Axles: 1-1/2 In. Cold Drawn Steel

Duty: Medium Duty
Assembly/Set-Up Time: 45 Minutes
Approximate Operating Weight: 2150 lbs.
Shipping Weight: 2300 lbs.
1 Year Warranty

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3485XF		DH3499 - 8 Ft. 4 In. 3-Point Offset Disk Harrow with 22 Blades on 9 In. Spacing	7,774.49
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ATTACHMENTS FOR FIELD CONVERSION

5TL922SK	Miscellaneous: Scraper Kit (DH3499)		948.12
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FRONTIER PRODUCTS

Tillage

DH3499 - 8 Ft. 4 In. 3-Point Offset Disk Harrow with 22 Blades on 9 In. Spacing

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FRONTIER PRODUCTS

Tillage

DH5108 - 8 Ft. Rigid Single Offset Ag Disk with 19 Blades - U.S. Equipment for Base Machine

Class: General Purpose
 Frame: 5 In. x 5 In. x 3/8 In. High Strength Steel
 Tube
 Disk Blades:
 26 In. x 5/16 In. Notched (Smooth Optional)
 28 In. x 5/16 In. Notched (Smooth Optional)
 Weight Per Disk Blade: 323 lbs/blade
 Gang Axles:
 1-5/8 In. or 2-1/8 In. Round
 Heat Treated High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 19
 Approximate Net Weight: 5,500 Lbs.
 Approximate Width of Cut: 8 Ft.
 Transport Width: 9 Ft.
 Disk Spacing: 10-1/2 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 80-90 HP

Wheel Hub Bearings: Dual Tapered Roller Bearings
 Wheels: 6-Bolt Hubs
 Tires: (4) 9.5L x 15 In. 8 ply Implement
 Front and Rear Gang Angles: 2 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 8 In. Hydraulic Lift Cylinder
 Hitch Type: Spade
 Set Up Time: 2-3 Hours for Two People

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3571XF		DH5108 - 8 Ft. Rigid Single Offset Ag Disk with 19 Blades - U.S.	24,973.00
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DISK BLADES

1000		26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010		26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020		26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030		28 In. Notched Front and Notched Rear Disk Blades	693.00
1040		28 In. Smooth Front and Smooth Rear Disk Blades	693.00
1050		28 In. Notched Front and Smooth Rear Disk Blades	693.00
1080		26 In. Wavy Front and Wavy Rear Blades	247.00
1090		28 In. Wavy Front and Wavy Rear Blades	1,010.00

GANG AXLE COMPONENTS

2000		1-5/8 In. Axle Components	In Base Price
2010		2-1/8 In. Axle Components	2,153.00

DISK BLADE CONCAVITY

3000		Regular Concavity Blades	In Base Price
3050		Low Concavity Blades	Same Price

FRONTIER PRODUCTS

Tillage

DH5108 - 8 Ft. Rigid Single Offset Ag Disk with 19 Blades - U.S.

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SCRAPERS			
5620		Rigid Scrapers	In Base Price
5621		Paddle Scrapers	789.00

FRONTIER PRODUCTS

Tillage

DH5110 - 10 Ft. Rigid Single Offset Ag Disk with 23 Blades - U.S. Equipment for Base Machine

<p>Class: General Purpose Frame: 5 In. x 5 In. x 3/8 In. High Strength Steel Tube Disk Blades: 26 In. x 5/16 In. Notched (Smooth Optional) 28 In. x 5/16 In. Notched (Smooth Optional) Weight Per Disk Blade: 282 lbs/blade Gang Axles: 1-5/8 In. or 2-1/8 In. Round Heat Treated High Strength Alloy Steel Threaded on Both Ends Number of Disks: 23 Approximate Net Weight: 5,925 Lbs. Approximate Width of Cut: 10 Ft. Transport Width: 11 Ft. Disk Spacing: 10-1/2 In. Disk Standards: Rigid, Welded Reinforced Disk Scrapers: Rigid, Adjustable Recommended Drawbar HP: 90-110 HP</p>	<p>Wheel Hub Bearings: Dual Tapered Roller Bearings Wheels: 6-Bolt Hubs Tires: (4) 9.5L x 15 In. 8 ply Implement Front and Rear Gang Angles: 2 Positions Disk Gang Bearing Type: Oil Bath in Heavy Ductile Iron Cast Housing Back to Back Timken Tapered Roller Bearings Floating Duo-Cone Seals Bearing Wear Plates: Standard Hydraulics: 5 In. x 8 In. Hydraulic Lift Cylinder Hitch Type: Spade Set Up Time: 2-3 Hours for Two People</p>
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3572XF	DH5110 - 10 Ft. Rigid Single Offset Ag Disk with 23 Blades - U.S.	26,194.00
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DISK BLADES

1000	26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010	26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020	26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030	28 In. Notched Front and Notched Rear Disk Blades	856.00
1040	28 In. Smooth Front and Smooth Rear Disk Blades	856.00
1050	28 In. Notched Front and Smooth Rear Disk Blades	856.00
1080	26 In. Wavy Front and Wavy Rear Blades	298.00
1090	28 In. Wavy Front and Wavy Rear Blades	1,239.00

GANG AXLE COMPONENTS

2000	1-5/8 In. Axle Components	In Base Price
2010	2-1/8 In. Axle Components	3,005.00

DISK BLADE CONCAVITY

3000	Regular Concavity Blades	In Base Price
3050	Low Concavity Blades	Same Price

FRONTIER PRODUCTS

Tillage

DH5110 - 10 Ft. Rigid Single Offset Ag Disk with 23 Blades - U.S.

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SCRAPERS			
5620		Rigid Scrapers	In Base Price
5621		Paddle Scrapers	955.00

FRONTIER PRODUCTS

Tillage

DH5112 - 12 Ft. Rigid Single Offset Ag Disk with 27 Blades - U.S. Equipment for Base Machine

<p>Class: General Purpose Frame: 5 In. x 5 In. x 3/8 In. High Strength Steel Tube Disk Blades: 26 In. x 5/16 In. Notched (Smooth Optional) 28 In. x 5/16 In. Notched (Smooth Optional) Weight Per Disk Blade: 255 lbs/blade Gang Axles: 1-5/8 In. or 2-1/8 In. Round Heat Treated High Strength Alloy Steel Threaded on Both Ends Number of Disks: 27 Approximate Net Weight: 6,365 Lbs. Approximate Width of Cut: 12 Ft. Transport Width: 13 Ft. Disk Spacing: 10-1/2 In. Disk Standards: Rigid, Welded Reinforced Disk Scrapers: Rigid, Adjustable Recommended Drawbar HP: 110-135 HP</p>	<p>Wheel Hub Bearings: Dual Tapered Roller Bearings Wheels: 6-Bolt Hubs Tires: (4) 9.5L x 15 In. 8 ply Implement Front and Rear Gang Angles: 2 Positions Disk Gang Bearing Type: Oil Bath in Heavy Ductile Iron Cast Housing Back to Back Timken Tapered Roller Bearings Floating Duo-Cone Seals Bearing Wear Plates: Standard Hydraulics: 5 In. x 8 In. Hydraulic Lift Cylinder Hitch Type: Spade Set Up Time: 2-3 Hours for Two People</p>
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3573XF	DH5112 - 12 Ft. Rigid Single Offset Ag Disk with 27 Blades - U.S.	26,298.00
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DISK BLADES

1000	26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010	26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020	26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030	28 In. Notched Front and Notched Rear Disk Blades	1,019.00
1040	28 In. Smooth Front and Smooth Rear Disk Blades	1,019.00
1050	28 In. Notched Front and Smooth Rear Disk Blades	1,019.00
1080	26 In. Wavy Front and Wavy Rear Blades	350.00
1090	28 In. Wavy Front and Wavy Rear Blades	1,469.00

GANG AXLE COMPONENTS

2000	1-5/8 In. Axle Components	In Base Price
2010	2-1/8 In. Axle Components	3,314.00

DISK BLADE CONCAVITY

3000	Regular Concavity Blades	In Base Price
3050	Low Concavity Blades	Same Price

FRONTIER PRODUCTS

Tillage

DH5112 - 12 Ft. Rigid Single Offset Ag Disk with 27 Blades - U.S.

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SCRAPERS			
5620		Rigid Scrapers	In Base Price
5621		Paddle Scrapers	1,122.00

FRONTIER PRODUCTS

Tillage

DH5114 - 14 Ft. Rigid Single Offset Ag Disk with 33 Blades - U.S. Equipment for Base Machine

<p>Class: General Purpose Frame: 5 In. x 5 In. x 3/8 In. High Strength Steel Tube Disk Blades: 26 In. x 5/16 In. Notched (Smooth Optional) 28 In. x 5/16 In. Notched (Smooth Optional) Weight Per Disk Blade: 248 lbs/blade Gang Axles: 1-5/8 In. or 2-1/8 In. Round Heat Treated High Strength Alloy Steel Threaded on Both Ends Number of Disks: 33 Approximate Net Weight: 7,700 Lbs. Approximate Width of Cut: 14 Ft. Transport Width: 15 Ft. Disk Spacing: 10-1/2 In. Disk Standards: Rigid, Welded Reinforced Disk Scrapers: Rigid, Adjustable Recommended Drawbar HP: 140-160 HP</p>	<p>Wheel Hub Bearings: Dual Tapered Roller Bearings Wheels: 6-Bolt Hubs Tires: (4) 9.5L x 15 In. 8 ply Implement Front and Rear Gang Angles: 2 Positions Disk Gang Bearing Type: Oil Bath in Heavy Ductile Iron Cast Housing Back to Back Timken Tapered Roller Bearings Floating Duo-Cone Seals Bearing Wear Plates: Standard Hydraulics: 5 In. x 8 In. Hydraulic Lift Cylinder Hitch Type: Spade Set Up Time: 2-3 Hours for Two People</p>
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3574XF		DH5114 - 14 Ft. Rigid Single Offset Ag Disk with 33 Blades - U.S.	28,778.00
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DISK BLADES

1000		26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010		26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020		26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030		28 In. Notched Front and Notched Rear Disk Blades	1,263.00
1040		28 In. Smooth Front and Smooth Rear Disk Blades	1,263.00
1050		28 In. Notched Front and Smooth Rear Disk Blades	1,263.00
1080		26 In. Wavy Front and Wavy Rear Blades	428.00
1090		28 In. Wavy Front and Wavy Rear Blades	1,814.00

GANG AXLE COMPONENTS

2000		1-5/8 In. Axle Components	In Base Price
2010		2-1/8 In. Axle Components	3,766.00

DISK BLADE CONCAVITY

3000		Regular Concavity Blades	In Base Price
3050		Low Concavity Blades	Same Price

FRONTIER PRODUCTS

Tillage

DH5114 - 14 Ft. Rigid Single Offset Ag Disk with 33 Blades - U.S.

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SCRAPERS			
5620		Rigid Scrapers	In Base Price
5621		Paddle Scrapers	1,370.00

FRONTIER PRODUCTS

Tillage

DH5116 - 16 Ft. Rigid Single Offset Ag Disk with 37 Blades - U.S. Equipment for Base Machine

<p>Class: General Purpose Frame: 5 In. x 5 In. x 3/8 In. High Strength Steel Tube Disk Blades: 26 In. x 5/16 In. Notched (Smooth Optional) 28 In. x 5/16 In. Notched (Smooth Optional) Weight Per Disk Blade: 242 lbs/blade Gang Axles: 1-5/8 In. or 2-1/8 In. Round Heat Treated High Strength Alloy Steel Threaded on Both Ends Number of Disks: 37 Approximate Net Weight: 8,500 Lbs. Approximate Width of Cut: 16 Ft. Transport Width: 17 Ft. Disk Spacing: 10-1/2 In. Disk Standards: Rigid, Welded Reinforced Disk Scrapers: Rigid, Adjustable Recommended Drawbar HP: 160-180 HP</p>	<p>Wheel Hub Bearings: Dual Tapered Roller Bearings Wheels: 6-Bolt Hubs Tires: (4) 9.5L x 15 In. 8 ply Implement Front and Rear Gang Angles: 2 Positions Disk Gang Bearing Type: Oil Bath in Heavy Ductile Iron Cast Housing Back to Back Timken Tapered Roller Bearings Floating Duo-Cone Seals Bearing Wear Plates: Standard Hydraulics: 5 In. x 8 In. Hydraulic Lift Cylinder Hitch Type: Spade Set Up Time: 2-3 Hours for Two People</p>
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3575XF	DH5116 - 16 Ft. Rigid Single Offset Ag Disk with 37 Blades - U.S.	30,448.00
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DISK BLADES

1000	26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010	26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020	26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030	28 In. Notched Front and Notched Rear Disk Blades	1,426.00
1040	28 In. Smooth Front and Smooth Rear Disk Blades	1,426.00
1050	28 In. Notched Front and Smooth Rear Disk Blades	1,426.00
1080	26 In. Wavy Front and Wavy Rear Blades	480.00
1090	28 In. Wavy Front and Wavy Rear Blades	2,044.00

GANG AXLE COMPONENTS

2000	1-5/8 In. Axle Components	In Base Price
2010	2-1/8 In. Axle Components	6,928.00

DISK BLADE CONCAVITY

3000	Regular Concavity Blades	In Base Price
3050	Low Concavity Blades	Same Price

FRONTIER PRODUCTS

Tillage

DH5116 - 16 Ft. Rigid Single Offset Ag Disk with 37 Blades - U.S.

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SCRAPERS			
5620		Rigid Scrapers	In Base Price
5621		Paddle Scrapers	1,536.00

FRONTIER PRODUCTS

Tillage

DH5210 - 10 Ft. Rigid Single Offset Ag Disk with 23 Blades - U.S. Equipment for Base Machine

Class: Medium Duty
 Frame: 6 In. x 6 In. x 3/8 In. High Strength Steel Tube
 Disk Blades:
 26 In. x 5/16 In. Notched (Smooth Optional)
 28 In. x 5/16 In. Notched (Smooth Optional)
 Weight Per Disk Blade: 341 lbs/blade
 Gang Axles:
 1-5/8 In. or 2-1/8 In. Round
 Heat Treated High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 23
 Approximate Net Weight: 7,170 Lbs.
 Approximate Width of Cut: 10 Ft.
 Transport Width: 11 Ft.
 Disk Spacing: 10-1/2 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 100-120 HP

Wheel Hub Bearings: Dual Tapered Roller Bearings
 Wheels: 8-Bolt Hubs
 Tires: (4) 11L x 15 In. 8 ply Implement
 Front and Rear Gang Angles: 2 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 16 In. Hydraulic Lift Cylinder
 Hitch Type: Spade
 Set Up Time: 2-3 Hours for Two People

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3581XF	DH5210 - 10 Ft. Rigid Single Offset Ag Disk with 23 Blades - U.S.	30,582.00
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DISK BLADES

1000	26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010	26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020	26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030	28 In. Notched Front and Notched Rear Disk Blades	856.00
1040	28 In. Smooth Front and Smooth Rear Disk Blades	856.00
1050	28 In. Notched Front and Smooth Rear Disk Blades	856.00
1080	26 In. Wavy Front and Wavy Rear Blades	298.00
1090	28 In. Wavy Front and Wavy Rear Blades	1,239.00

GANG AXLE COMPONENTS

2000	1-5/8 In. Axle Components	In Base Price
2010	2-1/8 In. Axle Components	2,243.00

DISK BLADE CONCAVITY

3000	Regular Concavity Blades	In Base Price
3050	Low Concavity Blades	Same Price

FRONTIER PRODUCTS

Tillage

DH5210 - 10 Ft. Rigid Single Offset Ag Disk with 23 Blades - U.S.

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SCRAPERS			
5620		Rigid Scrapers	In Base Price
5621		Paddle Scrapers	955.00

FRONTIER PRODUCTS

Tillage

DH5212 - 12 Ft. Rigid Single Offset Ag Disk with 27 Blades - U.S. Equipment for Base Machine

Class: Medium Duty
 Frame: 6 In. x 6 In. x 3/8 In. High Strength Steel Tube
 Disk Blades:
 26 In. x 5/16 In. Notched (Smooth Optional)
 28 In. x 5/16 In. Notched (Smooth Optional)
 Weight Per Disk Blade: 308 lbs/blade
 Gang Axles:
 1-5/8 In. or 2-1/8 In. Round
 Heat Treated High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 27
 Approximate Net Weight: 7,690 Lbs.
 Approximate Width of Cut: 12 Ft.
 Transport Width: 13 Ft.
 Disk Spacing: 10-1/2 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 100-135 HP

Wheel Hub Bearings: Dual Tapered Roller Bearings
 Wheels: 8-Bolt Hubs
 Tires: (4) 11L x 15 In. 8 ply Implement
 Front and Rear Gang Angles: 2 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 16 In. Hydraulic Lift Cylinder
 Hitch Type: Spade
 Set Up Time: 2-3 Hours for Two People

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3582XF	DH5212 - 12 Ft. Rigid Single Offset Ag Disk with 27 Blades - U.S.	32,465.00
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DISK BLADES

1000	26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010	26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020	26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030	28 In. Notched Front and Notched Rear Disk Blades	1,019.00
1040	28 In. Smooth Front and Smooth Rear Disk Blades	1,019.00
1050	28 In. Notched Front and Smooth Rear Disk Blades	1,019.00
1080	26 In. Wavy Front and Wavy Rear Blades	350.00
1090	28 In. Wavy Front and Wavy Rear Blades	1,469.00

GANG AXLE COMPONENTS

2000	1-5/8 In. Axle Components	In Base Price
2010	2-1/8 In. Axle Components	3,272.00

DISK BLADE CONCAVITY

3000	Regular Concavity Blades	In Base Price
3050	Low Concavity Blades	Same Price

FRONTIER PRODUCTS

Tillage

DH5212 - 12 Ft. Rigid Single Offset Ag Disk with 27 Blades - U.S.

