

# FRONTIER PRODUCTS

## Hay & Forage

### DM5050 Disc Mower Equipment for Base Machine

Hitch Type: 3-Point  
Hitch Category: Category I or II (iMatch and Quick-Coupler Compatible)  
Cutting Width: 6 Ft. 6 In.  
Operating Weight: 874 Lbs.  
Operation Cutting Angle:  
+/- 25 Degrees  
Number of Cutting Discs: 5  
Number of Knives: 10  
PTO Drive: 540 RPM  
PTO HP Requirement: 40 HP Minimum  
Belt Drive: 4 V-Belts with Tensioner  
Average Swath Width: 4 Ft. 6 In.

Cutterbar Lift Mechanism: Hydraulic  
Outer Swath Wheel: Optional  
Safety Breakaway: Yes  
Required Hydraulic Outlets:  
1 Single Acting Valve  
Set-Up Time: 1.5 Hour  
Warranty: 1 Year

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

#### BASE MACHINE

0561XF	DM5050 Disc Mower	8,875.00
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#### ATTACHMENTS - ORDER AS DESIRED

9070	Swath Wheel Attachment (DM50 Series)	133.00
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#### ATTACHMENTS FOR FIELD CONVERSION

5TIDM411274	<b>Miscellaneous:</b> Swath Wheel Attachment (DM50 Series)	148.96
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FRONTIER PRODUCTS

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**DM5050 Disc Mower**

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# FRONTIER PRODUCTS

## Hay & Forage

### DM5060 Disc Mower Equipment for Base Machine

Hitch Type: 3-Point  
Hitch Category: Category I or II (iMatch and Quick-Coupler Compatible)  
Cutting Width: 7 Ft. 9 In.  
Operating Weight: 975 Lbs.  
Operation Cutting Angle:  
+/- 25 Degrees  
Number of Cutting Discs: 6  
Number of Knives: 12  
PTO Drive: 540 RPM  
PTO HP Requirement: 45 HP Minimum  
Belt Drive: 4 V-Belts with Tensioner  
Average Swath Width: 5 Ft. 9 In.

Cutterbar Lift Mechanism: Hydraulic  
Outer Swath Wheel: Optional  
Safety Breakaway: Yes  
Required Hydraulic Outlets:  
1 Single Acting Valve  
Set-Up Time: 1.5 Hour  
Warranty: 1 Year

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

#### BASE MACHINE

0571XF	DM5060 Disc Mower	9,332.00
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#### ATTACHMENTS - ORDER AS DESIRED

9070	Swath Wheel Attachment (DM50 Series)	133.00
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#### ATTACHMENTS FOR FIELD CONVERSION

5TIDM411274	<b>Miscellaneous:</b> Swath Wheel Attachment (DM50 Series)	148.96
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FRONTIER PRODUCTS

Hay & Forage

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**DM5060 Disc Mower**

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# FRONTIER PRODUCTS

## Hay & Forage

### DM5070 Disc Mower Equipment for Base Machine

Hitch Type: 3-Point  
Hitch Category: Category I or II (iMatch and Quick-Coupler Compatible)  
Cutting Width: 9 Ft.  
Operating Weight: 1143 Lbs.  
Operation Cutting Angle:  
+/- 25 Degrees  
Number of Cutting Discs: 7  
Number of Knives: 14  
PTO Drive: 540 RPM  
PTO HP Requirement: 55 HP Minimum  
Belt Drive: 4 V-Belts with Tensioner  
Average Swath Width: 7 Ft.

Cutterbar Lift Mechanism: Hydraulic  
Outer Swath Wheel: Optional  
Safety Breakaway: Yes  
Required Hydraulic Outlets:  
1 Single Acting Valve  
Set-Up Time: 1.5 Hour  
Warranty: 1 Year

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

#### BASE MACHINE

0581XF	DM5070 Disc Mower	9,859.00
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#### ATTACHMENTS - ORDER AS DESIRED

9070	Swath Wheel Attachment (DM50 Series)	133.00
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#### ATTACHMENTS FOR FIELD CONVERSION

5TIDM411274	<b>Miscellaneous:</b> Swath Wheel Attachment (DM50 Series)	148.96
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FRONTIER PRODUCTS

Hay & Forage

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**DM5070 Disc Mower**

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# FRONTIER PRODUCTS

## Hay & Forage

### DC1000 Disc Mower Caddy Equipment for Base Machine

Variable Integrated Ballasting System  
Utilizes Standard John Deere Weights  
and Internal Ballast  
Hydraulic Lift 3-Point Hitch  
Includes Cylinders, Hoses, and Tips  
Adjustable Clevis Tongue  
Equal Angle Category IV 540 PTO Included

11L x 15SL Ribbed Implement Tires

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

#### BASE MACHINE

0541XF	DC1000 Disc Mower Caddy <i>Assembly Required: 3 hours</i>	5,321.00
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FRONTIER PRODUCTS

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**DC1000 Disc Mower Caddy**  
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# FRONTIER PRODUCTS

## Hay & Forage

### TD1316 Heavy Duty 4 Basket Hay Tedder Equipment for Base Machine

Hitch Type: Drawbar  
 Number of Rotors: 4  
 Number of Baskets: 4  
 Number of Tine Arms per Rotor: 6  
 Width in Working Position: 17 Ft. 8 In.  
 Tedding Width: 16 Ft. 5 In.  
 Tires: 15 x 6.00-6  
 Transport Width: 9 Ft. 2 In.  
 PTO with Torque Limiter: Standard  
 PTO HP Requirement: 20 HP  
 Required Hydraulic Outlets:  
 1 Double Acting Valve

Reduction Gearbox for  
 Night Windrows: Optional  
 Anti-Wrap Deflectors: Optional  
 Shipping Weight: 1005 lbs.  
 Set-Up Time: 6 Man Hours/Unit  
 Warranty: 1 Year

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

#### BASE MACHINE

0071XF	TD1316 Heavy Duty 4 Basket Hay Tedder	9,229.00
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#### ATTACHMENTS - ORDER AS DESIRED

9040	French OM and Decal Kit (TD1316)	49.54
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#### ATTACHMENTS FOR FIELD CONVERSION

5KNK8806521	<b>Miscellaneous:</b> French Operators Manual and Frontier Decals (TD1316)	55.48
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FRONTIER PRODUCTS

Hay & Forage

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**TD1316 Heavy Duty 4 Basket Hay Tedder**  
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# FRONTIER PRODUCTS

## Hay & Forage

### TD3418 Four Rotor 18 Ft. 2 In. Working Width Tedder Equipment for Base Machine

10/2 Turbo Tines are Designed for  
Clean and Efficient Tedding  
Radial Pin Clutch 540 RPM PTO Shaft  
Fully Enclosed Oil Bath Gearboxes  
Finger Joints at Wing Pivot Points  
Standard Hydraulic Lift and Tilt  
SMV, and Safety Tow Chain are  
Standard Equipment

1 Year Parts and Labor Warranty

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

#### BASE MACHINE

0331XF	TD3418 Four Rotor 18 Ft. 2 In. Working Width Tedder	11,258.00
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#### ATTACHMENTS - ORDER AS DESIRED

9200	French Operators Manual	No Charge
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#### ATTACHMENTS FOR FIELD CONVERSION

5PQ903198	<b>Miscellaneous:</b> French Operators Manual (TD3418)	106.19
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FRONTIER PRODUCTS

Hay & Forage

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**TD3418 Four Rotor 18 Ft. 2 In. Working Width Tedder**  
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# FRONTIER PRODUCTS

## Hay & Forage

### TD3427 Six Rotor 26 Ft. 4 In. Working Width Tedder Equipment for Base Machine

10/2 Turbo Tines are Designed for  
Clean and Efficient Tedding  
Radial Pin Clutch 540 RPM PTO Shaft  
Fully Enclosed Oil Bath Gearboxes  
Finger Joints at Wing Pivot Points  
Standard Hydraulic Lift and Tilt  
Transport Lights, SMV, and  
Safety Tow Chain are Standard Equipment

1 Year Parts and Labor Warranty

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

#### BASE MACHINE

0341XF	TD3427 Six Rotor 26 Ft. 4 In. Working Width Tedder	22,955.00
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#### ATTACHMENTS - ORDER AS DESIRED

9200	French Operators Manual	No Charge
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#### ATTACHMENTS FOR FIELD CONVERSION

5PQ903199	<b>Miscellaneous:</b> French Operators Manual (TD3427)	120.48
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FRONTIER PRODUCTS

Hay & Forage

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**TD3427 Six Rotor 26 Ft. 4 In. Working Width Tedder**  
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# FRONTIER PRODUCTS