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SCRAPERS			
5620		Rigid Scrapers	In Base Price
5621		Paddle Scrapers	1,122.00

FRONTIER PRODUCTS

Tillage

DH5214 - 14 Ft. Rigid Single Offset Ag Disk with 33 Blades - U.S. Equipment for Base Machine

Class: Medium Duty
 Frame: 6 In. x 6 In. x 3/8 In. High Strength Steel Tube
 Disk Blades:
 26 In. x 5/16 In. Notched (Smooth Optional)
 28 In. x 5/16 In. Notched (Smooth Optional)
 Weight Per Disk Blade: 274 lbs/blade
 Gang Axles:
 1-5/8 In. or 2-1/8 In. Round
 Heat Treated High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 33
 Approximate Net Weight: 8,500 Lbs.
 Approximate Width of Cut: 14 Ft.
 Transport Width: 15 Ft.
 Disk Spacing: 10-1/2 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 125-155 HP

Wheel Hub Bearings: Dual Tapered Roller Bearings
 Wheels: 8-Bolt Hubs
 Tires: (4) 11L x 15 In. 8 ply Implement
 Front and Rear Gang Angles: 2 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 16 In. Hydraulic Lift Cylinder
 Hitch Type: Spade
 Set Up Time: 2-3 Hours for Two People

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3583XF	DH5214 - 14 Ft. Rigid Single Offset Ag Disk with 33 Blades - U.S.	34,750.00
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DISK BLADES

1000	26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010	26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020	26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030	28 In. Notched Front and Notched Rear Disk Blades	1,263.00
1040	28 In. Smooth Front and Smooth Rear Disk Blades	1,263.00
1050	28 In. Notched Front and Smooth Rear Disk Blades	1,263.00
1080	26 In. Wavy Front and Wavy Rear Blades	428.00
1090	28 In. Wavy Front and Wavy Rear Blades	1,814.00

GANG AXLE COMPONENTS

2000	1-5/8 In. Axle Components	In Base Price
2010	2-1/8 In. Axle Components	3,801.00

DISK BLADE CONCAVITY

3000	Regular Concavity Blades	In Base Price
3050	Low Concavity Blades	Same Price

FRONTIER PRODUCTS

Tillage

DH5214 - 14 Ft. Rigid Single Offset Ag Disk with 33 Blades - U.S.

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SCRAPERS			
5620		Rigid Scrapers	In Base Price
5621		Paddle Scrapers	1,370.00

FRONTIER PRODUCTS

Tillage

DH5216 - 16 Ft. Rigid Single Offset Ag Disk with 37 Blades - U.S. Equipment for Base Machine

Class: Medium Duty
 Frame: 6 In. x 6 In. x 3/8 In. High Strength Steel
 Tube
 Disk Blades:
 26 In. x 5/16 In. Notched (Smooth Optional)
 28 In. x 5/16 In. Notched (Smooth Optional)
 Weight Per Disk Blade: 288 lbs/blade
 Gang Axles:
 1-5/8 In. or 2-1/8 In. Round
 Heat Treated High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 37
 Approximate Net Weight: 10,100 Lbs.
 Approximate Width of Cut: 16 Ft.
 Transport Width: 17 Ft.
 Disk Spacing: 10-1/2 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 150-165 HP

Wheel Hub Bearings: Dual Tapered Roller Bearings
 Wheels: 8-Bolt Hubs
 Tires: (4) 12.5L x 15 In. 10 ply Implement
 Front and Rear Gang Angles: 2 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 16 In. Hydraulic Lift Cylinder
 Hitch Type: Spade
 Set Up Time: 2-3 Hours for Two People

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3584XF	DH5216 - 16 Ft. Rigid Single Offset Ag Disk with 37 Blades - U.S.	37,653.00
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DISK BLADES

1000	26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010	26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020	26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030	28 In. Notched Front and Notched Rear Disk Blades	1,426.00
1040	28 In. Smooth Front and Smooth Rear Disk Blades	1,426.00
1050	28 In. Notched Front and Smooth Rear Disk Blades	1,426.00
1080	26 In. Wavy Front and Wavy Rear Blades	480.00
1090	28 In. Wavy Front and Wavy Rear Blades	2,044.00

GANG AXLE COMPONENTS

2000	1-5/8 In. Axle Components	In Base Price
2010	2-1/8 In. Axle Components	5,023.00

DISK BLADE CONCAVITY

3000	Regular Concavity Blades	In Base Price
3050	Low Concavity Blades	Same Price

FRONTIER PRODUCTS

Tillage

DH5216 - 16 Ft. Rigid Single Offset Ag Disk with 37 Blades - U.S.

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SCRAPERS			
5620		Rigid Scrapers	In Base Price
5621		Paddle Scrapers	1,536.00

FRONTIER PRODUCTS

Tillage

DH5217 - 17 Ft. Rigid Single Offset Ag Disk with 41 Blades - U.S. Equipment for Base Machine

<p>Class: Medium Duty Frame: 6 In. x 6 In. x 3/8 In. High Strength Steel Tube Disk Blades: 26 In. x 5/16 In. Notched (Smooth Optional) 28 In. x 5/16 In. Notched (Smooth Optional) Weight Per Disk Blade: 270 lbs/blade Gang Axles: 1-5/8 In. or 2-1/8 In. Round Heat Treated High Strength Alloy Steel Threaded on Both Ends Number of Disks: 41 Approximate Net Weight: 10,550 Lbs. Approximate Width of Cut: 17 Ft. Transport Width: 18 Ft. Disk Spacing: 10-1/2 In. Disk Standards: Rigid, Welded Reinforced Disk Scrapers: Rigid, Adjustable Recommended Drawbar HP: 160-180 HP</p>	<p>Wheel Hub Bearings: Dual Tapered Roller Bearings Wheels: 8-Bolt Hubs Tires: (4) 12.5L x 15 In. 10 ply Implement Front and Rear Gang Angles: 2 Positions Disk Gang Bearing Type: Oil Bath in Heavy Ductile Iron Cast Housing Back to Back Timken Tapered Roller Bearings Floating Duo-Cone Seals Bearing Wear Plates: Standard Hydraulics: 5 In. x 16 In. Hydraulic Lift Cylinder Hitch Type: Spade Set Up Time: 2-3 Hours for Two People</p>
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3585XF		DH5217 - 17 Ft. Rigid Single Offset Ag Disk with 41 Blades - U.S.	38,768.00
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DISK BLADES

1000		26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010		26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020		26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030		28 In. Notched Front and Notched Rear Disk Blades	1,589.00
1040		28 In. Smooth Front and Smooth Rear Disk Blades	1,589.00
1050		28 In. Notched Front and Smooth Rear Disk Blades	1,589.00
1080		26 In. Wavy Front and Wavy Rear Blades	532.00
1090		28 In. Wavy Front and Wavy Rear Blades	2,273.00

GANG AXLE COMPONENTS

2000		1-5/8 In. Axle Components	In Base Price
2010		2-1/8 In. Axle Components	4,867.00

DISK BLADE CONCAVITY

3000		Regular Concavity Blades	In Base Price
3050		Low Concavity Blades	Same Price

FRONTIER PRODUCTS

Tillage

DH5217 - 17 Ft. Rigid Single Offset Ag Disk with 41 Blades - U.S.

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SCRAPERS			
5620		Rigid Scrapers	In Base Price
5621		Paddle Scrapers	1,703.00

FRONTIER PRODUCTS

Tillage

DH5219 - 19 Ft. Rigid Single Offset Ag Disk with 45 Blades - U.S. Equipment for Base Machine

Class: Medium Duty
 Frame: 6 In. x 6 In. x 3/8 In. High Strength Steel
 Tube
 Disk Blades:
 26 In. x 5/16 In. Notched (Smooth Optional)
 28 In. x 5/16 In. Notched (Smooth Optional)
 Weight Per Disk Blade: 257 lbs/blade
 Gang Axles:
 1-5/8 In. or 2-1/8 In. Round
 Heat Treated High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 45
 Approximate Net Weight: 11,050 Lbs.
 Approximate Width of Cut: 19 Ft.
 Transport Width: 20 Ft.
 Disk Spacing: 10-1/2 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 170-200 HP

Wheel Hub Bearings: Dual Tapered Roller Bearings
 Wheels: 8-Bolt Hubs
 Tires: (4) 12.5L x 15 In. 10 ply Implement
 Front and Rear Gang Angles: 2 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 16 In. Hydraulic Lift Cylinder
 Hitch Type: Spade
 Set Up Time: 2-3 Hours for Two People

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3586XF		DH5219 - 19 Ft. Rigid Single Offset Ag Disk with 45 Blades - U.S.	39,611.00
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DISK BLADES

1000		26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010		26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020		26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030		28 In. Notched Front and Notched Rear Disk Blades	1,752.00
1040		28 In. Smooth Front and Smooth Rear Disk Blades	1,752.00
1050		28 In. Notched Front and Smooth Rear Disk Blades	1,752.00
1080		26 In. Wavy Front and Wavy Rear Blades	584.00
1090		28 In. Wavy Front and Wavy Rear Blades	2,503.00

GANG AXLE COMPONENTS

2000		1-5/8 In. Axle Components	In Base Price
2010		2-1/8 In. Axle Components	5,692.00

DISK BLADE CONCAVITY

3000		Regular Concavity Blades	In Base Price
3050		Low Concavity Blades	Same Price

FRONTIER PRODUCTS

Tillage

DH5219 - 19 Ft. Rigid Single Offset Ag Disk with 45 Blades - U.S.

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SCRAPERS			
5620		Rigid Scrapers	In Base Price
5621		Paddle Scrapers	1,869.00

FRONTIER PRODUCTS

Tillage

DH5221 - 21 Ft. Rigid Single Offset Ag Disk with 49 Blades - U.S. Equipment for Base Machine

Class: Medium Duty
 Frame: 6 In. x 6 In. x 3/8 In. High Strength Steel
 Tube
 Disk Blades:
 26 In. x 5/16 In. Notched (Smooth Optional)
 28 In. x 5/16 In. Notched (Smooth Optional)
 Weight Per Disk Blade: 249 lbs/blade
 Gang Axles:
 1-5/8 In. or 2-1/8 In. Round
 Heat Treated High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 49
 Approximate Net Weight: 11,700 Lbs.
 Approximate Width of Cut: 21 Ft.
 Transport Width: 22 Ft.
 Disk Spacing: 10-1/2 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 180-210 HP

Wheel Hub Bearings: Dual Tapered Roller Bearings
 Wheels: 8-Bolt Hubs
 Tires: (4) 12.5L x 15 In. 10 ply Implement
 Front and Rear Gang Angles: 2 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 16 In. Hydraulic Lift Cylinder
 Hitch Type: Spade
 Set Up Time: 2-3 Hours for Two People

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3587XF		DH5221 - 21 Ft. Rigid Single Offset Ag Disk with 49 Blades - U.S.	40,517.00
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DISK BLADES

1000		26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010		26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020		26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030		28 In. Notched Front and Notched Rear Disk Blades	1,915.00
1040		28 In. Smooth Front and Smooth Rear Disk Blades	1,915.00
1050		28 In. Notched Front and Smooth Rear Disk Blades	1,915.00
1080		26 In. Wavy Front and Wavy Rear Blades	636.00
1090		28 In. Wavy Front and Wavy Rear Blades	2,733.00

GANG AXLE COMPONENTS

2000		1-5/8 In. Axle Components	In Base Price
2010		2-1/8 In. Axle Components	5,997.00

DISK BLADE CONCAVITY

3000		Regular Concavity Blades	In Base Price
3050		Low Concavity Blades	Same Price

FRONTIER PRODUCTS

Tillage

DH5221 - 21 Ft. Rigid Single Offset Ag Disk with 49 Blades - U.S.

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SCRAPERS			
5620		Rigid Scrapers	In Base Price
5621		Paddle Scrapers	2,035.00

FRONTIER PRODUCTS

Tillage

DH5221F - 21 Ft. Folding Single Offset Ag Disk with 49 Blades - U.S. Equipment for Base Machine

Class: Medium Duty
 Frame: 6 in. x 6 in. x 3/8 in. High Strength Steel Tube
 Disk Blades:
 26 in. x 5/16 in. Notched (Smooth optional)
 28 in. x 5/16 in. Notched (Smooth optional)
 Weight Per Disk Blade: 300 lbs/blade
 Gang Axles:
 1-5/8 or 2-1/8 in. Round
 Heat Treated High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 49
 Approximate Net Weight: 14,100 lbs
 Approximate Width of Cut: 20 ft. 9 in.
 Transport Width: 12.5 ft.
 Disk Spacing: 10-1/2 in.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 180-220 HP

Wheel Hub Bearings: Dual Tapered Roller Bearings
 Wheels: 8-Bolt Hubs
 Tires: (4) 12.5L x 15 in. 10 ply Implement
 Front and Rear Gang Angles: 2 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 in. x 16 in. Hydraulic Lift Cylinder
 Hitch Type: Spade
 Set Up Time: 4-6 Hrs For Two People

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3588XF		DH5221F - 21 Ft. Folding Single Offset Ag Disk with 49 Blades - U.S.	66,474.00
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DISK BLADES

1000		26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010		26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020		26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030		28 In. Notched Front and Notched Rear Disk Blades	1,915.00
1040		28 In. Smooth Front and Smooth Rear Disk Blades	1,915.00
1050		28 In. Notched Front and Smooth Rear Disk Blades	1,915.00
1080		26 In. Wavy Front and Wavy Rear Blades	636.00
1090		28 In. Wavy Front and Wavy Rear Blades	2,733.00

GANG AXLE COMPONENTS

2000		1-5/8 In. Axle Components	In Base Price
2010		2-1/8 In. Axle Components	7,813.00

DISK BLADE CONCAVITY

3000		Regular Concavity Blades	In Base Price
3050		Low Concavity Blades	Same Price

FRONTIER PRODUCTS

Tillage

DH5221F - 21 Ft. Folding Single Offset Ag Disk with 49 Blades - U.S.

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SCRAPERS			
5620		Rigid Scrapers	In Base Price
5621		Paddle Scrapers	2,035.00

FRONTIER PRODUCTS

Tillage

DH5222F - 22 Ft. Folding Single Offset Ag Disk with 53 Blades - U.S. Equipment for Base Machine

Class: Medium Duty
 Frame: 6 in. x 6 in. x 3/8 in. High Strength Steel Tube
 Disk Blades:
 26 in. x 5/16 in. Notched (Smooth optional)
 28 in. x 5/16 in. Notched (Smooth optional)
 Weight Per Disk Blade: 285 lbs/blade
 Gang Axles:
 1-5/8 or 2-1/8 in. Round
 Heat Treated High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 53
 Approximate Net Weight: 14,550 lbs
 Approximate Width of Cut: 22 ft. 4 in.
 Transport Width: 12.5 ft.
 Disk Spacing: 10-1/2 in.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 190-240 HP

Wheel Hub Bearings: Dual Tapered Roller Bearings
 Wheels: 8-Bolt Hubs
 Tires: (4) 12.5L x 15 in. 10 ply Implement
 Front and Rear Gang Angles: 2 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 in. x 16 in. Hydraulic Lift Cylinder
 Hitch Type: Spade
 Set Up Time: 4-6 Hrs For Two People

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3589XF		DH5222F - 22 Ft. Folding Single Offset Ag Disk with 53 Blades - U.S.	69,641.00
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DISK BLADES

1000		26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010		26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020		26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030		28 In. Notched Front and Notched Rear Disk Blades	2,078.00
1040		28 In. Smooth Front and Smooth Rear Disk Blades	2,078.00
1050		28 In. Notched Front and Smooth Rear Disk Blades	2,078.00
1080		26 In. Wavy Front and Wavy Rear Blades	688.00
1090		28 In. Wavy Front and Wavy Rear Blades	2,963.00

GANG AXLE COMPONENTS

2000		1-5/8 In. Axle Components	In Base Price
2010		2-1/8 In. Axle Components	8,128.00

DISK BLADE CONCAVITY

3000		Regular Concavity Blades	In Base Price
3050		Low Concavity Blades	Same Price

FRONTIER PRODUCTS

Tillage

DH5222F - 22 Ft. Folding Single Offset Ag Disk with 53 Blades - U.S.

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SCRAPERS			
5620		Rigid Scrapers	In Base Price
5621		Paddle Scrapers	2,201.00

FRONTIER PRODUCTS

Tillage

DH5224F - 24 Ft. Folding Single Offset Ag Disk with 57 Blades - U.S. Equipment for Base Machine

Class: Medium Duty
 Frame: 6 in. x 6 in. x 3/8 in. High Strength Steel Tube
 Disk Blades:
 26 in. x 5/16 in. Notched (Smooth optional)
 28 in. x 5/16 in. Notched (Smooth optional)
 Weight Per Disk Blade: 273 lbs/blade
 Gang Axles:
 1-5/8 or 2-1/8 in. Round
 Heat Treated High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 57
 Approximate Net Weight: 15,000 lbs
 Approximate Width of Cut: 24 ft.
 Transport Width: 12.5 ft.
 Disk Spacing: 10-1/2 in.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 200-260 HP

Wheel Hub Bearings: Dual Tapered Roller Bearings
 Wheels: 8-Bolt Hubs
 Tires: (4) 12.5L x 15 in. 10 ply Implement
 Front and Rear Gang Angles: 2 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 in. x 16 in. Hydraulic Lift Cylinder
 Hitch Type: Spade
 Set Up Time: 4-6 Hrs For Two People

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

358AXF		DH5224F - 24 Ft. Folding Single Offset Ag Disk with 57 Blades - U.S.	71,706.00
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DISK BLADES

1000		26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010		26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020		26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030		28 In. Notched Front and Notched Rear Disk Blades	2,241.00
1040		28 In. Smooth Front and Smooth Rear Disk Blades	2,241.00
1050		28 In. Notched Front and Smooth Rear Disk Blades	2,241.00
1080		26 In. Wavy Front and Wavy Rear Blades	739.00
1090		28 In. Wavy Front and Wavy Rear Blades	3,192.00

GANG AXLE COMPONENTS

2000		1-5/8 In. Axle Components	In Base Price
2010		2-1/8 In. Axle Components	8,465.00

DISK BLADE CONCAVITY

3000		Regular Concavity Blades	In Base Price
3050		Low Concavity Blades	Same Price

FRONTIER PRODUCTS

Tillage

DH5224F - 24 Ft. Folding Single Offset Ag Disk with 57 Blades - U.S.

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SCRAPERS			
5620		Rigid Scrapers	In Base Price
5621		Paddle Scrapers	2,368.00

FRONTIER PRODUCTS

Tillage

DH5308 - 8 Ft. Rigid Single Offset Ag Disk with 17 Blades - U.S. Equipment for Base Machine

<p>Class: Heavy Duty Frame: 6 In. x 6 In. x 3/8 In. High Strength Steel Tube Disk Blades: 28 In. x 3/8 In. Notched 30 In. x 3/8 In. Notched 32 In. x 3/8 In. Notched Weight Per Disk Blade: 533 lbs/blade Gang Axles: 2-1/2 In. Round Heat Treated High Strength Alloy Steel Threaded on Both Ends Number of Disks: 17 Approximate Net Weight: 8,000 Lbs. Approximate Width of Cut: 8 Ft. Transport Width: 9 Ft. Disk Spacing: 12 In. Disk Standards: Rigid, Welded Reinforced Disk Scrapers: Rigid, Adjustable</p>	<p>Recommended Drawbar HP: 100-130 HP Wheel Hub Bearings: Dual Tapered Roller Bearings Wheels: 8-Bolt Hubs Tires: (4) 12.5L x 15 In. 10 ply Implement Front and Rear Gang Angles: 2 Positions Disk Gang Bearing Type: Oil Bath in Heavy Ductile Iron Cast Housing Back to Back Timken Tapered Roller Bearings Floating Duo-Cone Seals Bearing Wear Plates: Standard Hydraulics: 5 In. x 16 In. Hydraulic Lift Cylinder Hitch Type: Spade Set Up Time: 2-3 Hours for Two People</p>
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3591XF	DH5308 - 8 Ft. Rigid Single Offset Ag Disk with 17 Blades - U.S.	39,128.00
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DISK BLADES

1030	28 In. Notched Front and Notched Rear Disk Blades	In Base Price
1060	30 In. Notched Front and Notched Rear Disk Blades	1,355.00
1070	32 In. Notched Front and Notched Rear Disk Blades	1,591.00

GANG AXLE COMPONENTS

2020	2-1/2 In. Axle Components	In Base Price
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DISK BLADE CONCAVITY

3000	Regular Concavity Blades	In Base Price
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FRONTIER PRODUCTS

Tillage

DH5308 - 8 Ft. Rigid Single Offset Ag Disk with 17 Blades - U.S.

Continued

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FRONTIER PRODUCTS

Tillage

DH5310 - 10 Ft. Rigid Single Offset Ag Disk with 21 Blades - U.S. Equipment for Base Machine

<p>Class: Heavy Duty Frame: 6 In. x 6 In. x 3/8 In. High Strength Steel Tube Disk Blades: 28 In. x 3/8 In. Notched 30 In. x 3/8 In. Notched 32 In. x 3/8 In. Notched Weight Per Disk Blade: 449 lbs/blade Gang Axles: 2-1/2 In. Round Heat Treated High Strength Alloy Steel Threaded on Both Ends Number of Disks: 21 Approximate Net Weight: 8,525 Lbs. Approximate Width of Cut: 10 Ft. Transport Width: 11 Ft. Disk Spacing: 12 In. Disk Standards: Rigid, Welded Reinforced Disk Scrapers: Rigid, Adjustable</p>	<p>Recommended Drawbar HP: 120-150 HP Wheel Hub Bearings: Dual Tapered Roller Bearings Wheels: 8-Bolt Hubs Tires: (4) 12.5L x 15 In. 10 ply Implement Front and Rear Gang Angles: 2 Positions Disk Gang Bearing Type: Oil Bath in Heavy Ductile Iron Cast Housing Back to Back Timken Tapered Roller Bearings Floating Duo-Cone Seals Bearing Wear Plates: Standard Hydraulics: 5 In. x 16 In. Hydraulic Lift Cylinder Hitch Type: Spade Set Up Time: 2-3 Hours for Two People</p>
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3592XF	DH5310 - 10 Ft. Rigid Single Offset Ag Disk with 21 Blades - U.S.	43,297.00
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DISK BLADES

1030	28 In. Notched Front and Notched Rear Disk Blades	In Base Price
1060	30 In. Notched Front and Notched Rear Disk Blades	1,483.00
1070	32 In. Notched Front and Notched Rear Disk Blades	1,650.00

GANG AXLE COMPONENTS

2020	2-1/2 In. Axle Components	In Base Price
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DISK BLADE CONCAVITY

3000	Regular Concavity Blades	In Base Price
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FRONTIER PRODUCTS

Tillage

DH5310 - 10 Ft. Rigid Single Offset Ag Disk with 21 Blades - U.S.

Continued

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FRONTIER PRODUCTS

Tillage

DH5312 - 12 Ft. Rigid Single Offset Ag Disk with 25 Blades - U.S. Equipment for Base Machine

<p>Class: Heavy Duty Frame: 6 In. x 6 In. x 3/8 In. High Strength Steel Tube Disk Blades: 28 In. x 3/8 In. Notched 30 In. x 3/8 In. Notched 32 In. x 3/8 In. Notched Weight Per Disk Blade: 397 lbs/blade Gang Axles: 2-1/2 In. Round Heat Treated High Strength Alloy Steel Threaded on Both Ends Number of Disks: 25 Approximate Net Weight: 9,140 Lbs. Approximate Width of Cut: 12 Ft. Transport Width: 13 Ft. Disk Spacing: 12 In. Disk Standards: Rigid, Welded Reinforced Disk Scrapers: Rigid, Adjustable</p>	<p>Recommended Drawbar HP: 140-170 HP Wheel Hub Bearings: Dual Tapered Roller Bearings Wheels: 8-Bolt Hubs Tires: (4) 12.5L x 15 In. 10 ply Implement Front and Rear Gang Angles: 2 Positions Disk Gang Bearing Type: Oil Bath in Heavy Ductile Iron Cast Housing Back to Back Timken Tapered Roller Bearings Floating Duo-Cone Seals Bearing Wear Plates: Standard Hydraulics: 5 In. x 16 In. Hydraulic Lift Cylinder Hitch Type: Spade Set Up Time: 2-3 Hours for Two People</p>
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3593XF		DH5312 - 12 Ft. Rigid Single Offset Ag Disk with 25 Blades - U.S.	43,743.00
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DISK BLADES

1030		28 In. Notched Front and Notched Rear Disk Blades	In Base Price
1060		30 In. Notched Front and Notched Rear Disk Blades	1,148.00
1070		32 In. Notched Front and Notched Rear Disk Blades	1,826.00

GANG AXLE COMPONENTS

2020		2-1/2 In. Axle Components	In Base Price
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DISK BLADE CONCAVITY

3000		Regular Concavity Blades	In Base Price
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FRONTIER PRODUCTS

Tillage

DH5312 - 12 Ft. Rigid Single Offset Ag Disk with 25 Blades - U.S.

Continued

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FRONTIER PRODUCTS

Tillage

DH5314 - 14 Ft. Rigid Single Offset Ag Disk with 29 Blades - U.S. Equipment for Base Machine

<p>Class: Heavy Duty Frame: 6 In. x 6 In. x 3/8 In. High Strength Steel Tube Disk Blades: 28 In. x 3/8 In. Notched 30 In. x 3/8 In. Notched 32 In. x 3/8 In. Notched Weight Per Disk Blade: 362 lbs/blade Gang Axles: 2-1/2 In. Round Heat Treated High Strength Alloy Steel Threaded on Both Ends Number of Disks: 29 Approximate Net Weight: 10,450 Lbs. Approximate Width of Cut: 14 Ft. Transport Width: 15 Ft. Disk Spacing: 12 In. Disk Standards: Rigid, Welded Reinforced Disk Scrapers: Rigid, Adjustable</p>	<p>Recommended Drawbar HP: 170-200 HP Wheel Hub Bearings: Dual Tapered Roller Bearings Wheels: 8-Bolt Hubs Tires: (4) 12.5L x 15 In. 10 ply Implement Front and Rear Gang Angles: 2 Positions Disk Gang Bearing Type: Oil Bath in Heavy Ductile Iron Cast Housing Back to Back Timken Tapered Roller Bearings Floating Duo-Cone Seals Bearing Wear Plates: Standard Hydraulics: 5 In. x 16 In. Hydraulic Lift Cylinder Hitch Type: Spade Set Up Time: 2-3 Hours for Two People</p>
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3594XF	DH5314 - 14 Ft. Rigid Single Offset Ag Disk with 29 Blades - U.S.	46,826.00
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DISK BLADES

1030	28 In. Notched Front and Notched Rear Disk Blades	In Base Price
1060	30 In. Notched Front and Notched Rear Disk Blades	1,690.00
1070	32 In. Notched Front and Notched Rear Disk Blades	2,227.00

GANG AXLE COMPONENTS

2020	2-1/2 In. Axle Components	In Base Price
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DISK BLADE CONCAVITY

3000	Regular Concavity Blades	In Base Price
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FRONTIER PRODUCTS

Tillage

DH5314 - 14 Ft. Rigid Single Offset Ag Disk with 29 Blades - U.S.

Continued

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FRONTIER PRODUCTS

Tillage

DH5316 - 16 Ft. Rigid Single Offset Ag Disk with 33 Blades - U.S. Equipment for Base Machine

<p>Class: Heavy Duty Frame: 6 In. x 6 In. x 3/8 In. High Strength Steel Tube Disk Blades: 28 In. x 3/8 In. Notched 30 In. x 3/8 In. Notched 32 In. x 3/8 In. Notched Weight Per Disk Blade: 337 lbs/blade Gang Axles: 2-1/2 In. Round Heat Treated High Strength Alloy Steel Threaded on Both Ends Number of Disks: 33 Approximate Net Weight: 11,100 Lbs. Approximate Width of Cut: 16 Ft. Transport Width: 17 Ft. Disk Spacing: 12 In. Disk Standards: Rigid, Welded Reinforced Disk Scrapers: Rigid, Adjustable</p>	<p>Recommended Drawbar HP: 180-210 HP Wheel Hub Bearings: Dual Tapered Roller Bearings Wheels: 8-Bolt Hubs Tires: (4) 12.5L x 15 In. 10 ply Implement Front and Rear Gang Angles: 2 Positions Disk Gang Bearing Type: Oil Bath in Heavy Ductile Iron Cast Housing Back to Back Timken Tapered Roller Bearings Floating Duo-Cone Seals Bearing Wear Plates: Standard Hydraulics: 5 In. x 16 In. Hydraulic Lift Cylinder Hitch Type: Spade Set Up Time: 2-3 Hours for Two People</p>
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3595XF		DH5316 - 16 Ft. Rigid Single Offset Ag Disk with 33 Blades - U.S.	51,818.00
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DISK BLADES

1030		28 In. Notched Front and Notched Rear Disk Blades	In Base Price
1060		30 In. Notched Front and Notched Rear Disk Blades	1,873.00
1070		32 In. Notched Front and Notched Rear Disk Blades	2,522.00

GANG AXLE COMPONENTS

2020		2-1/2 In. Axle Components	In Base Price
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DISK BLADE CONCAVITY

3000		Regular Concavity Blades	In Base Price
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FRONTIER PRODUCTS

Tillage

DH5316 - 16 Ft. Rigid Single Offset Ag Disk with 33 Blades - U.S.

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FRONTIER PRODUCTS

Tillage

DH5410 - 10 Ft. Rigid Single Offset Disk with 18 Blades - U.S. Equipment for Base Machine

Class: Construction Duty
 Frame: 7 In. x 7 In. x 3/8 In.
 High Strength Steel Tube
 Disk Blades:
 30 In. x 1/2 In. Notched
 32 In. x 1/2 In. Notched
 Weight Per Disk Blade: 583 Lbs./Blade
 Gang Axles:
 2-1/2 In. Round Heat Treated
 High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 18
 Approximate Net Weight: 10,500 Lbs.
 Approximate Width of Cut: 10 Ft.
 Transport Width: 11 Ft.
 Disk Spacing: 13 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 175-225 HP
 Wheel Hub Bearings:
 Dual Tapered Roller Bearings

Wheels: 10-Bolt Hubs
 Tires: (2) 385/65R22.5 Super Single
 Radial, Heavy Industrial
 Front and Rear Gang Angles: 3 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 20 In. Hydraulic
 Lift Cylinder
 Hitch Type: Pintle
 Set Up Time: 2-3 Hrs. For Two People
 Warranty: 6 Months Construction /
 1 Year Agricultural

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3601XF	DH5410 - 10 Ft. Rigid Single Offset Disk with 18 Blades - U.S.	59,095.00
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DISK BLADES

1000	30 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010	32 In. Notched Front and Notched Rear Disk Blades	838.00

FRONTIER PRODUCTS

Tillage

DH5410 - 10 Ft. Rigid Single Offset Disk with 18 Blades - U.S.

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FRONTIER PRODUCTS

Tillage

DH5411 - 11 Ft. Rigid Single Offset Disk with 20 Blades - U.S. Equipment for Base Machine

Class: Construction Duty
 Frame: 7 In. x 7 In. x 3/8 In.
 High Strength Steel Tube
 Disk Blades:
 30 In. x 1/2 In. Notched
 32 In. x 1/2 In. Notched
 Weight Per Disk Blade: 543 Lbs./Blade
 Gang Axles:
 2-1/2 In. Round Heat Treated
 High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 20
 Approximate Net Weight: 10,875 Lbs.
 Approximate Width of Cut: 11 Ft.
 Transport Width: 12 Ft.
 Disk Spacing: 13 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 200-225 HP
 Wheel Hub Bearings:
 Dual Tapered Roller Bearings

Wheels: 10-Bolt Hubs
 Tires: (2) 385/65R22.5 Super Single
 Radial, Heavy Industrial
 Front and Rear Gang Angles: 3 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 20 In. Hydraulic
 Lift Cylinder
 Hitch Type: Pintle
 Set Up Time: 2-3 Hrs. For Two People
 Warranty: 6 Months Construction /
 1 Year Agricultural

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3611XF	DH5411 - 11 Ft. Rigid Single Offset Disk with 20 Blades - U.S.	59,434.00
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DISK BLADES

1000	30 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010	32 In. Notched Front and Notched Rear Disk Blades	955.00

FRONTIER PRODUCTS

Tillage

DH5411 - 11 Ft. Rigid Single Offset Disk with 20 Blades - U.S.

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FRONTIER PRODUCTS

Tillage

DH5412 - 12 Ft. Rigid Single Offset Disk with 22 Blades - U.S. Equipment for Base Machine

Class: Construction Duty
 Frame: 7 In. x 7 In. x 3/8 In.
 High Strength Steel Tube
 Disk Blades:
 30 In. x 1/2 In. Notched
 32 In. x 1/2 In. Notched
 Weight Per Disk Blade: 534 Lbs./Blade
 Gang Axles:
 2-1/2 In. Round Heat Treated
 High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 22
 Approximate Net Weight: 11,755 Lbs.
 Approximate Width of Cut: 12 Ft.
 Transport Width: 13 Ft.
 Disk Spacing: 13 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 225-250 HP
 Wheel Hub Bearings:
 Dual Tapered Roller Bearings

Wheels: 10-Bolt Hubs
 Tires: (2) 385/65R22.5 Super Single
 Radial, Heavy Industrial
 Front and Rear Gang Angles: 3 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 20 In. Hydraulic
 Lift Cylinder
 Hitch Type: Pintle
 Set Up Time: 2-3 Hrs. For Two People
 Warranty: 6 Months Construction /
 1 Year Agricultural

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3621XF	DH5412 - 12 Ft. Rigid Single Offset Disk with 22 Blades - U.S.	60,368.00
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DISK BLADES

1000	30 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010	32 In. Notched Front and Notched Rear Disk Blades	955.00

FRONTIER PRODUCTS

Tillage

DH5412 - 12 Ft. Rigid Single Offset Disk with 22 Blades - U.S.

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FRONTIER PRODUCTS

Tillage

DH5413 - 13 Ft. Rigid Single Offset Disk with 24 Blades - U.S. Equipment for Base Machine

Class: Construction Duty
 Frame: 7 In. x 7 In. x 3/8 In.
 High Strength Steel Tube
 Disk Blades:
 30 In. x 1/2 In. Notched
 32 In. x 1/2 In. Notched
 Weight Per Disk Blade: 527 Lbs./Blade
 Gang Axles:
 2-1/2 In. Round Heat Treated
 High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 24
 Approximate Net Weight: 12,650 Lbs.
 Approximate Width of Cut: 13 Ft.
 Transport Width: 14 Ft.
 Disk Spacing: 13 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 275-300 HP
 Wheel Hub Bearings:
 Dual Tapered Roller Bearings

Wheels: 10-Bolt Hubs
 Tires: (2) 385/65R22.5 Super Single
 Radial, Heavy Industrial
 Front and Rear Gang Angles: 3 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 20 In. Hydraulic
 Lift Cylinder
 Hitch Type: Pintle
 Set Up Time: 2-3 Hrs. For Two People
 Warranty: 6 Months Construction /
 1 Year Agricultural

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3631XF		DH5413 - 13 Ft. Rigid Single Offset Disk with 24 Blades - U.S.	61,603.00
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DISK BLADES

1000		30 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010		32 In. Notched Front and Notched Rear Disk Blades	1,095.00

FRONTIER PRODUCTS

Tillage

DH5413 - 13 Ft. Rigid Single Offset Disk with 24 Blades - U.S.

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FRONTIER PRODUCTS

Tillage

DH5414 - 14 Ft. Rigid Single Offset Disk with 26 Blades - U.S. Equipment for Base Machine

Class: Construction Duty
 Frame: 7 In. x 7 In. x 3/8 In.
 High Strength Steel Tube
 Disk Blades:
 30 In. x 1/2 In. Notched
 32 In. x 1/2 In. Notched
 Weight Per Disk Blade: 503 Lbs./Blade
 Gang Axles:
 2-1/2 In. Round Heat Treated
 High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 26
 Approximate Net Weight: 13,100 Lbs.
 Approximate Width of Cut: 14 Ft.
 Transport Width: 15 Ft.
 Disk Spacing: 13 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 300+ HP
 Wheel Hub Bearings:
 Dual Tapered Roller Bearings

Wheels: 10-Bolt Hubs
 Tires: (2) 385/65R22.5 Super Single
 Radial, Heavy Industrial
 Front and Rear Gang Angles: 3 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 20 In. Hydraulic Lift Cylinder
 Hitch Type: Pintle
 Set Up Time: 2-3 Hrs. For Two People
 Warranty: 6 Months Construction /
 1 Year Agricultural

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3641XF		DH5414 - 14 Ft. Rigid Single Offset Disk with 26 Blades - U.S.	62,523.00
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DISK BLADES

1000		30 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010		32 In. Notched Front and Notched Rear Disk Blades	1,199.00

FRONTIER PRODUCTS

Tillage

DH5414 - 14 Ft. Rigid Single Offset Disk with 26 Blades - U.S.

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FRONTIER PRODUCTS

Tillage

DH5510 - 10 Ft. Rigid Single Offset Disk with 18 Blades - U.S.
Equipment for Base Machine

Class: Construction Duty
 Frame: 8 In. x 8 In. x 1/2 In.
 High Strength Steel Tube
 Disk Blades:
 32 In. x 1/2 In. Notched
 Weight Per Disk Blade: 639 Lbs/Blade
 Gang Axles:
 2-1/2 In. Round Heat Treated
 High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 18
 Approximate Net Weight: 11,500 Lbs.
 Approximate Width of Cut: 10 Ft.
 Transport Width: 11 Ft.
 Disk Spacing: 14 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 200+ HP
 Wheel Hub Bearings:
 Dual Tapered Roller Bearings
 Wheels: 10-Bolt Hubs

Tires: (2) 385/65R22.5 Super Single
 Radial, Heavy Industrial
 Front and Rear Gang Angles: 3 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 20 In. Hydraulic
 Lift Cylinder
 Hitch Type: Pintle
 Set Up Time: 2-3 Hrs. For Two People
 Warranty: 6 Months Construction /
 1 Year Agricultural

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3651XF	DH5510 - 10 Ft. Rigid Single Offset Disk with 18 Blades - U.S.	60,839.00
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DISK BLADES

1010	32 In. Notched Front and Notched Rear Disk Blades	In Base Price
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FRONTIER PRODUCTS

Tillage

DH5510 - 10 Ft. Rigid Single Offset Disk with 18 Blades - U.S.