## Hay & Forage

### WR1212 High Capacity Wheel Rake Equipment for Base Machine

Number of Wheels: 12  
Teeth per Wheel: 40  
Tooth Diameter: 7 mm  
Wheel Diameter: 55 In.  
Transport Width: 8 Ft. 1 In.  
Transport Length: 24 Ft. 6 In.  
Raking Width:  
Up to 24 Ft. Hydraulic Settings  
Windrow Width Adjustment:  
38 In. to 58 In.  
Raking Wheel Hubs: Tapered Bearings  
Wing Flex: 3 Ft. Up or Down  
Number of Transport Wheels: 4

Hitch Jack: Standard  
Center Kicker Wheels: Optional  
Tandem Rear Wheels: Optional  
Transport Wheels: 6.70 x 15 In.  
Gauge Wheels: 15 In.  
Assembly/Set-Up Time: 7 Man Hours  
Weight: 3500 lbs.

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

#### BASE MACHINE

0101XF	WR1212 High Capacity Wheel Rake <i>Raking widths up to 24 Ft. Order hydraulic couplers as attachments.</i>	16,373.00
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#### CENTER KICKER WHEEL

3100	Center Kicker Wheel <i>Two center kicker wheels with hydraulic lift for WR12 Series.</i>	1,747.00
3110	No Center Kicker Wheel <i>(WR12 Series Wheel Rake).</i>	In Base Price

#### REAR TANDEM

4400	WR12 Series Rear Tandem Wheels	1,151.00
4410	WR12 Series No Rear Tandem Wheels	In Base Price

#### ATTACHMENTS - ORDER AS DESIRED

9100	WR12 Series Wind Panels with Hardware <i>Quantity of 12.</i>	288.00
9310	WR12 Series Center Kicker Wheels (3) <i>Three center kicker wheels with hydraulic lift.</i>	3,019.00
9910	WR12 Series Set of Hydraulic Couplers	32.00

#### ATTACHMENTS FOR FIELD CONVERSION

<b>Miscellaneous:</b>		
5HPBFO212HC	Center Kicker Wheels (2)	2,003.19
5HPBFO23W12	Center Kicker Wheels (3)	3,196.80

# FRONTIER PRODUCTS

## Hay & Forage

### WR1212 High Capacity Wheel Rake Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		<b>ATTACHMENTS FOR FIELD CONVERSION ...Continued...</b>	
	5HPBFOWP55	One Wind Panel with Hardware	29.40
	5HPBFO6	Rear Tandem Wheels	1,320.35
	5HPBFO13	Set of Hydraulic Couplers	38.40



# FRONTIER PRODUCTS

## Hay & Forage

### WR1214 High Capacity Wheel Rake with Rear Tandem Wheels Equipment for Base Machine

Number of Wheels: 14  
Teeth per Wheel: 40  
Tooth Diameter: 7 mm  
Wheel Diameter: 55 In.  
Transport Width: 8 Ft. 1 In.  
Transport Length: 27 Ft. 3 In.  
Raking Width:  
Up to 28 Ft. Hydraulic Settings  
Windrow Width Adjustment:  
38 In. to 58 In.  
Raking Wheel Hubs: Roller Bearings  
Wing Flex: 3 Ft. Up or Down  
Number of Transport Wheels: 6  
Hitch Jack: Standard

Center Kicker Wheels: Optional  
Tandem Rear Wheels: Standard  
Wheel Expansion: Optional  
Transport Wheels: 6.70 x 15 In.  
Gauge Wheels: 15 In.  
Assembly/Set-Up Time: 8 Man Hours  
Weight: 3800 lbs.

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

#### BASE MACHINE

0102XF		WR1214 High Capacity Wheel Rake with Rear Tandem Wheels <i>Raking widths up to 28 Ft. Order hydraulic couplers as attachments.</i>	21,252.00
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#### CENTER KICKER WHEEL

3100		Center Kicker Wheel <i>Two center kicker wheels with hydraulic lift for WR12 Series.</i>	1,747.00
3110		No Center Kicker Wheel <i>(WR12 Series Wheel Rake).</i>	In Base Price

#### RAKE BEAM SUPPORTS

6200		WR12 Series Rake Beam Support Wheels <i>Includes 15 In. tires.</i>	1,392.00
6210		WR12 Series No Rake Beam Supports	In Base Price

#### ATTACHMENTS - ORDER AS DESIRED

9100		WR12 Series Wind Panels with Hardware <i>Quantity of 14.</i>	336.00
9310		WR12 Series Center Kicker Wheels (3) <i>Three center kicker wheels with hydraulic lift.</i>	3,019.00
9910		WR12 Series Set of Hydraulic Couplers	32.00