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FRONTIER PRODUCTS

Tillage

DH5511 - 11 Ft. Rigid Single Offset Disk with 20 Blades - U.S.
Equipment for Base Machine

Class: Construction Duty
 Frame: 8 In. x 8 In. x 1/2 In.
 High Strength Steel Tube
 Disk Blades:
 32 In. x 1/2 In. Notched
 Weight Per Disk Blade: 600 Lbs/Blade
 Gang Axles:
 2-1/2 In. Round Heat Treated
 High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 20
 Approximate Net Weight: 12,000 Lbs.
 Approximate Width of Cut: 11 Ft.
 Transport Width: 12 Ft.
 Disk Spacing: 14 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 225+ HP
 Wheel Hub Bearings:
 Dual Tapered Roller Bearings
 Wheels: 10-Bolt Hubs

Tires: (2) 385/65R22.5 Super Single
 Radial, Heavy Industrial
 Front and Rear Gang Angles: 3 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 20 In. Hydraulic
 Lift Cylinder
 Hitch Type: Pintle
 Set Up Time: 2-3 Hrs. For Two People
 Warranty: 6 Months Construction /
 1 Year Agricultural

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3661XF	DH5511 - 11 Ft. Rigid Single Offset Disk with 20 Blades - U.S.	62,085.00
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DISK BLADES

1010	32 In. Notched Front and Notched Rear Disk Blades	In Base Price
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FRONTIER PRODUCTS

Tillage

DH5511 - 11 Ft. Rigid Single Offset Disk with 20 Blades - U.S.

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FRONTIER PRODUCTS

Tillage

DH5513 - 12 Ft. 6 In. Rigid Single Offset Disk with 22 Blades - U.S.
Equipment for Base Machine

Class: Construction Duty
 Frame: 8 In. x 8 In. x 1/2 In.
 High Strength Steel Tube
 Disk Blades:
 32 In. x 1/2 In. Notched
 Weight Per Disk Blade: 568 Lbs/Blade
 Gang Axles:
 2-1/2 In. Round Heat Treated
 High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 22
 Approximate Net Weight: 12,500 Lbs.
 Approximate Width of Cut: 12 Ft. 6 In.
 Transport Width: 13 Ft. 6 In.
 Disk Spacing: 14 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 250+ HP
 Wheel Hub Bearings:
 Dual Tapered Roller Bearings
 Wheels: 10-Bolt Hubs

Tires: (2) 385/65R22.5 Super Single
 Radial, Heavy Industrial
 Front and Rear Gang Angles: 3 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 20 In. Hydraulic
 Lift Cylinder
 Hitch Type: Pintle
 Set Up Time: 2-3 Hrs. For Two People
 Warranty: 6 Months Construction /
 1 Year Agricultural

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3671XF	DH5513 - 12 Ft. 6 In. Rigid Single Offset Disk with 22 Blades - U.S.	64,079.00
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DISK BLADES

1010	32 In. Notched Front and Notched Rear Disk Blades	In Base Price
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FRONTIER PRODUCTS

Tillage

DH5513 - 12 Ft. 6 In. Rigid Single Offset Disk with 22 Blades - U.S.

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FRONTIER PRODUCTS

Tillage

DH5514 - 13 Ft. 9 In. Rigid Single Offset Disk with 24 Blades - U.S.
Equipment for Base Machine

Class: Construction Duty
 Frame: 8 In. x 8 In. x 1/2 In.
 High Strength Steel Tube
 Disk Blades:
 32 In. x 1/2 In. Notched
 Weight Per Disk Blade: 554 Lbs./Blade
 Gang Axles:
 2-1/2 In. Round Heat Treated
 High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 24
 Approximate Net Weight: 13,300 Lbs.
 Approximate Width of Cut: 13 Ft. 9 In.
 Transport Width: 14 Ft. 9 In.
 Disk Spacing: 14 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 300+ HP
 Wheel Hub Bearings:
 Dual Tapered Roller Bearings
 Wheels: 10-Bolt Hubs

Tires: (2) 385/65R22.5 Super Single
 Radial, Heavy Industrial
 Front and Rear Gang Angles: 3 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 20 In. Hydraulic
 Lift Cylinder
 Hitch Type: Pintle
 Set Up Time: 2-3 Hrs. For Two People
 Warranty: 6 Months Construction /
 1 Year Agricultural

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3681XF	DH5514 - 13 Ft. 9 In. Rigid Single Offset Disk with 24 Blades - U.S.	66,124.00
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DISK BLADES

1010	32 In. Notched Front and Notched Rear Disk Blades	In Base Price
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FRONTIER PRODUCTS

Tillage

DH5514 - 13 Ft. 9 In. Rigid Single Offset Disk with 24 Blades - U.S.

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FRONTIER PRODUCTS

Tillage

DH5610 - 10 Ft. Rigid Single Offset Disk with 16 Blades - U.S.
Equipment for Base Machine

Class: Construction Duty
 Frame: 8 In. x 8 In. x 1/2 In.
 High Strength Steel Tube
 Disk Blades:
 36 In. x 1/2 In. Notched
 Weight Per Disk Blade: 868 Lbs./Blade
 Gang Axles:
 2-1/2 In. Round Heat Treated
 High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 16
 Approximate Net Weight: 13,900 Lbs.
 Approximate Width of Cut: 10 Ft.
 Transport Width: 11 Ft.
 Disk Spacing: 17 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 225+ HP
 Wheel Hub Bearings:
 Dual Tapered Roller Bearings
 Wheels: 10-Bolt Hubs

Tires: (2) 385/65R22.5 Super Single
 Radial, Heavy Industrial
 Front and Rear Gang Angles: 3 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 20 In. Hydraulic
 Lift Cylinder
 Hitch Type: Pintle
 Set Up Time: 2-3 Hrs. For Two People
 Warranty: 6 Months Construction /
 1 Year Agricultural

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3691XF	DH5610 - 10 Ft. Rigid Single Offset Disk with 16 Blades - U.S.	63,558.00
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DISK BLADES

1020	36 In. Notched Front and Notched Rear Disk Blades	In Base Price
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FRONTIER PRODUCTS

Tillage

DH5610 - 10 Ft. Rigid Single Offset Disk with 16 Blades - U.S.

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FRONTIER PRODUCTS

Tillage

DH5612 - 11 Ft. 6 In. Rigid Single Offset Disk with 18 Blades - U.S.
Equipment for Base Machine

Class: Construction Duty
 Frame: 8 In. x 8 In. x 1/2 In.
 High Strength Steel Tube
 Disk Blades:
 36 In. x 1/2 In. Notched
 Weight Per Disk Blade: 806 Lbs./Blade
 Gang Axles:
 2-1/2 In. Round Heat Treated
 High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 18
 Approximate Net Weight: 14,500 Lbs.
 Approximate Width of Cut: 11 Ft. 6 In.
 Transport Width: 12 Ft. 6 In.
 Disk Spacing: 17 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 275+ HP
 Wheel Hub Bearings:
 Dual Tapered Roller Bearings
 Wheels: 10-Bolt Hubs

Tires: (2) 385/65R22.5 Super Single
 Radial, Heavy Industrial
 Front and Rear Gang Angles: 3 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 20 In. Hydraulic
 Lift Cylinder
 Hitch Type: Pintle
 Set Up Time: 2-3 Hrs. For Two People
 Warranty: 6 Months Construction /
 1 Year Agricultural

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3701XF	DH5612 - 11 Ft. 6 In. Rigid Single Offset Disk with 18 Blades - U.S.	66,442.00
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DISK BLADES

1020	36 In. Notched Front and Notched Rear Disk Blades	In Base Price
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FRONTIER PRODUCTS

Tillage

DH5612 - 11 Ft. 6 In. Rigid Single Offset Disk with 18 Blades - U.S.

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FRONTIER PRODUCTS

Tillage

DH5613 - 13 Ft. Rigid Single Offset Disk with 20 Blades - U.S.
Equipment for Base Machine

Class: Construction Duty
 Frame: 8 In. x 8 In. x 1/2 In.
 High Strength Steel Tube
 Disk Blades:
 36 In. x 1/2 In. Notched
 Weight Per Disk Blade: 760 Lbs./Blade
 Gang Axles:
 2-1/2 in. Round Heat Treated
 High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 20
 Approximate Net Weight: 15,200 Lbs.
 Approximate Width of Cut: 13 Ft.
 Transport Width: 14 Ft.
 Disk Spacing: 17 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 325+ HP
 Wheel Hub Bearings:
 Dual Tapered Roller Bearings
 Wheels: 10-Bolt Hubs

Tires: (2) 385/65R22.5 Super Single
 Radial, Heavy Industrial
 Front and Rear Gang Angles: 3 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 20 In. Hydraulic
 Lift Cylinder
 Hitch Type: Pintle
 Set Up Time: 2-3 Hrs. For Two People
 Warranty: 6 Months Construction /
 1 Year Agricultural

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3711XF	DH5613 - 13 Ft. Rigid Single Offset Disk with 20 Blades - U.S.	67,220.00
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DISK BLADES

1020	36 In. Notched Front and Notched Rear Disk Blades	In Base Price
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FRONTIER PRODUCTS

Tillage

DH5613 - 13 Ft. Rigid Single Offset Disk with 20 Blades - U.S.

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FRONTIER PRODUCTS

Tillage

DH5615 - 14 Ft. 6 In. Rigid Single Offset Disk with 22 Blades - U.S.
Equipment for Base Machine

Class: Construction Duty
 Frame: 8 In. x 8 In. x 1/2 In.
 High Strength Steel Tube
 Disk Blades:
 36 In. x 1/2 In. Notched
 Weight Per Disk Blade: 722 Lbs./Blade
 Gang Axles:
 2-1/2 in. Round Heat Treated
 High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 22
 Approximate Net Weight: 15,900 Lbs.
 Approximate Width of Cut: 14 Ft. 6 In.
 Transport Width: 15 Ft. 6 In.
 Disk Spacing: 17 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 350+ HP
 Wheel Hub Bearings:
 Dual Tapered Roller Bearings
 Wheels: 10-Bolt Hubs

Tires: (2) 385/65R22.5 Super Single
 Radial, Heavy Industrial
 Front and Rear Gang Angles: 3 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 20 In. Hydraulic
 Lift Cylinder
 Hitch Type: Pintle
 Set Up Time: 2-3 Hrs. For Two People
 Warranty: 6 Months Construction /
 1 Year Agricultural

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

3721XF	DH5615 - 14 Ft. 6 In. Rigid Single Offset Disk with 22 Blades - U.S.	69,478.00
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DISK BLADES

1020	36 In. Notched Front and Notched Rear Disk Blades	In Base Price
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FRONTIER PRODUCTS

Tillage

DH5615 - 14 Ft. 6 In. Rigid Single Offset Disk with 22 Blades - U.S.

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FRONTIER PRODUCTS

Tillage

DH5108 - 8 Ft. Rigid Single Offset Ag Disk with 19 Blades - Canada Equipment for Base Machine

<p>Class: General Purpose Frame: 5 In. x 5 In. x 3/8 In. High Strength Steel Tube Disk Blades: 26 In. x 5/16 In. Notched (Smooth Optional) 28 In. x 5/16 In. Notched (Smooth Optional) Weight Per Disk Blade: 323 lbs/blade Gang Axles: 1-5/8 In. or 2-1/8 In. Round Heat Treated High Strength Alloy Steel Threaded on Both Ends Number of Disks: 19 Approximate Net Weight: 5,500 Lbs. Approximate Width of Cut: 8 Ft. Transport Width: 9 Ft. Disk Spacing: 10-1/2 In. Disk Standards: Rigid, Welded Reinforced Disk Scrapers: Rigid, Adjustable Recommended Drawbar HP: 80-90 HP</p>	<p>Wheel Hub Bearings: Dual Tapered Roller Bearings Wheels: 6-Bolt Hubs Tires: (4) 9.5L x 15 In. 8 ply Implement Front and Rear Gang Angles: 2 Positions Disk Gang Bearing Type: Oil Bath in Heavy Ductile Iron Cast Housing Back to Back Timken Tapered Roller Bearings Floating Duo-Cone Seals Bearing Wear Plates: Standard Hydraulics: 5 In. x 8 In. Hydraulic Lift Cylinder Hitch Type: Spade Set Up Time: 2-3 Hours for Two People</p>
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

357AXF		DH5108 - 8 Ft. Rigid Single Offset Ag Disk with 19 Blades - Canada	27,637.00
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DISK BLADES

1000		26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010		26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020		26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030		28 In. Notched Front and Notched Rear Disk Blades	738.00
1040		28 In. Smooth Front and Smooth Rear Disk Blades	738.00
1050		28 In. Notched Front and Smooth Rear Disk Blades	738.00
1080		26 In. Wavy Front and Wavy Rear Blades	271.00
1090		28 In. Wavy Front and Wavy Rear Blades	1,110.00

GANG AXLE COMPONENTS

2000		1-5/8 In. Axle Components	In Base Price
2010		2-1/8 In. Axle Components	2,294.00

DISK BLADE CONCAVITY

3000		Regular Concavity Blades	In Base Price
3050		Low Concavity Blades	Same Price

FRONTIER PRODUCTS

Tillage

DH5108 - 8 Ft. Rigid Single Offset Ag Disk with 19 Blades - Canada

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SCRAPERS			
5620		Rigid Scrapers	In Base Price
5621		Paddle Scrapers	957.00

FRONTIER PRODUCTS

Tillage

DH5110 - 10 Ft. Rigid Single Offset Ag Disk with 23 Blades - Canada Equipment for Base Machine

<p>Class: General Purpose Frame: 5 In. x 5 In. x 3/8 In. High Strength Steel Tube Disk Blades: 26 In. x 5/16 In. Notched (Smooth Optional) 28 In. x 5/16 In. Notched (Smooth Optional) Weight Per Disk Blade: 282 lbs/blade Gang Axles: 1-5/8 In. or 2-1/8 In. Round Heat Treated High Strength Alloy Steel Threaded on Both Ends Number of Disks: 23 Approximate Net Weight: 5,925 Lbs. Approximate Width of Cut: 10 Ft. Transport Width: 11 Ft. Disk Spacing: 10-1/2 In. Disk Standards: Rigid, Welded Reinforced Disk Scrapers: Rigid, Adjustable Recommended Drawbar HP: 90-110 HP</p>	<p>Wheel Hub Bearings: Dual Tapered Roller Bearings Wheels: 6-Bolt Hubs Tires: (4) 9.5L x 15 In. 8 ply Implement Front and Rear Gang Angles: 2 Positions Disk Gang Bearing Type: Oil Bath in Heavy Ductile Iron Cast Housing Back to Back Timken Tapered Roller Bearings Floating Duo-Cone Seals Bearing Wear Plates: Standard Hydraulics: 5 In. x 8 In. Hydraulic Lift Cylinder Hitch Type: Spade Set Up Time: 2-3 Hours for Two People</p>
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

357BXF		DH5110 - 10 Ft. Rigid Single Offset Ag Disk with 23 Blades - Canada	28,791.00
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DISK BLADES

1000		26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010		26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020		26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030		28 In. Notched Front and Notched Rear Disk Blades	912.00
1040		28 In. Smooth Front and Smooth Rear Disk Blades	912.00
1050		28 In. Notched Front and Smooth Rear Disk Blades	912.00
1080		26 In. Wavy Front and Wavy Rear Blades	328.00
1090		28 In. Wavy Front and Wavy Rear Blades	1,363.00

GANG AXLE COMPONENTS

2000		1-5/8 In. Axle Components	In Base Price
2010		2-1/8 In. Axle Components	3,202.00

DISK BLADE CONCAVITY

3000		Regular Concavity Blades	In Base Price
3050		Low Concavity Blades	Same Price

FRONTIER PRODUCTS

Tillage

DH5110 - 10 Ft. Rigid Single Offset Ag Disk with 23 Blades - Canada

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SCRAPERS			
5620		Rigid Scrapers	In Base Price
5621		Paddle Scrapers	1,159.00

FRONTIER PRODUCTS

Tillage

DH5112 - 12 Ft. Rigid Single Offset Ag Disk with 27 Blades - Canada Equipment for Base Machine

<p>Class: General Purpose Frame: 5 In. x 5 In. x 3/8 In. High Strength Steel Tube Disk Blades: 26 In. x 5/16 In. Notched (Smooth Optional) 28 In. x 5/16 In. Notched (Smooth Optional) Weight Per Disk Blade: 255 lbs/blade Gang Axles: 1-5/8 In. or 2-1/8 In. Round Heat Treated High Strength Alloy Steel Threaded on Both Ends Number of Disks: 27 Approximate Net Weight: 6,365 Lbs. Approximate Width of Cut: 12 Ft. Transport Width: 13 Ft. Disk Spacing: 10-1/2 In. Disk Standards: Rigid, Welded Reinforced Disk Scrapers: Rigid, Adjustable Recommended Drawbar HP: 110-135 HP</p>	<p>Wheel Hub Bearings: Dual Tapered Roller Bearings Wheels: 6-Bolt Hubs Tires: (4) 9.5L x 15 In. 8 ply Implement Front and Rear Gang Angles: 2 Positions Disk Gang Bearing Type: Oil Bath in Heavy Ductile Iron Cast Housing Back to Back Timken Tapered Roller Bearings Floating Duo-Cone Seals Bearing Wear Plates: Standard Hydraulics: 5 In. x 8 In. Hydraulic Lift Cylinder Hitch Type: Spade Set Up Time: 2-3 Hours for Two People</p>
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

357CXF	DH5112 - 12 Ft. Rigid Single Offset Ag Disk with 27 Blades - Canada	28,908.00
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DISK BLADES

1000	26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010	26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020	26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030	28 In. Notched Front and Notched Rear Disk Blades	1,086.00
1040	28 In. Smooth Front and Smooth Rear Disk Blades	1,086.00
1050	28 In. Notched Front and Smooth Rear Disk Blades	1,086.00
1080	26 In. Wavy Front and Wavy Rear Blades	385.00
1090	28 In. Wavy Front and Wavy Rear Blades	1,615.00

GANG AXLE COMPONENTS

2000	1-5/8 In. Axle Components	In Base Price
2010	2-1/8 In. Axle Components	3,531.00

DISK BLADE CONCAVITY

3000	Regular Concavity Blades	In Base Price
3050	Low Concavity Blades	Same Price

FRONTIER PRODUCTS

Tillage

DH5112 - 12 Ft. Rigid Single Offset Ag Disk with 27 Blades - Canada

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SCRAPERS			
5620		Rigid Scrapers	In Base Price
5621		Paddle Scrapers	1,360.00