#### ATTACHMENTS FOR FIELD CONVERSION

	<b>Miscellaneous:</b>		
5HPBFO214HC	Center Kicker Wheels (2)		2,003.19
5HPBFO23W14	Center Kicker Wheels (3)		3,196.80

# FRONTIER PRODUCTS

## Hay & Forage

### WR1214 High Capacity Wheel Rake with Rear Tandem Wheels

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		<b>ATTACHMENTS FOR FIELD CONVERSION ...Continued...</b>	
	5HPBFOWP55	One Wind Panel with Hardware	29.40
	5HPBFO415	Rake Beam Support Wheels (WR1214 and WR1216) <i>Includes 15 In. tires.</i>	1,581.07
	5HPBFO13	Set of Hydraulic Couplers	38.40

# FRONTIER PRODUCTS

## Hay & Forage

### WR1216 High Capacity Wheel Rake with Rear Tandem Wheels Equipment for Base Machine

Number of Wheels: 16  
Teeth per Wheel: 40  
Tooth Diameter: 7 mm  
Wheel Diameter: 55 In.  
Transport Width: 8 Ft. 1 In.  
Transport Length: 30 Ft. 3 In.  
Raking Width:  
Up to 32 Ft. Hydraulic Settings  
Windrow Width Adjustment:  
38 In. to 58 In.  
Raking Wheel Hubs: Roller Bearings  
Wing Flex: 3 Ft. Up or Down  
Number of Transport Wheels: 6

Hitch Jack: Standard  
Center Kicker Wheels: Optional  
Tandem Rear Wheels: Standard  
Transport Wheels: 6.70 x 15 In.  
Gauge Wheels: 15 In.  
Assembly/Set-Up Time: 9 Man Hours  
Weight: 4200 lbs.

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

#### BASE MACHINE

0103XF		WR1216 High Capacity Wheel Rake with Rear Tandem Wheels <i>Raking widths up to 32 Ft. Order hydraulic couplers as attachments.</i>	22,349.00
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#### CENTER KICKER WHEEL

3100		Center Kicker Wheel <i>Two center kicker wheels with hydraulic lift for WR12 Series.</i>	1,747.00
3110		No Center Kicker Wheel <i>(WR12 Series Wheel Rake).</i>	In Base Price

#### RAKE BEAM SUPPORTS

6200		WR12 Series Rake Beam Support Wheels <i>Includes 15 In. tires.</i>	1,392.00
6210		WR12 Series No Rake Beam Supports	In Base Price

#### ATTACHMENTS - ORDER AS DESIRED

9100		WR12 Series Wind Panels with Hardware <i>Quantity of 16.</i>	384.00
9310		WR12 Series Center Kicker Wheels (3) <i>Three center kicker wheels with hydraulic lift.</i>	3,019.00
9910		WR12 Series Set of Hydraulic Couplers	32.00

#### ATTACHMENTS FOR FIELD CONVERSION

	<b>Miscellaneous:</b>		
5HPBFO214HC	Center Kicker Wheels (2)		2,003.19
5HPBFO23W14	Center Kicker Wheels (3)		3,196.80

# FRONTIER PRODUCTS

## Hay & Forage

### WR1216 High Capacity Wheel Rake with Rear Tandem Wheels

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CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		<b>ATTACHMENTS FOR FIELD CONVERSION ...Continued...</b>	
	5HPBFOWP55	One Wind Panel with Hardware	29.40
	5HPBFO415	Rake Beam Support Wheels (WR1214 and WR1216) <i>Includes 15 In. tires.</i>	1,581.07
	5HPBFO13	Set of Hydraulic Couplers	38.40

# FRONTIER PRODUCTS

## Hay & Forage

### WR0008 Carted Wheel Rake with 8 Wheels Equipment for Base Machine

Rake Wheel Diameter:	Raking Wheel Hubs: Tapered Bearings
55 In. (1397 mm)	Wing Flex: 3.9 in. (10 cm) Down; 19.7 in. (50 cm) Up
Teeth Per Wheel: 40	Number of Transport Wheels: 2
Tooth Diameter:	Number of Raking Wheels: 8
7 mm (0.2756 In.)	Transport Wheels: 205/70-15
Transport Width:	Hitch Jack: Standard
8 Ft. 2 In. (2.5 m)	Center Kicker Wheel: Optional
Transport Length:	
15 Ft. 6 In. (4.7 m)	
Windrow Width Adjustment:	
24 to 51 In. (610 to 1,295 mm) at 40 degree working angle	
Raking Width: 17 Ft. 8 In. Maximum (5.4 m) at 40 degree working angle	