FRONTIER PRODUCTS

Tillage

DH5114 - 14 Ft. Rigid Single Offset Ag Disk with 33 Blades - Canada Equipment for Base Machine

Class: General Purpose
 Frame: 5 In. x 5 In. x 3/8 In. High Strength Steel Tube
 Disk Blades:
 26 In. x 5/16 In. Notched (Smooth Optional)
 28 In. x 5/16 In. Notched (Smooth Optional)
 Weight Per Disk Blade: 248 lbs/blade
 Gang Axles:
 1-5/8 In. or 2-1/8 In. Round
 Heat Treated High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 33
 Approximate Net Weight: 7,700 Lbs.
 Approximate Width of Cut: 14 Ft.
 Transport Width: 15 Ft.
 Disk Spacing: 10-1/2 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 140-160 HP

Wheel Hub Bearings: Dual Tapered Roller Bearings
 Wheels: 6-Bolt Hubs
 Tires: (4) 9.5L x 15 In. 8 ply Implement
 Front and Rear Gang Angles: 2 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 8 In. Hydraulic Lift Cylinder
 Hitch Type: Spade
 Set Up Time: 2-3 Hours for Two People

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

357DXF	DH5114 - 14 Ft. Rigid Single Offset Ag Disk with 33 Blades - Canada	31,865.00
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DISK BLADES

1000	26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010	26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020	26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030	28 In. Notched Front and Notched Rear Disk Blades	1,346.00
1040	28 In. Smooth Front and Smooth Rear Disk Blades	1,346.00
1050	28 In. Notched Front and Smooth Rear Disk Blades	1,346.00
1080	26 In. Wavy Front and Wavy Rear Blades	471.00
1090	28 In. Wavy Front and Wavy Rear Blades	1,994.00

GANG AXLE COMPONENTS

2000	1-5/8 In. Axle Components	In Base Price
2010	2-1/8 In. Axle Components	4,012.00

DISK BLADE CONCAVITY

3000	Regular Concavity Blades	In Base Price
3050	Low Concavity Blades	Same Price

FRONTIER PRODUCTS

Tillage

DH5114 - 14 Ft. Rigid Single Offset Ag Disk with 33 Blades - Canada

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SCRAPERS			
5620		Rigid Scrapers	In Base Price
5621		Paddle Scrapers	1,662.00

FRONTIER PRODUCTS

Tillage

DH5116 - 16 Ft. Rigid Single Offset Ag Disk with 37 Blades - Canada Equipment for Base Machine

<p>Class: General Purpose Frame: 5 In. x 5 In. x 3/8 In. High Strength Steel Tube Disk Blades: 26 In. x 5/16 In. Notched (Smooth Optional) 28 In. x 5/16 In. Notched (Smooth Optional) Weight Per Disk Blade: 242 lbs/blade Gang Axles: 1-5/8 In. or 2-1/8 In. Round Heat Treated High Strength Alloy Steel Threaded on Both Ends Number of Disks: 37 Approximate Net Weight: 8,500 Lbs. Approximate Width of Cut: 16 Ft. Transport Width: 17 Ft. Disk Spacing: 10-1/2 In. Disk Standards: Rigid, Welded Reinforced Disk Scrapers: Rigid, Adjustable Recommended Drawbar HP: 160-180 HP</p>	<p>Wheel Hub Bearings: Dual Tapered Roller Bearings Wheels: 6-Bolt Hubs Tires: (4) 9.5L x 15 In. 8 ply Implement Front and Rear Gang Angles: 2 Positions Disk Gang Bearing Type: Oil Bath in Heavy Ductile Iron Cast Housing Back to Back Timken Tapered Roller Bearings Floating Duo-Cone Seals Bearing Wear Plates: Standard Hydraulics: 5 In. x 8 In. Hydraulic Lift Cylinder Hitch Type: Spade Set Up Time: 2-3 Hours for Two People</p>
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

357EXF		DH5116 - 16 Ft. Rigid Single Offset Ag Disk with 37 Blades - Canada	34,269.00
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DISK BLADES

1000		26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010		26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020		26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030		28 In. Notched Front and Notched Rear Disk Blades	1,520.00
1040		28 In. Smooth Front and Smooth Rear Disk Blades	1,520.00
1050		28 In. Notched Front and Smooth Rear Disk Blades	1,520.00
1080		26 In. Wavy Front and Wavy Rear Blades	528.00
1090		28 In. Wavy Front and Wavy Rear Blades	2,247.00

GANG AXLE COMPONENTS

2000		1-5/8 In. Axle Components	In Base Price
2010		2-1/8 In. Axle Components	7,383.00

DISK BLADE CONCAVITY

3000		Regular Concavity Blades	In Base Price
3050		Low Concavity Blades	Same Price

FRONTIER PRODUCTS

Tillage

DH5116 - 16 Ft. Rigid Single Offset Ag Disk with 37 Blades - Canada

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SCRAPERS			
5620		Rigid Scrapers	In Base Price
5621		Paddle Scrapers	1,863.00

FRONTIER PRODUCTS

Tillage

DH5210 - 10 Ft. Rigid Single Offset Ag Disk with 23 Blades - Canada Equipment for Base Machine

Class: Medium Duty
 Frame: 6 In. x 6 In. x 3/8 In. High Strength Steel Tube
 Disk Blades:
 26 In. x 5/16 In. Notched (Smooth Optional)
 28 In. x 5/16 In. Notched (Smooth Optional)
 Weight Per Disk Blade: 341 lbs/blade
 Gang Axles:
 1-5/8 In. or 2-1/8 In. Round
 Heat Treated High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 23
 Approximate Net Weight: 7,170 Lbs.
 Approximate Width of Cut: 10 Ft.
 Transport Width: 11 Ft.
 Disk Spacing: 10-1/2 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 100-120 HP

Wheel Hub Bearings: Dual Tapered Roller Bearings
 Wheels: 8-Bolt Hubs
 Tires: (4) 11L x 15 In. 8 ply Implement
 Front and Rear Gang Angles: 2 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 16 In. Hydraulic Lift Cylinder
 Hitch Type: Spade
 Set Up Time: 2-3 Hours for Two People

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

358BXF	DH5210 - 10 Ft. Rigid Single Offset Ag Disk with 23 Blades - Canada	33,945.00
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DISK BLADES

1000	26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010	26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020	26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030	28 In. Notched Front and Notched Rear Disk Blades	912.00
1040	28 In. Smooth Front and Smooth Rear Disk Blades	912.00
1050	28 In. Notched Front and Smooth Rear Disk Blades	912.00
1080	26 In. Wavy Front and Wavy Rear Blades	328.00
1090	28 In. Wavy Front and Wavy Rear Blades	1,363.00

GANG AXLE COMPONENTS

2000	1-5/8 In. Axle Components	In Base Price
2010	2-1/8 In. Axle Components	2,389.00

DISK BLADE CONCAVITY

3000	Regular Concavity Blades	In Base Price
3050	Low Concavity Blades	Same Price

FRONTIER PRODUCTS

Tillage

DH5210 - 10 Ft. Rigid Single Offset Ag Disk with 23 Blades - Canada

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SCRAPERS			
5620		Rigid Scrapers	In Base Price
5621		Paddle Scrapers	1,159.00

FRONTIER PRODUCTS

Tillage

DH5212 - 12 Ft. Rigid Single Offset Ag Disk with 27 Blades - Canada Equipment for Base Machine

Class: Medium Duty
 Frame: 6 In. x 6 In. x 3/8 In. High Strength Steel Tube
 Disk Blades:
 26 In. x 5/16 In. Notched (Smooth Optional)
 28 In. x 5/16 In. Notched (Smooth Optional)
 Weight Per Disk Blade: 308 lbs/blade
 Gang Axles:
 1-5/8 In. or 2-1/8 In. Round
 Heat Treated High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 27
 Approximate Net Weight: 7,690 Lbs.
 Approximate Width of Cut: 12 Ft.
 Transport Width: 13 Ft.
 Disk Spacing: 10-1/2 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 100-135 HP

Wheel Hub Bearings: Dual Tapered Roller Bearings
 Wheels: 8-Bolt Hubs
 Tires: (4) 11L x 15 In. 8 ply Implement
 Front and Rear Gang Angles: 2 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 16 In. Hydraulic Lift Cylinder
 Hitch Type: Spade
 Set Up Time: 2-3 Hours for Two People

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

358CXF	DH5212 - 12 Ft. Rigid Single Offset Ag Disk with 27 Blades - Canada	35,761.00
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DISK BLADES

1000	26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010	26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020	26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030	28 In. Notched Front and Notched Rear Disk Blades	1,086.00
1040	28 In. Smooth Front and Smooth Rear Disk Blades	1,086.00
1050	28 In. Notched Front and Smooth Rear Disk Blades	1,086.00
1080	26 In. Wavy Front and Wavy Rear Blades	385.00
1090	28 In. Wavy Front and Wavy Rear Blades	1,615.00

GANG AXLE COMPONENTS

2000	1-5/8 In. Axle Components	In Base Price
2010	2-1/8 In. Axle Components	3,486.00

DISK BLADE CONCAVITY

3000	Regular Concavity Blades	In Base Price
3050	Low Concavity Blades	Same Price

FRONTIER PRODUCTS

Tillage

DH5212 - 12 Ft. Rigid Single Offset Ag Disk with 27 Blades - Canada

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SCRAPERS			
5620		Rigid Scrapers	In Base Price
5621		Paddle Scrapers	1,360.00

FRONTIER PRODUCTS

Tillage

DH5214 - 14 Ft. Rigid Single Offset Ag Disk with 33 Blades - Canada Equipment for Base Machine

Class: Medium Duty
 Frame: 6 In. x 6 In. x 3/8 In. High Strength Steel
 Tube
 Disk Blades:
 26 In. x 5/16 In. Notched (Smooth Optional)
 28 In. x 5/16 In. Notched (Smooth Optional)
 Weight Per Disk Blade: 274 lbs/blade
 Gang Axles:
 1-5/8 In. or 2-1/8 In. Round
 Heat Treated High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 33
 Approximate Net Weight: 8,500 Lbs.
 Approximate Width of Cut: 14 Ft.
 Transport Width: 15 Ft.
 Disk Spacing: 10-1/2 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 125-155 HP

Wheel Hub Bearings: Dual Tapered Roller Bearings
 Wheels: 8-Bolt Hubs
 Tires: (4) 11L x 15 In. 8 ply Implement
 Front and Rear Gang Angles: 2 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 16 In. Hydraulic Lift Cylinder
 Hitch Type: Spade
 Set Up Time: 2-3 Hours for Two People

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

358DXF	DH5214 - 14 Ft. Rigid Single Offset Ag Disk with 33 Blades - Canada	37,413.00
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DISK BLADES

1000	26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010	26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020	26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030	28 In. Notched Front and Notched Rear Disk Blades	1,346.00
1040	28 In. Smooth Front and Smooth Rear Disk Blades	1,346.00
1050	28 In. Notched Front and Smooth Rear Disk Blades	1,346.00
1080	26 In. Wavy Front and Wavy Rear Blades	471.00
1090	28 In. Wavy Front and Wavy Rear Blades	1,994.00

GANG AXLE COMPONENTS

2000	1-5/8 In. Axle Components	In Base Price
2010	2-1/8 In. Axle Components	4,050.00

DISK BLADE CONCAVITY

3000	Regular Concavity Blades	In Base Price
3050	Low Concavity Blades	Same Price

FRONTIER PRODUCTS

Tillage

DH5214 - 14 Ft. Rigid Single Offset Ag Disk with 33 Blades - Canada

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SCRAPERS			
5620		Rigid Scrapers	In Base Price
5621		Paddle Scrapers	1,662.00

FRONTIER PRODUCTS

Tillage

DH5216 - 16 Ft. Rigid Single Offset Ag Disk with 37 Blades - Canada Equipment for Base Machine

Class: Medium Duty
 Frame: 6 In. x 6 In. x 3/8 In. High Strength Steel
 Tube
 Disk Blades:
 26 In. x 5/16 In. Notched (Smooth Optional)
 28 In. x 5/16 In. Notched (Smooth Optional)
 Weight Per Disk Blade: 288 lbs/blade
 Gang Axles:
 1-5/8 In. or 2-1/8 In. Round
 Heat Treated High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 37
 Approximate Net Weight: 10,100 Lbs.
 Approximate Width of Cut: 16 Ft.
 Transport Width: 17 Ft.
 Disk Spacing: 10-1/2 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 150-165 HP

Wheel Hub Bearings: Dual Tapered Roller Bearings
 Wheels: 8-Bolt Hubs
 Tires: (4) 12.5L x 15 In. 10 ply Implement
 Front and Rear Gang Angles: 2 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 16 In. Hydraulic Lift Cylinder
 Hitch Type: Spade
 Set Up Time: 2-3 Hours for Two People

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

358EXF		DH5216 - 16 Ft. Rigid Single Offset Ag Disk with 37 Blades - Canada	41,357.00
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DISK BLADES

1000		26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010		26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020		26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030		28 In. Notched Front and Notched Rear Disk Blades	1,520.00
1040		28 In. Smooth Front and Smooth Rear Disk Blades	1,520.00
1050		28 In. Notched Front and Smooth Rear Disk Blades	1,520.00
1080		26 In. Wavy Front and Wavy Rear Blades	528.00
1090		28 In. Wavy Front and Wavy Rear Blades	2,247.00

GANG AXLE COMPONENTS

2000		1-5/8 In. Axle Components	In Base Price
2010		2-1/8 In. Axle Components	5,353.00

DISK BLADE CONCAVITY

3000		Regular Concavity Blades	In Base Price
3050		Low Concavity Blades	Same Price

FRONTIER PRODUCTS

Tillage

DH5216 - 16 Ft. Rigid Single Offset Ag Disk with 37 Blades - Canada

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SCRAPERS			
5620		Rigid Scrapers	In Base Price
5621		Paddle Scrapers	1,863.00

FRONTIER PRODUCTS

Tillage

DH5217 - 17 Ft. Rigid Single Offset Ag Disk with 41 Blades - Canada Equipment for Base Machine

Class: Medium Duty
 Frame: 6 In. x 6 In. x 3/8 In. High Strength Steel
 Tube
 Disk Blades:
 26 In. x 5/16 In. Notched (Smooth Optional)
 28 In. x 5/16 In. Notched (Smooth Optional)
 Weight Per Disk Blade: 270 lbs/blade
 Gang Axles:
 1-5/8 In. or 2-1/8 In. Round
 Heat Treated High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 41
 Approximate Net Weight: 10,550 Lbs.
 Approximate Width of Cut: 17 Ft.
 Transport Width: 18 Ft.
 Disk Spacing: 10-1/2 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 160-180 HP

Wheel Hub Bearings: Dual Tapered Roller Bearings
 Wheels: 8-Bolt Hubs
 Tires: (4) 12.5L x 15 In. 10 ply Implement
 Front and Rear Gang Angles: 2 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 16 In. Hydraulic Lift Cylinder
 Hitch Type: Spade
 Set Up Time: 2-3 Hours for Two People

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

358FXF	DH5217 - 17 Ft. Rigid Single Offset Ag Disk with 41 Blades - Canada	43,605.00
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DISK BLADES

1000	26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010	26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020	26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030	28 In. Notched Front and Notched Rear Disk Blades	1,693.00
1040	28 In. Smooth Front and Smooth Rear Disk Blades	1,693.00
1050	28 In. Notched Front and Smooth Rear Disk Blades	1,693.00
1080	26 In. Wavy Front and Wavy Rear Blades	585.00
1090	28 In. Wavy Front and Wavy Rear Blades	2,499.00

GANG AXLE COMPONENTS

2000	1-5/8 In. Axle Components	In Base Price
2010	2-1/8 In. Axle Components	5,186.00

DISK BLADE CONCAVITY

3000	Regular Concavity Blades	In Base Price
3050	Low Concavity Blades	Same Price

FRONTIER PRODUCTS

Tillage

DH5217 - 17 Ft. Rigid Single Offset Ag Disk with 41 Blades - Canada

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SCRAPERS			
5620		Rigid Scrapers	In Base Price
5621		Paddle Scrapers	2,065.00

FRONTIER PRODUCTS

Tillage

DH5219 - 19 Ft. Rigid Single Offset Ag Disk with 45 Blades - Canada Equipment for Base Machine

Class: Medium Duty
 Frame: 6 In. x 6 In. x 3/8 In. High Strength Steel
 Tube
 Disk Blades:
 26 In. x 5/16 In. Notched (Smooth Optional)
 28 In. x 5/16 In. Notched (Smooth Optional)
 Weight Per Disk Blade: 257 lbs/blade
 Gang Axles:
 1-5/8 In. or 2-1/8 In. Round
 Heat Treated High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 45
 Approximate Net Weight: 11,050 Lbs.
 Approximate Width of Cut: 19 Ft.
 Transport Width: 20 Ft.
 Disk Spacing: 10-1/2 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 170-200 HP

Wheel Hub Bearings: Dual Tapered Roller Bearings
 Wheels: 8-Bolt Hubs
 Tires: (4) 12.5L x 15 In. 10 ply Implement
 Front and Rear Gang Angles: 2 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 16 In. Hydraulic Lift Cylinder
 Hitch Type: Spade
 Set Up Time: 2-3 Hours for Two People

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

358GXF	DH5219 - 19 Ft. Rigid Single Offset Ag Disk with 45 Blades - Canada	43,859.00
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DISK BLADES

1000	26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010	26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020	26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030	28 In. Notched Front and Notched Rear Disk Blades	1,867.00
1040	28 In. Smooth Front and Smooth Rear Disk Blades	1,867.00
1050	28 In. Notched Front and Smooth Rear Disk Blades	1,867.00
1080	26 In. Wavy Front and Wavy Rear Blades	642.00
1090	28 In. Wavy Front and Wavy Rear Blades	2,752.00

GANG AXLE COMPONENTS

2000	1-5/8 In. Axle Components	In Base Price
2010	2-1/8 In. Axle Components	6,065.00

DISK BLADE CONCAVITY

3000	Regular Concavity Blades	In Base Price
3050	Low Concavity Blades	Same Price

FRONTIER PRODUCTS

Tillage

DH5219 - 19 Ft. Rigid Single Offset Ag Disk with 45 Blades - Canada

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SCRAPERS			
5620		Rigid Scrapers	In Base Price
5621		Paddle Scrapers	2,267.00

FRONTIER PRODUCTS

Tillage

DH5221 - 21 Ft. Rigid Single Offset Ag Disk with 49 Blades - Canada Equipment for Base Machine