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

#### BASE MACHINE

0350XF	WR0008 Carted Wheel Rake with 8 Wheels	5,144.00
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#### CENTER KICKER WHEEL

3100	WR00 Series Center Kicker Wheel	633.00
3110	WR00 Series No Center Kicker Wheel	In Base Price

#### ATTACHMENTS - ORDERED AS DESIRED

9010	Wind Panels with Hardware <i>Includes hardware and a quantity of 8 wind panels.</i>	322.00
9200	WR00 Series French Operators Manual and Decal Kit	29.00

#### ATTACHMENTS FOR FIELD CONVERSION

<b>Miscellaneous:</b>		
5EPRRC001	Center Kicker Wheel (WR00 Series)	667.44
5EPWR00FRKIT	French Operators Manual and Decal Kit (WR00 Series)	32.48
5EP18032659	Wind Panel with Hardware (WR00 Series)	43.68

FRONTIER PRODUCTS

Hay & Forage

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**WR0008 Carted Wheel Rake with 8 Wheels**

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# FRONTIER PRODUCTS

## Hay & Forage

### WR0010 Carted Wheel Rake with 10 Wheels Equipment for Base Machine

Rake Wheel Diameter:	Raking Wheel Hubs: Tapered Bearings
55 In. (1397 mm)	Wing Flex: 3.9 in. (10 cm) Down; 19.7 in. (50 cm) Up
Teeth Per Wheel: 40	Number of Transport Wheels: 2
Tooth Diameter:	Number of Raking Wheels: 10
7 mm (0.2756 In.)	Transport Wheels: 205/70-15
Transport Width:	Hitch Jack: Standard
8 Ft. 2 In. (2.5 m)	Center Kicker Wheel: Optional
Transport Length:	
17 Ft. 6 In. (5.3 m)	
Windrow Width Adjustment:	
24 to 51 In. (610 to 1,295 mm) at 40 degree working angle	
Raking Width: 21 Ft. Maximum (6.4 m) at 40 degree working angle	

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

#### BASE MACHINE

0351XF	WR0010 Carted Wheel Rake with 10 Wheels	5,799.00
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#### CENTER KICKER WHEEL

3100	WR00 Series Center Kicker Wheel	633.00
3110	WR00 Series No Center Kicker Wheel	In Base Price

#### ATTACHMENTS - ORDERED AS DESIRED

9010	Wind Panels with Hardware <i>Includes hardware and a quantity of 10 wind panels.</i>	402.00
9200	WR00 Series French Operators Manual and Decal Kit	29.00

#### ATTACHMENTS FOR FIELD CONVERSION

<b>Miscellaneous:</b>		
5EPRRC001	Center Kicker Wheel (WR00 Series)	667.44
5EPWR00FRKIT	French Operators Manual and Decal Kit (WR00 Series)	32.48
5EP18032659	Wind Panel with Hardware (WR00 Series)	43.68

FRONTIER PRODUCTS

Hay & Forage

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**WR0010 Carted Wheel Rake with 10 Wheels**

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# FRONTIER PRODUCTS

## Hay & Forage

### WR0012 Carted Wheel Rake with 12 Wheels Equipment for Base Machine

Rake Wheel Diameter:	Raking Wheel Hubs: Tapered Bearings
55 In. (1397 mm)	Wing Flex: 3.9 in. (10 cm) Down; 19.7 in. (50 cm) Up
Teeth Per Wheel: 40	Number of Transport Wheels: 2
Tooth Diameter:	Number of Raking Wheels: 12
7 mm (0.2756 In.)	Transport Wheels: 205/70-15
Transport Width:	Hitch Jack: Standard
8 Ft. 2 In. (2.5 m)	Center Kicker Wheel: Optional
Transport Length:	
18 Ft. 9 In. (5.7 m)	
Windrow Width Adjustment:	
24 to 51 In. (610 to 1,295 mm) at 40 degree working angle	
Raking Width: 24 Ft. 4 In. Maximum (7.4 m) at 40 degree working angle	

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

#### BASE MACHINE

0352XF	WR0012 Carted Wheel Rake with 12 Wheels	6,513.00
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#### CENTER KICKER WHEEL