Class: Medium Duty
 Frame: 6 In. x 6 In. x 3/8 In. High Strength Steel
 Tube
 Disk Blades:
 26 In. x 5/16 In. Notched (Smooth Optional)
 28 In. x 5/16 In. Notched (Smooth Optional)
 Weight Per Disk Blade: 249 lbs/blade
 Gang Axles:
 1-5/8 In. or 2-1/8 In. Round
 Heat Treated High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 49
 Approximate Net Weight: 11,700 Lbs.
 Approximate Width of Cut: 21 Ft.
 Transport Width: 22 Ft.
 Disk Spacing: 10-1/2 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 180-210 HP

Wheel Hub Bearings: Dual Tapered Roller Bearings
 Wheels: 8-Bolt Hubs
 Tires: (4) 12.5L x 15 In. 10 ply Implement
 Front and Rear Gang Angles: 2 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 16 In. Hydraulic Lift Cylinder
 Hitch Type: Spade
 Set Up Time: 2-3 Hours for Two People

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

358HXF	DH5221 - 21 Ft. Rigid Single Offset Ag Disk with 49 Blades - Canada	45,023.00
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DISK BLADES

1000	26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010	26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020	26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030	28 In. Notched Front and Notched Rear Disk Blades	2,041.00
1040	28 In. Smooth Front and Smooth Rear Disk Blades	2,041.00
1050	28 In. Notched Front and Smooth Rear Disk Blades	2,041.00
1080	26 In. Wavy Front and Wavy Rear Blades	699.00
1090	28 In. Wavy Front and Wavy Rear Blades	3,005.00

GANG AXLE COMPONENTS

2000	1-5/8 In. Axle Components	In Base Price
2010	2-1/8 In. Axle Components	6,390.00

DISK BLADE CONCAVITY

3000	Regular Concavity Blades	In Base Price
3050	Low Concavity Blades	Same Price

FRONTIER PRODUCTS

Tillage

DH5221 - 21 Ft. Rigid Single Offset Ag Disk with 49 Blades - Canada

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SCRAPERS			
5620		Rigid Scrapers	In Base Price
5621		Paddle Scrapers	2,468.00

FRONTIER PRODUCTS

Tillage

DH5221F - 21 Ft. Folding Single Offset Ag Disk with 49 Blades - Canada Equipment for Base Machine

Class: Medium Duty
 Frame: 6 in. x 6 in. x 3/8 in. High Strength Steel
 Tube
 Disk Blades:
 26 in. x 5/16 in. Notched (Smooth optional)
 28 in. x 5/16 in. Notched (Smooth optional)
 Weight Per Disk Blade: 300 lbs/blade
 Gang Axles:
 1-5/8 or 2-1/8 in. Round
 Heat Treated High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 49
 Approximate Net Weight: 14,100 lbs
 Approximate Width of Cut: 20 ft. 9 in.
 Transport Width: 12.5 ft.
 Disk Spacing: 10-1/2 in.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 180-220 HP

Wheel Hub Bearings: Dual Tapered Roller Bearings
 Wheels: 8-Bolt Hubs
 Tires: (4) 12.5L x 15 in. 10 ply Implement
 Front and Rear Gang Angles: 2 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 in. x 16 in. Hydraulic Lift Cylinder
 Hitch Type: Spade
 Set Up Time: 4-6 Hrs For Two People

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

358IXF		DH5221F - 21 Ft. Folding Single Offset Ag Disk with 49 Blades - Canada	72,122.00
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DISK BLADES

1000		26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010		26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020		26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030		28 In. Notched Front and Notched Rear Disk Blades	2,041.00
1040		28 In. Smooth Front and Smooth Rear Disk Blades	2,041.00
1050		28 In. Notched Front and Smooth Rear Disk Blades	2,041.00
1080		26 In. Wavy Front and Wavy Rear Blades	699.00
1090		28 In. Wavy Front and Wavy Rear Blades	3,005.00

GANG AXLE COMPONENTS

2000		1-5/8 In. Axle Components	In Base Price
2010		2-1/8 In. Axle Components	8,326.00

DISK BLADE CONCAVITY

3000		Regular Concavity Blades	In Base Price
3050		Low Concavity Blades	Same Price

FRONTIER PRODUCTS

Tillage

DH5221F - 21 Ft. Folding Single Offset Ag Disk with 49 Blades - Canada

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SCRAPERS			
5620		Rigid Scrapers	In Base Price
5621		Paddle Scrapers	2,468.00

FRONTIER PRODUCTS

Tillage

DH5222F - 22 Ft. Folding Single Offset Ag Disk with 53 Blades - Canada Equipment for Base Machine

Class: Medium Duty
 Frame: 6 in. x 6 in. x 3/8 in. High Strength Steel Tube
 Disk Blades:
 26 in. x 5/16 in. Notched (Smooth optional)
 28 in. x 5/16 in. Notched (Smooth optional)
 Weight Per Disk Blade: 285 lbs/blade
 Gang Axles:
 1-5/8 or 2-1/8 in. Round
 Heat Treated High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 53
 Approximate Net Weight: 14,550 lbs
 Approximate Width of Cut: 22 ft. 4 in.
 Transport Width: 12.5 ft.
 Disk Spacing: 10-1/2 in.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 190-240 HP

Wheel Hub Bearings: Dual Tapered Roller Bearings
 Wheels: 8-Bolt Hubs
 Tires: (4) 12.5L x 15 in. 10 ply Implement
 Front and Rear Gang Angles: 2 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 in. x 16 in. Hydraulic Lift Cylinder
 Hitch Type: Spade
 Set Up Time: 4-6 Hrs For Two People

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

358JXF	DH5222F - 22 Ft. Folding Single Offset Ag Disk with 53 Blades - Canada	75,535.00
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DISK BLADES

1000	26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010	26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020	26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030	28 In. Notched Front and Notched Rear Disk Blades	2,214.00
1040	28 In. Smooth Front and Smooth Rear Disk Blades	2,214.00
1050	28 In. Notched Front and Smooth Rear Disk Blades	2,214.00
1080	26 In. Wavy Front and Wavy Rear Blades	756.00
1090	28 In. Wavy Front and Wavy Rear Blades	3,257.00

GANG AXLE COMPONENTS

2000	1-5/8 In. Axle Components	In Base Price
2010	2-1/8 In. Axle Components	8,661.00

DISK BLADE CONCAVITY

3000	Regular Concavity Blades	In Base Price
3050	Low Concavity Blades	Same Price

FRONTIER PRODUCTS

Tillage

DH5222F - 22 Ft. Folding Single Offset Ag Disk with 53 Blades - Canada

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SCRAPERS			
5620		Rigid Scrapers	In Base Price
5621		Paddle Scrapers	2,670.00

FRONTIER PRODUCTS

Tillage

DH5224F - 24 Ft. Folding Single Offset Ag Disk with 57 Blades - Canada Equipment for Base Machine

Class: Medium Duty
 Frame: 6 in. x 6 in. x 3/8 in. High Strength Steel
 Tube
 Disk Blades:
 26 in. x 5/16 in. Notched (Smooth optional)
 28 in. x 5/16 in. Notched (Smooth optional)
 Weight Per Disk Blade: 285 lbs/blade
 Gang Axles:
 1-5/8 or 2-1/8 in. Round
 Heat Treated High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 53
 Approximate Net Weight: 14,550 lbs
 Approximate Width of Cut: 22 ft. 4 in.
 Transport Width: 12.5 ft.
 Disk Spacing: 10-1/2 in.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 190-240 HP

Wheel Hub Bearings: Dual Tapered Roller Bearings
 Wheels: 8-Bolt Hubs
 Tires: (4) 12.5L x 15 in. 10 ply Implement
 Front and Rear Gang Angles: 2 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 in. x 16 in. Hydraulic Lift Cylinder
 Hitch Type: Spade
 Set Up Time: 4-6 Hrs For Two People

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

358KXF		DH5224F - 24 Ft. Folding Single Offset Ag Disk with 57 Blades - Canada	77,755.00
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DISK BLADES

1000		26 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010		26 In. Smooth Front and Smooth Rear Disk Blades	Same Price
1020		26 In. Notched Front and Smooth Rear Disk Blades	Same Price
1030		28 In. Notched Front and Notched Rear Disk Blades	2,388.00
1040		28 In. Smooth Front and Smooth Rear Disk Blades	2,388.00
1050		28 In. Notched Front and Smooth Rear Disk Blades	2,388.00
1080		26 In. Wavy Front and Wavy Rear Blades	813.00
1090		28 In. Wavy Front and Wavy Rear Blades	3,510.00

GANG AXLE COMPONENTS

2000		1-5/8 In. Axle Components	In Base Price
2010		2-1/8 In. Axle Components	9,020.00

DISK BLADE CONCAVITY

3000		Regular Concavity Blades	In Base Price
3050		Low Concavity Blades	Same Price

FRONTIER PRODUCTS

Tillage

DH5224F - 24 Ft. Folding Single Offset Ag Disk with 57 Blades - Canada

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SCRAPERS			
5620		Rigid Scrapers	In Base Price
5621		Paddle Scrapers	2,871.00

FRONTIER PRODUCTS

Tillage

DH5308 - 8 Ft. Rigid Single Offset Ag Disk with 17 Blades - Canada Equipment for Base Machine

<p>Class: Heavy Duty Frame: 6 In. x 6 In. x 3/8 In. High Strength Steel Tube Disk Blades: 28 In. x 3/8 In. Notched 30 In. x 3/8 In. Notched 32 In. x 3/8 In. Notched Weight Per Disk Blade: 533 lbs/blade Gang Axles: 2-1/2 In. Round Heat Treated High Strength Alloy Steel Threaded on Both Ends Number of Disks: 17 Approximate Net Weight: 8,000 Lbs. Approximate Width of Cut: 8 Ft. Transport Width: 9 Ft. Disk Spacing: 12 In. Disk Standards: Rigid, Welded Reinforced Disk Scrapers: Rigid, Adjustable</p>	<p>Recommended Drawbar HP: 100-130 HP Wheel Hub Bearings: Dual Tapered Roller Bearings Wheels: 8-Bolt Hubs Tires: (4) 12.5L x 15 In. 10 ply Implement Front and Rear Gang Angles: 2 Positions Disk Gang Bearing Type: Oil Bath in Heavy Ductile Iron Cast Housing Back to Back Timken Tapered Roller Bearings Floating Duo-Cone Seals Bearing Wear Plates: Standard Hydraulics: 5 In. x 16 In. Hydraulic Lift Cylinder Hitch Type: Spade Set Up Time: 2-3 Hours for Two People</p>
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

359AXF		DH5308 - 8 Ft. Rigid Single Offset Ag Disk with 17 Blades - Canada	41,417.00
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DISK BLADES

1030		28 In. Notched Front and Notched Rear Disk Blades	In Base Price
1060		30 In. Notched Front and Notched Rear Disk Blades	1,444.00
1070		32 In. Notched Front and Notched Rear Disk Blades	1,695.00

GANG AXLE COMPONENTS

2020		2-1/2 In. Axle Components	In Base Price
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DISK BLADE CONCAVITY

3000		Regular Concavity Blades	In Base Price
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FRONTIER PRODUCTS

Tillage

DH5308 - 8 Ft. Rigid Single Offset Ag Disk with 17 Blades - Canada

Continued

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FRONTIER PRODUCTS

Tillage

DH5310 - 10 Ft. Rigid Single Offset Ag Disk with 21 Blades - Canada Equipment for Base Machine

<p>Class: Heavy Duty Frame: 6 In. x 6 In. x 3/8 In. High Strength Steel Tube Disk Blades: 28 In. x 3/8 In. Notched 30 In. x 3/8 In. Notched 32 In. x 3/8 In. Notched Weight Per Disk Blade: 449 lbs/blade Gang Axles: 2-1/2 In. Round Heat Treated High Strength Alloy Steel Threaded on Both Ends Number of Disks: 21 Approximate Net Weight: 8,525 Lbs. Approximate Width of Cut: 10 Ft. Transport Width: 11 Ft. Disk Spacing: 12 In. Disk Standards: Rigid, Welded Reinforced Disk Scrapers: Rigid, Adjustable</p>	<p>Recommended Drawbar HP: 120-150 HP Wheel Hub Bearings: Dual Tapered Roller Bearings Wheels: 8-Bolt Hubs Tires: (4) 12.5L x 15 In. 10 ply Implement Front and Rear Gang Angles: 2 Positions Disk Gang Bearing Type: Oil Bath in Heavy Ductile Iron Cast Housing Back to Back Timken Tapered Roller Bearings Floating Duo-Cone Seals Bearing Wear Plates: Standard Hydraulics: 5 In. x 16 In. Hydraulic Lift Cylinder Hitch Type: Spade Set Up Time: 2-3 Hours for Two People</p>
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

359BXF		DH5310 - 10 Ft. Rigid Single Offset Ag Disk with 21 Blades - Canada	44,810.00
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DISK BLADES

1030		28 In. Notched Front and Notched Rear Disk Blades	In Base Price
1060		30 In. Notched Front and Notched Rear Disk Blades	1,581.00
1070		32 In. Notched Front and Notched Rear Disk Blades	1,758.00

GANG AXLE COMPONENTS

2020		2-1/2 In. Axle Components	In Base Price
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DISK BLADE CONCAVITY

3000		Regular Concavity Blades	In Base Price
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FRONTIER PRODUCTS

Tillage

DH5310 - 10 Ft. Rigid Single Offset Ag Disk with 21 Blades - Canada

Continued

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FRONTIER PRODUCTS

Tillage

DH5312 - 12 Ft. Rigid Single Offset Ag Disk with 25 Blades - Canada Equipment for Base Machine

<p>Class: Heavy Duty Frame: 6 In. x 6 In. x 3/8 In. High Strength Steel Tube Disk Blades: 28 In. x 3/8 In. Notched 30 In. x 3/8 In. Notched 32 In. x 3/8 In. Notched Weight Per Disk Blade: 397 lbs/blade Gang Axles: 2-1/2 In. Round Heat Treated High Strength Alloy Steel Threaded on Both Ends Number of Disks: 25 Approximate Net Weight: 9,140 Lbs. Approximate Width of Cut: 12 Ft. Transport Width: 13 Ft. Disk Spacing: 12 In. Disk Standards: Rigid, Welded Reinforced Disk Scrapers: Rigid, Adjustable</p>	<p>Recommended Drawbar HP: 140-170 HP Wheel Hub Bearings: Dual Tapered Roller Bearings Wheels: 8-Bolt Hubs Tires: (4) 12.5L x 15 In. 10 ply Implement Front and Rear Gang Angles: 2 Positions Disk Gang Bearing Type: Oil Bath in Heavy Ductile Iron Cast Housing Back to Back Timken Tapered Roller Bearings Floating Duo-Cone Seals Bearing Wear Plates: Standard Hydraulics: 5 In. x 16 In. Hydraulic Lift Cylinder Hitch Type: Spade Set Up Time: 2-3 Hours for Two People</p>
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

359CXF	DH5312 - 12 Ft. Rigid Single Offset Ag Disk with 25 Blades - Canada	46,634.00
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DISK BLADES

1030	28 In. Notched Front and Notched Rear Disk Blades	In Base Price
1060	30 In. Notched Front and Notched Rear Disk Blades	1,222.00
1070	32 In. Notched Front and Notched Rear Disk Blades	1,946.00

GANG AXLE COMPONENTS

2020	2-1/2 In. Axle Components	In Base Price
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DISK BLADE CONCAVITY

3000	Regular Concavity Blades	In Base Price
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FRONTIER PRODUCTS

Tillage

DH5312 - 12 Ft. Rigid Single Offset Ag Disk with 25 Blades - Canada

Continued

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FRONTIER PRODUCTS

Tillage

DH5314 - 14 Ft. Rigid Single Offset Ag Disk with 29 Blades - Canada Equipment for Base Machine

<p>Class: Heavy Duty Frame: 6 In. x 6 In. x 3/8 In. High Strength Steel Tube Disk Blades: 28 In. x 3/8 In. Notched 30 In. x 3/8 In. Notched 32 In. x 3/8 In. Notched Weight Per Disk Blade: 362 lbs/blade Gang Axles: 2-1/2 In. Round Heat Treated High Strength Alloy Steel Threaded on Both Ends Number of Disks: 29 Approximate Net Weight: 10,450 Lbs. Approximate Width of Cut: 14 Ft. Transport Width: 15 Ft. Disk Spacing: 12 In. Disk Standards: Rigid, Welded Reinforced Disk Scrapers: Rigid, Adjustable</p>	<p>Recommended Drawbar HP: 170-200 HP Wheel Hub Bearings: Dual Tapered Roller Bearings Wheels: 8-Bolt Hubs Tires: (4) 12.5L x 15 In. 10 ply Implement Front and Rear Gang Angles: 2 Positions Disk Gang Bearing Type: Oil Bath in Heavy Ductile Iron Cast Housing Back to Back Timken Tapered Roller Bearings Floating Duo-Cone Seals Bearing Wear Plates: Standard Hydraulics: 5 In. x 16 In. Hydraulic Lift Cylinder Hitch Type: Spade Set Up Time: 2-3 Hours for Two People</p>
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

359DXF		DH5314 - 14 Ft. Rigid Single Offset Ag Disk with 29 Blades - Canada	49,366.00
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DISK BLADES

1030		28 In. Notched Front and Notched Rear Disk Blades	In Base Price
1060		30 In. Notched Front and Notched Rear Disk Blades	1,800.00
1070		32 In. Notched Front and Notched Rear Disk Blades	2,373.00

GANG AXLE COMPONENTS

2020		2-1/2 In. Axle Components	In Base Price
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DISK BLADE CONCAVITY

3000		Regular Concavity Blades	In Base Price
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FRONTIER PRODUCTS

Tillage

DH5314 - 14 Ft. Rigid Single Offset Ag Disk with 29 Blades - Canada

Continued

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FRONTIER PRODUCTS

Tillage

DH5316 - 16 Ft. Rigid Single Offset Ag Disk with 33 Blades - Canada Equipment for Base Machine

<p>Class: Heavy Duty Frame: 6 In. x 6 In. x 3/8 In. High Strength Steel Tube Disk Blades: 28 In. x 3/8 In. Notched 30 In. x 3/8 In. Notched 32 In. x 3/8 In. Notched Weight Per Disk Blade: 337 lbs/blade Gang Axles: 2-1/2 In. Round Heat Treated High Strength Alloy Steel Threaded on Both Ends Number of Disks: 33 Approximate Net Weight: 11,100 Lbs. Approximate Width of Cut: 16 Ft. Transport Width: 17 Ft. Disk Spacing: 12 In. Disk Standards: Rigid, Welded Reinforced Disk Scrapers: Rigid, Adjustable</p>	<p>Recommended Drawbar HP: 180-210 HP Wheel Hub Bearings: Dual Tapered Roller Bearings Wheels: 8-Bolt Hubs Tires: (4) 12.5L x 15 In. 10 ply Implement Front and Rear Gang Angles: 2 Positions Disk Gang Bearing Type: Oil Bath in Heavy Ductile Iron Cast Housing Back to Back Timken Tapered Roller Bearings Floating Duo-Cone Seals Bearing Wear Plates: Standard Hydraulics: 5 In. x 16 In. Hydraulic Lift Cylinder Hitch Type: Spade Set Up Time: 2-3 Hours for Two People</p>
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

359EXF	DH5316 - 16 Ft. Rigid Single Offset Ag Disk with 33 Blades - Canada	55,613.00
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DISK BLADES

1030	28 In. Notched Front and Notched Rear Disk Blades	In Base Price
1060	30 In. Notched Front and Notched Rear Disk Blades	1,957.00
1070	32 In. Notched Front and Notched Rear Disk Blades	2,687.00

GANG AXLE COMPONENTS

2020	2-1/2 In. Axle Components	In Base Price
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DISK BLADE CONCAVITY

3000	Regular Concavity Blades	In Base Price
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FRONTIER PRODUCTS

Tillage

DH5316 - 16 Ft. Rigid Single Offset Ag Disk with 33 Blades - Canada

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FRONTIER PRODUCTS

Tillage

DH5410 - 10 Ft. Rigid Single Offset Disk with 18 Blades - Canada Equipment for Base Machine

Class: Construction Duty
 Frame: 7 In. x 7 In. x 3/8 In.
 High Strength Steel Tube
 Disk Blades:
 30 In. x 1/2 In. Notched
 32 In. x 1/2 In. Notched
 Weight Per Disk Blade: 583 Lbs./Blade
 Gang Axles:
 2-1/2 In. Round Heat Treated
 High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 18
 Approximate Net Weight: 10,500 Lbs.
 Approximate Width of Cut: 10 Ft.
 Transport Width: 11 Ft.
 Disk Spacing: 13 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 175-225 HP
 Wheel Hub Bearings:
 Dual Tapered Roller Bearings

Wheels: 10-Bolt Hubs
 Tires: (2) 385/65R22.5 Super Single
 Radial, Heavy Industrial
 Front and Rear Gang Angles: 3 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 20 In. Hydraulic
 Lift Cylinder
 Hitch Type: Pintle
 Set Up Time: 2-3 Hrs. For Two People
 Warranty: 6 Months Construction /
 1 Year Agricultural

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

360AXF	DH5410 - 10 Ft. Rigid Single Offset Disk with 18 Blades - Canada	61,602.00
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DISK BLADES

1000	30 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010	32 In. Notched Front and Notched Rear Disk Blades	893.00

FRONTIER PRODUCTS

Tillage

DH5410 - 10 Ft. Rigid Single Offset Disk with 18 Blades - Canada

Continued

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FRONTIER PRODUCTS

Tillage

DH5411 - 11 Ft. Rigid Single Offset Disk with 20 Blades - Canada Equipment for Base Machine

Class: Construction Duty
 Frame: 7 In. x 7 In. x 3/8 In.
 High Strength Steel Tube
 Disk Blades:
 30 In. x 1/2 In. Notched
 32 In. x 1/2 In. Notched
 Weight Per Disk Blade: 543 Lbs./Blade
 Gang Axles:
 2-1/2 In. Round Heat Treated
 High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 20
 Approximate Net Weight: 10,875 Lbs.
 Approximate Width of Cut: 11 Ft.
 Transport Width: 12 Ft.
 Disk Spacing: 13 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 200-225 HP
 Wheel Hub Bearings:
 Dual Tapered Roller Bearings

Wheels: 10-Bolt Hubs
 Tires: (2) 385/65R22.5 Super Single
 Radial, Heavy Industrial
 Front and Rear Gang Angles: 3 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 20 In. Hydraulic
 Lift Cylinder
 Hitch Type: Pintle
 Set Up Time: 2-3 Hrs. For Two People
 Warranty: 6 Months Construction /
 1 Year Agricultural

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

361AXF	DH5411 - 11 Ft. Rigid Single Offset Disk with 20 Blades - Canada	62,622.00
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DISK BLADES

1000	30 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010	32 In. Notched Front and Notched Rear Disk Blades	1,017.00

FRONTIER PRODUCTS

Tillage

DH5411 - 11 Ft. Rigid Single Offset Disk with 20 Blades - Canada

Continued

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FRONTIER PRODUCTS

Tillage

DH5412 - 12 Ft. Rigid Single Offset Disk with 22 Blades - Canada Equipment for Base Machine

Class: Construction Duty
 Frame: 7 In. x 7 In. x 3/8 In.
 High Strength Steel Tube
 Disk Blades:
 30 In. x 1/2 In. Notched
 32 In. x 1/2 In. Notched
 Weight Per Disk Blade: 534 Lbs./Blade
 Gang Axles:
 2-1/2 In. Round Heat Treated
 High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 22
 Approximate Net Weight: 11,755 Lbs.
 Approximate Width of Cut: 12 Ft.
 Transport Width: 13 Ft.
 Disk Spacing: 13 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 225-250 HP
 Wheel Hub Bearings:
 Dual Tapered Roller Bearings

Wheels: 10-Bolt Hubs
 Tires: (2) 385/65R22.5 Super Single
 Radial, Heavy Industrial
 Front and Rear Gang Angles: 3 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 20 In. Hydraulic
 Lift Cylinder
 Hitch Type: Pintle
 Set Up Time: 2-3 Hrs. For Two People
 Warranty: 6 Months Construction /
 1 Year Agricultural

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

362AXF	DH5412 - 12 Ft. Rigid Single Offset Disk with 22 Blades - Canada	63,921.00
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DISK BLADES

1000	30 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010	32 In. Notched Front and Notched Rear Disk Blades	1,017.00

FRONTIER PRODUCTS

Tillage

DH5412 - 12 Ft. Rigid Single Offset Disk with 22 Blades - Canada

Continued

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FRONTIER PRODUCTS

Tillage

DH5413 - 13 Ft. Rigid Single Offset Disk with 24 Blades - Canada Equipment for Base Machine

Class: Construction Duty
 Frame: 7 In. x 7 In. x 3/8 In.
 High Strength Steel Tube
 Disk Blades:
 30 In. x 1/2 In. Notched
 32 In. x 1/2 In. Notched
 Weight Per Disk Blade: 527 Lbs./Blade
 Gang Axles:
 2-1/2 In. Round Heat Treated
 High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 24
 Approximate Net Weight: 12,650 Lbs.
 Approximate Width of Cut: 13 Ft.
 Transport Width: 14 Ft.
 Disk Spacing: 13 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 275-300 HP
 Wheel Hub Bearings:
 Dual Tapered Roller Bearings

Wheels: 10-Bolt Hubs
 Tires: (2) 385/65R22.5 Super Single
 Radial, Heavy Industrial
 Front and Rear Gang Angles: 3 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 20 In. Hydraulic
 Lift Cylinder
 Hitch Type: Pintle
 Set Up Time: 2-3 Hrs. For Two People
 Warranty: 6 Months Construction /
 1 Year Agricultural

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

363AXF	DH5413 - 13 Ft. Rigid Single Offset Disk with 24 Blades - Canada	65,220.00
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DISK BLADES

1000	30 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010	32 In. Notched Front and Notched Rear Disk Blades	1,166.00

FRONTIER PRODUCTS

Tillage

DH5413 - 13 Ft. Rigid Single Offset Disk with 24 Blades - Canada

Continued

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FRONTIER PRODUCTS

Tillage

DH5414 - 14 Ft. Rigid Single Offset Disk with 26 Blades - Canada Equipment for Base Machine

Class: Construction Duty
 Frame: 7 In. x 7 In. x 3/8 In.
 High Strength Steel Tube
 Disk Blades:
 30 In. x 1/2 In. Notched
 32 In. x 1/2 In. Notched
 Weight Per Disk Blade: 503 Lbs./Blade
 Gang Axles:
 2-1/2 In. Round Heat Treated
 High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 26
 Approximate Net Weight: 13,100 Lbs.
 Approximate Width of Cut: 14 Ft.
 Transport Width: 15 Ft.
 Disk Spacing: 13 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 300+ HP
 Wheel Hub Bearings:
 Dual Tapered Roller Bearings

Wheels: 10-Bolt Hubs
 Tires: (2) 385/65R22.5 Super Single
 Radial, Heavy Industrial
 Front and Rear Gang Angles: 3 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 20 In. Hydraulic Lift Cylinder
 Hitch Type: Pintle
 Set Up Time: 2-3 Hrs. For Two People
 Warranty: 6 Months Construction /
 1 Year Agricultural

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

364AXF	DH5414 - 14 Ft. Rigid Single Offset Disk with 26 Blades - Canada	66,518.00
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DISK BLADES

1000	30 In. Notched Front and Notched Rear Disk Blades	In Base Price
1010	32 In. Notched Front and Notched Rear Disk Blades	1,278.00

FRONTIER PRODUCTS

Tillage

DH5414 - 14 Ft. Rigid Single Offset Disk with 26 Blades - Canada

Continued

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FRONTIER PRODUCTS

Tillage

DH5510 - 10 Ft. Rigid Single Offset Disk with 18 Blades - Canada
Equipment for Base Machine

Class: Construction Duty
 Frame: 8 In. x 8 In. x 1/2 In.
 High Strength Steel Tube
 Disk Blades:
 32 In. x 1/2 In. Notched
 Weight Per Disk Blade: 639 Lbs/Blade
 Gang Axles:
 2-1/2 In. Round Heat Treated
 High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 18
 Approximate Net Weight: 11,500 Lbs.
 Approximate Width of Cut: 10 Ft.
 Transport Width: 11 Ft.
 Disk Spacing: 14 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 200+ HP
 Wheel Hub Bearings:
 Dual Tapered Roller Bearings
 Wheels: 10-Bolt Hubs

Tires: (2) 385/65R22.5 Super Single
 Radial, Heavy Industrial
 Front and Rear Gang Angles: 3 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 20 In. Hydraulic
 Lift Cylinder
 Hitch Type: Pintle
 Set Up Time: 2-3 Hrs. For Two People
 Warranty: 6 Months Construction /
 1 Year Agricultural

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

365AXF	DH5510 - 10 Ft. Rigid Single Offset Disk with 18 Blades - Canada	65,151.00
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DISK BLADES

1010	32 In. Notched Front and Notched Rear Disk Blades	In Base Price
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FRONTIER PRODUCTS

Tillage

DH5510 - 10 Ft. Rigid Single Offset Disk with 18 Blades - Canada

Continued

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FRONTIER PRODUCTS

Tillage

DH5511 - 11 Ft. Rigid Single Offset Disk with 20 Blades - Canada
Equipment for Base Machine

Class: Construction Duty
 Frame: 8 In. x 8 In. x 1/2 In.
 High Strength Steel Tube
 Disk Blades:
 32 In. x 1/2 In. Notched
 Weight Per Disk Blade: 600 Lbs/Blade
 Gang Axles:
 2-1/2 In. Round Heat Treated
 High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 20
 Approximate Net Weight: 12,000 Lbs.
 Approximate Width of Cut: 11 Ft.
 Transport Width: 12 Ft.
 Disk Spacing: 14 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 225+ HP
 Wheel Hub Bearings:
 Dual Tapered Roller Bearings
 Wheels: 10-Bolt Hubs

Tires: (2) 385/65R22.5 Super Single
 Radial, Heavy Industrial
 Front and Rear Gang Angles: 3 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 20 In. Hydraulic
 Lift Cylinder
 Hitch Type: Pintle
 Set Up Time: 2-3 Hrs. For Two People
 Warranty: 6 Months Construction /
 1 Year Agricultural

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

366AXF	DH5511 - 11 Ft. Rigid Single Offset Disk with 20 Blades - Canada	66,491.00
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DISK BLADES

1010	32 In. Notched Front and Notched Rear Disk Blades	In Base Price
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FRONTIER PRODUCTS

Tillage

DH5511 - 11 Ft. Rigid Single Offset Disk with 20 Blades - Canada

Continued

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FRONTIER PRODUCTS

Tillage

DH5513 - 12 Ft. 6 In. Rigid Single Offset Disk with 22 Blades - Canada Equipment for Base Machine

Class: Construction Duty
 Frame: 8 In. x 8 In. x 1/2 In.
 High Strength Steel Tube
 Disk Blades:
 32 In. x 1/2 In. Notched
 Weight Per Disk Blade: 568 Lbs/Blade
 Gang Axles:
 2-1/2 In. Round Heat Treated
 High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 22
 Approximate Net Weight: 12,500 Lbs.
 Approximate Width of Cut: 12 Ft. 6 In.
 Transport Width: 13 Ft. 6 In.
 Disk Spacing: 14 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 250+ HP
 Wheel Hub Bearings:
 Dual Tapered Roller Bearings
 Wheels: 10-Bolt Hubs

Tires: (2) 385/65R22.5 Super Single
 Radial, Heavy Industrial
 Front and Rear Gang Angles: 3 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 20 In. Hydraulic
 Lift Cylinder
 Hitch Type: Pintle
 Set Up Time: 2-3 Hrs. For Two People
 Warranty: 6 Months Construction /
 1 Year Agricultural

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

367AXF	DH5513 - 12 Ft. 6 In. Rigid Single Offset Disk with 22 Blades - Canada	68,636.00
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DISK BLADES

1010	32 In. Notched Front and Notched Rear Disk Blades	In Base Price
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FRONTIER PRODUCTS

Tillage

DH5513 - 12 Ft. 6 In. Rigid Single Offset Disk with 22 Blades - Canada

Continued

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FRONTIER PRODUCTS

Tillage

DH5514 - 13 Ft. 9 In. Rigid Single Offset Disk with 24 Blades - Canada Equipment for Base Machine

Class: Construction Duty
 Frame: 8 In. x 8 In. x 1/2 In.
 High Strength Steel Tube
 Disk Blades:
 32 In. x 1/2 In. Notched
 Weight Per Disk Blade: 554 Lbs./Blade
 Gang Axles:
 2-1/2 In. Round Heat Treated
 High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 24
 Approximate Net Weight: 13,300 Lbs.
 Approximate Width of Cut: 13 Ft. 9 In.
 Transport Width: 14 Ft. 9 In.
 Disk Spacing: 14 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 300+ HP
 Wheel Hub Bearings:
 Dual Tapered Roller Bearings
 Wheels: 10-Bolt Hubs

Tires: (2) 385/65R22.5 Super Single
 Radial, Heavy Industrial
 Front and Rear Gang Angles: 3 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 20 In. Hydraulic
 Lift Cylinder
 Hitch Type: Pintle
 Set Up Time: 2-3 Hrs. For Two People
 Warranty: 6 Months Construction /
 1 Year Agricultural

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

368AXF	DH5514 - 13 Ft. 9 In. Rigid Single Offset Disk with 24 Blades - Canada	70,833.00
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DISK BLADES

1010	32 In. Notched Front and Notched Rear Disk Blades	In Base Price
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FRONTIER PRODUCTS

Tillage

DH5514 - 13 Ft. 9 In. Rigid Single Offset Disk with 24 Blades - Canada

Continued

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FRONTIER PRODUCTS

Tillage

DH5610 - 10 Ft. Rigid Single Offset Disk with 16 Blades - Canada
Equipment for Base Machine

Class: Construction Duty
 Frame: 8 In. x 8 In. x 1/2 In.
 High Strength Steel Tube
 Disk Blades:
 36 In. x 1/2 In. Notched
 Weight Per Disk Blade: 868 Lbs./Blade
 Gang Axles:
 2-1/2 In. Round Heat Treated
 High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 16
 Approximate Net Weight: 13,900 Lbs.
 Approximate Width of Cut: 10 Ft.
 Transport Width: 11 Ft.
 Disk Spacing: 17 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 225+ HP
 Wheel Hub Bearings:
 Dual Tapered Roller Bearings
 Wheels: 10-Bolt Hubs

Tires: (2) 385/65R22.5 Super Single
 Radial, Heavy Industrial
 Front and Rear Gang Angles: 3 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 20 In. Hydraulic
 Lift Cylinder
 Hitch Type: Pintle
 Set Up Time: 2-3 Hrs. For Two People
 Warranty: 6 Months Construction /
 1 Year Agricultural

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

369AXF	DH5610 - 10 Ft. Rigid Single Offset Disk with 16 Blades - Canada	68,286.00
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DISK BLADES

1020	36 In. Notched Front and Notched Rear Disk Blades	In Base Price
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FRONTIER PRODUCTS

Tillage

DH5610 - 10 Ft. Rigid Single Offset Disk with 16 Blades - Canada

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FRONTIER PRODUCTS

Tillage

DH5612 - 11 Ft. 6 In. Rigid Single Offset Disk with 18 Blades - Canada
Equipment for Base Machine

Class: Construction Duty
 Frame: 8 In. x 8 In. x 1/2 In.
 High Strength Steel Tube
 Disk Blades:
 36 In. x 1/2 In. Notched
 Weight Per Disk Blade: 806 Lbs./Blade
 Gang Axles:
 2-1/2 In. Round Heat Treated
 High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 18
 Approximate Net Weight: 14,500 Lbs.
 Approximate Width of Cut: 11 Ft. 6 In.
 Transport Width: 12 Ft. 6 In.
 Disk Spacing: 17 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 275+ HP
 Wheel Hub Bearings:
 Dual Tapered Roller Bearings
 Wheels: 10-Bolt Hubs

Tires: (2) 385/65R22.5 Super Single
 Radial, Heavy Industrial
 Front and Rear Gang Angles: 3 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 20 In. Hydraulic
 Lift Cylinder
 Hitch Type: Pintle
 Set Up Time: 2-3 Hrs. For Two People
 Warranty: 6 Months Construction /
 1 Year Agricultural

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

370AXF	DH5612 - 11 Ft. 6 In. Rigid Single Offset Disk with 18 Blades - Canada	70,462.00
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DISK BLADES

1020	36 In. Notched Front and Notched Rear Disk Blades	In Base Price
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FRONTIER PRODUCTS

Tillage

DH5612 - 11 Ft. 6 In. Rigid Single Offset Disk with 18 Blades - Canada

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FRONTIER PRODUCTS

Tillage

DH5613 - 13 Ft. Rigid Single Offset Disk with 20 Blades - Canada
Equipment for Base Machine

Class: Construction Duty
 Frame: 8 In. x 8 In. x 1/2 In.
 High Strength Steel Tube
 Disk Blades:
 36 In. x 1/2 In. Notched
 Weight Per Disk Blade: 760 Lbs./Blade
 Gang Axles:
 2-1/2 in. Round Heat Treated
 High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 20
 Approximate Net Weight: 15,200 Lbs.
 Approximate Width of Cut: 13 Ft.
 Transport Width: 14 Ft.
 Disk Spacing: 17 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 325+ HP
 Wheel Hub Bearings:
 Dual Tapered Roller Bearings
 Wheels: 10-Bolt Hubs

Tires: (2) 385/65R22.5 Super Single
 Radial, Heavy Industrial
 Front and Rear Gang Angles: 3 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 20 In. Hydraulic
 Lift Cylinder
 Hitch Type: Pintle
 Set Up Time: 2-3 Hrs. For Two People
 Warranty: 6 Months Construction /
 1 Year Agricultural

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

371AXF	DH5613 - 13 Ft. Rigid Single Offset Disk with 20 Blades - Canada	72,012.00
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DISK BLADES

1020	36 In. Notched Front and Notched Rear Disk Blades	In Base Price
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FRONTIER PRODUCTS

Tillage

DH5613 - 13 Ft. Rigid Single Offset Disk with 20 Blades - Canada

Continued

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FRONTIER PRODUCTS

Tillage

DH5615 - 14 Ft. 6 In. Rigid Single Offset Disk with 22 Blades - Canada
Equipment for Base Machine

Class: Construction Duty
 Frame: 8 In. x 8 In. x 1/2 In.
 High Strength Steel Tube
 Disk Blades:
 36 In. x 1/2 In. Notched
 Weight Per Disk Blade: 722 Lbs./Blade
 Gang Axles:
 2-1/2 in. Round Heat Treated
 High Strength Alloy Steel
 Threaded on Both Ends
 Number of Disks: 22
 Approximate Net Weight: 15,900 Lbs.
 Approximate Width of Cut: 14 Ft. 6 In.
 Transport Width: 15 Ft. 6 In.
 Disk Spacing: 17 In.
 Disk Standards: Rigid, Welded Reinforced
 Disk Scrapers: Rigid, Adjustable
 Recommended Drawbar HP: 350+ HP
 Wheel Hub Bearings:
 Dual Tapered Roller Bearings
 Wheels: 10-Bolt Hubs

Tires: (2) 385/65R22.5 Super Single
 Radial, Heavy Industrial
 Front and Rear Gang Angles: 3 Positions
 Disk Gang Bearing Type:
 Oil Bath in Heavy Ductile Iron Cast Housing
 Back to Back Timken Tapered Roller Bearings
 Floating Duo-Cone Seals
 Bearing Wear Plates: Standard
 Hydraulics: 5 In. x 20 In. Hydraulic
 Lift Cylinder
 Hitch Type: Pintle
 Set Up Time: 2-3 Hrs. For Two People
 Warranty: 6 Months Construction /
 1 Year Agricultural

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

372AXF	DH5615 - 14 Ft. 6 In. Rigid Single Offset Disk with 22 Blades - Canada	74,482.00
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DISK BLADES

1020	36 In. Notched Front and Notched Rear Disk Blades	In Base Price
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FRONTIER PRODUCTS

Tillage

DH5615 - 14 Ft. 6 In. Rigid Single Offset Disk with 22 Blades - Canada

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FRONTIER PRODUCTS

VT1710 - 10 Ft. 6 In. Vertical Tillage Tool with 32 Blades on 7.5 In. Spacing
Equipment for Base Machine

Hitch: Drawn Level Lift
with Clevis and Jack
Hitch Safety Chain: Standard
Hydraulics: 4 In. x 8 In. Cylinder
with 160 In. of Hydraulic Hose
Depth Control:
Center Mounted Pin Adjustment
Tires: Standard (Dual 11L-15)
Working Width: 10 Ft. 6 In.
Transport Width: 11 Ft. 8 In.
Blade Spacing: 7.5 In.
Tractor HP: 80-110 HP
Shipping Weight: 6380 lbs.
Approximate Operating Weight: 5980 lbs.
Number of Blades: 32
Blade Size: 20 or 22 In. Diameter
Blade Thickness: 5 mm (0.197 In.) or 6 mm (0.236)
Frame: 4 In. X 6 In. X 0.25 In. Front and 4 In. X 4
In. X 0.25 In. Rear, Square Tube Frame
Gang Tubing: 4 In. X 4 In. X 0.25 In. Square Tube

Bearing Hanger:
Shock Flex C-Hanger
2 Bolt Front 1 Bolt Rear
Bearing Type:
Self Aligning Sealed
Ball Bearing in a Trunnion Mount
Gang Axle: 1-1/8 In. Square
Front Gang Angles:
0, 3, 6, 9, 12, 15 Degrees
Rear Gang Angles:
0, 3, 6, 9, 12, 15 Degrees
14" Rolling Basket with adjustable downpressure
Light Kit
Approximate Assembly Time: 6 hrs

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

1801XF		VT1710 - 10 Ft. 6 In. Vertical Tillage Tool with 32 Blades on 7.5 In. Spacing	19,639.00
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DISK BLADES

5701		VT17 22"X.197" Sharp Concave Disk	3,361.00
5711		VT17 20"X.296" Flat Fluted Disk	2,420.00

DESTINATION

0202		United States	In Base Price
0184		Canada	In Base Price
0205		Quebec, Canada	In Base Price

OPERATOR'S MANUAL AND DECALS

0409		English Operator's Manual and Decal Kit	In Base Price
0413		French Operator's Manual and Decal Kit	Same Price
0437		Spanish Operator's Manual and Decal Kit	Same Price

DISK GANG BEARING STYLE

5911		VT17 BEARING 1.125" SHAFT SEALED	In Base Price
5901		VT17 BEARING 1.125" SHAFT RELUBE	353.00

FRONTIER PRODUCTS

VT1710 - 10 Ft. 6 In. Vertical Tillage Tool with 32 Blades on 7.5 In. Spacing

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SCRAPERS			
9891		Scraper Kit for Disk Blades	1,005.00
9881		Scraper Kit for Furrow Fillers	114.00
OPERATOR'S MANUAL AND DECALS			
904J		FRENCH OM/DECAL KIT	50.00
904V		SPANISH OM/DECAL KIT	50.00
MIDDLE BREAKER			
9221		Middle Breaker	277.00
MISCELLANEOUS			
9473		Furrow Filler Kit - 20" Disk Blade <i>Furrow Fill Kit is only to be ordered with 20" Blade Options (5TL220236VTF)</i>	240.00
9474		Furrow Filler Kit - 22" Disk Blade <i>Furrow Filler Kit is only to be ordered with 22" Blade Options (5TL222197VTR)</i>	245.00
ATTACHMENTS FOR FIELD CONVERSION			
		Miscellaneous:	
5TL16159		French Operator's Manual & Decal Kit	See Parts
5TLT70316VT		Furrow Filler Kit - 20 in. blades	See Parts
5TLT70318VT		Furrow Filler Kit - 22 in. blades	See Parts
5TL11476VT		Middle Breaker	See Parts
5TL115169VT		Scraper Kit Furrow Fill	See Parts
5TL16160		Spanish Operator's Manual & Decal Kit	See Parts
5TLSK7327		VT1710 Scraper Kit	See Parts

FRONTIER PRODUCTS

VT1712 - 12 Ft Vertical Tillage Tool with 36 Blades on 7.5 In. Spacing
Equipment for Base Machine

Hitch: Drawn Level Lift with Clevis and Jack Hitch Safety Chain: Standard Hydraulics: 4 In. x 8 In. Cylinder with 160 In. of Hydraulic Hose Depth Control: Center Mounted Pin Adjustment Tires: Standard (Dual 11L-15) Working Width: 12 Ft. 0 In. Transport Width: 13 Ft. 8 In. Blade Spacing: 7.5 In. Tractor HP: 95-120 HP Shipping Weight: 7264 lbs. Approximate Operating Weight: 6864 lbs. Number of Blades: 36 Blade Size: 20 or 22 In. Diameter Blade Thickness: 5 mm (0.197 In.) or 6 mm (0.236) Frame: 4 In. X 6 In. X 0.25 In. Front and 4 In. X 4 In. X 0.25 In. Rear, Square Tube Frame Gang Tubing: 4 In. X 4 In. X 0.25 In. Square Tube	Bearing Hanger: Shock Flex C-Hanger 2 Bolt Front 1 Bolt Rear Bearing Type: Self Aligning Sealed Ball Bearing in a Trunnion Mount Gang Axle: 1-1/8 In. Square Front Gang Angles: 0, 3, 6, 9, 12, 15 Degrees Rear Gang Angles: 0, 3, 6, 9, 12, 15 Degrees 14" Rolling Basket with adjustable downpressure Light Kit Approximate Assembly Time: 6 hrs
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

1812XF	VT1712 - 12 Ft Vertical Tillage Tool with 36 Blades on 7.5 In. Spacing	20,218.00
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DISK BLADES

5701	VT17 22"X.197" Sharp Concave Disk	3,782.00
5711	VT17 20"X.296" Flat Fluted Disk	2,723.00

DESTINATION

0202	United States	In Base Price
0184	Canada	In Base Price
0205	Quebec, Canada	In Base Price

OPERATOR'S MANUAL AND DECALS

0409	English Operator's Manual and Decal Kit	In Base Price
0413	French Operator's Manual and Decal Kit	Same Price
0437	Spanish Operator's Manual and Decal Kit	Same Price

DISK GANG BEARING STYLE

5911	VT17 BEARING 1.125" SHAFT SEALED	In Base Price
5901	VT17 BEARING 1.125" SHAFT RELUBE	353.00

SCRAPERS

9891	Scraper Kit for Disk Blades	1,095.00
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FRONTIER PRODUCTS

VT1712 - 12 Ft Vertical Tillage Tool with 36 Blades on 7.5 In. Spacing

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SCRAPERS ...Continued...			
9881		Scraper Kit for Furrow Fillers	114.00
OPERATOR'S MANUAL AND DECALS			
904J		FRENCH OM/DECAL KIT	50.00
904V		SPANISH OM/DECAL KIT	50.00
MIDDLE BREAKER			
9221		Middle Breaker	277.00
MISCELLANEOUS			
9473		Furrow Filler Kit - 20" Disk Blade <i>Furrow Fill Kit is only to be ordered with 20" Blade Options (5TL220236VTF)</i>	240.00
9474		Furrow Filler Kit - 22" Disk Blade <i>Furrow Filler Kit is only to be ordered with 22" Blade Options (5TL222197VTR)</i>	245.00
ATTACHMENTS FOR FIELD CONVERSION			
Miscellaneous:			
5TL16159		French Operator's Manual & Decal Kit	See Parts
5TLT70316VT		Furrow Filler Kit - 20 in. blades	See Parts
5TLT70318VT		Furrow Filler Kit - 22 in. blades	See Parts
5TL11476VT		Middle Breaker	See Parts
5TL115169VT		Scraper Kit Furrow Fill	See Parts
5TL16160		Spanish Operator's Manual & Decal Kit	See Parts
5TLSK7367		VT1712 Scraper Kit	See Parts

FRONTIER PRODUCTS

VT1713 - 13 Ft 4 In. Vertical Tillage Tool with 40 Blades on 7.5 In. Spacing Equipment for Base Machine

<p>Hitch: Drawn Level Lift with Clevis and Jack Hitch Safety Chain: Standard Hydraulics: 4 In. x 8 In. Cylinder with 160 In. of Hydraulic Hose Depth Control: Center Mounted Pin Adjustment Tires: Standard (Dual 11L-15) Working Width: 13 Ft. 4 In. Transport Width: 14 Ft. 8 In. Blade Spacing: 7.5 In. Tractor HP: 105-130 HP Shipping Weight: 8260 lbs. Approximate Operating Weight: 7760 lbs. Number of Blades: 40 Blade Size: 20 or 22 In. Diameter Blade Thickness: 5 mm (0.197 In.) or 6 mm (0.236) Frame: 4 In. X 6 In. X 0.25 In. Front and 4 In. X 4 In. X 0.25 In. Rear, Square Tube Frame Gang Tubing: 4 In. X 4 In. X 0.25 In. Square Tube</p>	<p>Bearing Hanger: Shock Flex C-Hanger 2 Bolt Front 1 Bolt Rear Bearing Type: Self Aligning Sealed Ball Bearing in a Trunnion Mount Gang Axle: 1-1/8 In. Square Front Gang Angles: 0, 3, 6, 9, 12, 15 Degrees Rear Gang Angles: 0, 3, 6, 9, 12, 15 Degrees 14" Rolling Basket with adjustable downpressure Light Kit Approximate Assembly Time: 6 hrs</p>
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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

1823XF	VT1713 - 13 Ft 4 In. Vertical Tillage Tool with 40 Blades on 7.5 In. Spacing	20,898.00
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DISK BLADES

5701	VT17 22"X.197" Sharp Concave Disk	4,202.00
5711	VT17 20"X.296" Flat Fluted Disk	3,025.00

DESTINATION

0202	United States	In Base Price
0184	Canada	In Base Price
0205	Quebec, Canada	In Base Price

OPERATOR'S MANUAL AND DECALS

0409	English Operator's Manual and Decal Kit	In Base Price
0413	French Operator's Manual and Decal Kit	Same Price
0437	Spanish Operator's Manual and Decal Kit	Same Price

DISK GANG BEARING STYLE

5911	VT17 BEARING 1.125" SHAFT SEALED	In Base Price
5901	VT17 BEARING 1.125" SHAFT RELUBE	353.00

FRONTIER PRODUCTS

VT1713 - 13 Ft 4 In. Vertical Tillage Tool with 40 Blades on 7.5 In. Spacing

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SCRAPERS			
9891		Scraper Kit for Disk Blades	1,186.00
9881		Scraper Kit for Furrow Fillers	114.00
OPERATOR'S MANUAL AND DECALS			
904J		FRENCH OM/DECAL KIT	50.00
904V		SPANISH OM/DECAL KIT	50.00
MIDDLE BREAKER			
9221		Middle Breaker	277.00
MISCELLANEOUS			
9473		Furrow Filler Kit - 20" Disk Blade <i>Furrow Fill Kit is only to be ordered with 20" Blade Options (5TL220236VTF)</i>	240.00
9474		Furrow Filler Kit - 22" Disk Blade <i>Furrow Filler Kit is only to be ordered with 22" Blade Options (5TL222197VTR)</i>	245.00
ATTACHMENTS FOR FIELD CONVERSION			
		Miscellaneous:	
5TL16159		French Operator's Manual & Decal Kit	See Parts
5TLT70316VT		Furrow Filler Kit - 20 in. blades	See Parts
5TLT70318VT		Furrow Filler Kit - 22 in. blades	See Parts
5TL11476VT		Middle Breaker	See Parts
5TL115169VT		Scraper Kit Furrow Fill	See Parts
5TL16160		Spanish Operator's Manual & Decal Kit	See Parts
5TLSK7407		VT1713 Scraper Kit	See Parts

FRONTIER PRODUCTS

VT1715 - 15 Ft Vertical Tillage Tool with 44 Blades on 7.5 In. Spacing Equipment for Base Machine

Hitch: Drawn Level Lift
 with Clevis and Jack
 Hitch Safety Chain: Standard
 Hydraulics: 4 In. x 8 In. Cylinder
 with 160 In. of Hydraulic Hose
 Depth Control:
 Center Mounted Pin Adjustment
 Tires: Standard (Dual 11L-15)
 Working Width: 15 Ft. 0 In.
 Transport Width: 16 Ft. 6 In.
 Blade Spacing: 7.5 In.
 Tractor HP: 115-150 HP
 Shipping Weight: 8575 lbs.
 Approximate Operating Weight: 8075 lbs.
 Number of Blades: 44
 Blade Size: 20 or 22 In. Diameter
 Blade Thickness: 5 mm (0.197 In.) or 6 mm (0.236)
 Frame: 4 In. X 6 In. X 0.25 In. Front and 4 In. X 4
 In. X 0.25 In. Rear, Square Tube Frame
 Gang Tubing: 4 In. X 4 In. X 0.25 In. Square Tube

Bearing Hanger:
 Shock Flex C-Hanger
 2 Bolt Front 1 Bolt Rear
 Bearing Type:
 Self Aligning Sealed
 Ball Bearing in a Trunnion Mount
 Gang Axle: 1-1/8 In. Square
 Front Gang Angles:
 0, 3, 6, 9, 12, 15 Degrees
 Rear Gang Angles:
 0, 3, 6, 9, 12, 15 Degrees
 14" Rolling Basket with adjustable downpressure
 Light Kit
 Approximate Assembly Time: 6 hrs

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
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Select One Code From Each Required Category

BASE MACHINE

1833XF	VT1715 - 15 Ft Vertical Tillage Tool with 44 Blades on 7.5 In. Spacing	22,478.00
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DISK BLADES

5701	VT17 22"X.197" Sharp Concave Disk	4,622.00
5711	VT17 20"X.296" Flat Fluted Disk	3,328.00

DESTINATION

0202	United States	In Base Price
0184	Canada	In Base Price
0205	Quebec, Canada	In Base Price

OPERATOR'S MANUAL AND DECALS

0409	English Operator's Manual and Decal Kit	In Base Price
0413	French Operator's Manual and Decal Kit	Same Price
0437	Spanish Operator's Manual and Decal Kit	Same Price

DISK GANG BEARING STYLE

5911	VT17 BEARING 1.125" SHAFT SEALED	In Base Price
5901	VT17 BEARING 1.125" SHAFT RELUBE	353.00

SCRAPERS

9891	Scraper Kit for Disk Blades	1,267.00
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FRONTIER PRODUCTS

VT1715 - 15 Ft Vertical Tillage Tool with 44 Blades on 7.5 In. Spacing

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
SCRAPERS ...Continued...			
9881		Scraper Kit for Furrow Fillers	114.00
OPERATOR'S MANUAL AND DECALS			
904J		FRENCH OM/DECAL KIT	50.00
904V		SPANISH OM/DECAL KIT	50.00
MIDDLE BREAKER			
9221		Middle Breaker	277.00
MISCELLANEOUS			
9473		Furrow Filler Kit - 20" Disk Blade <i>Furrow Fill Kit is only to be ordered with 20" Blade Options (5TL220236VTF)</i>	240.00
9474		Furrow Filler Kit - 22" Disk Blade <i>Furrow Filler Kit is only to be ordered with 22" Blade Options (5TL222197VTR)</i>	245.00
ATTACHMENTS FOR FIELD CONVERSION			
Miscellaneous:			
5TL16159		French Operator's Manual & Decal Kit	See Parts
5TLT70316VT		Furrow Filler Kit - 20 in. blades	See Parts
5TLT70318VT		Furrow Filler Kit - 22 in. blades	See Parts
5TL11476VT		Middle Breaker	See Parts
5TL115169VT		Scraper Kit Furrow Fill	See Parts
5TL16160		Spanish Operator's Manual & Decal Kit	See Parts
5TLSK7447		VT1715 Scraper Kit	See Parts