3100	WR00 Series Center Kicker Wheel	633.00
3110	WR00 Series No Center Kicker Wheel	In Base Price

#### ATTACHMENTS - ORDERED AS DESIRED

9010	Wind Panels with Hardware <i>Includes hardware and a quantity of 12 wind panels.</i>	482.00
9200	WR00 Series French Operators Manual and Decal Kit	29.00

#### ATTACHMENTS FOR FIELD CONVERSION

<b>Miscellaneous:</b>		
5EPRRC001	Center Kicker Wheel (WR00 Series)	667.44
5EPWR00FRKIT	French Operators Manual and Decal Kit (WR00 Series)	32.48
5EP18032659	Wind Panel with Hardware (WR00 Series)	43.68

FRONTIER PRODUCTS

Hay & Forage

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**WR0012 Carted Wheel Rake with 12 Wheels**

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## FRONTIER PRODUCTS

### Hay & Forage

#### WR3008 Carted Wheel Rake Equipment for Base Machine

Raking Widths of 15 to 19 Ft.  
Windrow Widths of 3 to 5 Ft.  
Single Acting Cylinder with  
Hose and Hydraulic Coupler Included  
Center Kicker Wheel NOT Available  
Hitch Jack Doubles as  
Windrow Width Adjuster  
Three Position Raking Width Adjustment  
with Turnbuckles for Fine Tuning  
Adjustable Spring for  
Varying Rake Wheel Down Pressure

Dual Tapered Bearings in Rake Wheel Hubs  
New ST175/80D13 Tires  
Adjustable Hitch Clevis for  
Various Drawbar Heights  
Optional Second Hose Kit with Coupler

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

#### BASE MACHINE

0161XF	WR3008 Carted Wheel Rake <i>Raking widths of 15 to 19 Ft. Single hose and hydraulic coupler included. Center kicker wheel NOT available.</i>	6,720.00
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#### ATTACHMENTS FOR FIELD CONVERSION

5HPCRO2	<b>Miscellaneous:</b> Second Hose Kit <i>Includes coupler.</i>	68.32
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FRONTIER PRODUCTS

Hay & Forage

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**WR3008 Carted Wheel Rake**

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# FRONTIER PRODUCTS

## Hay & Forage

### WR3010 Carted Wheel Rake Equipment for Base Machine

Raking Widths of 18 to 22 Ft.  
Windrow Widths of 4 to 6 Ft.  
Single Acting Cylinder with  
Hose and Hydraulic Coupler Included  
Optional Center Kicker Wheel  
Hitch Jack Doubles as  
Windrow Width Adjuster  
Three Position Raking Width Adjustment  
with Turnbuckles for Fine Tuning  
Adjustable Spring for  
Varying Rake Wheel Down Pressure

Dual Tapered Bearings in Rake Wheel Hubs  
New ST175/80D13 Tires  
Adjustable Hitch Clevis for  
Various Drawbar Heights  
Optional Second Hose Kit with Coupler

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

#### BASE MACHINE

0162XF	WR3010 Carted Wheel Rake	<i>Raking widths of 18 to 22 Ft. Single hose and hydraulic coupler included.</i>	7,165.00
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#### CENTER KICKER WHEEL

3100	Center Kicker Wheel		564.00
3110	No Center Kicker Wheel		In Base Price

#### ATTACHMENTS - ORDER AS DESIRED

9130	Second Hose Kit with Coupler	<i>Includes coupler.</i>	61.00
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#### ATTACHMENTS FOR FIELD CONVERSION

5HPCRO1	<b>Miscellaneous:</b> Center Kicker Wheel		636.68
5HPCRO2	Second Hose Kit	<i>Includes coupler.</i>	68.32

FRONTIER PRODUCTS

Hay & Forage

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**WR3010 Carted Wheel Rake**

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# FRONTIER PRODUCTS

## Hay & Forage

### WR3012 Carted Wheel Rake Equipment for Base Machine

Raking Widths of 20 to 24 Ft.  
Windrow Widths of 4 to 6 Ft.  
Single Acting Cylinder with  
Hose and Hydraulic Coupler Included  
Optional Center Kicker Wheel  
Hitch Jack Doubles as  
Windrow Width Adjuster  
Three Position Raking Width Adjustment  
with Turnbuckles for Fine Tuning  
Adjustable Spring for  
Varying Rake Wheel Down Pressure

Dual Tapered Bearings in Rake Wheel Hubs  
New ST175/80D13 Tires  
Adjustable Hitch Clevis for  
Various Drawbar Heights  
Optional Second Hose Kit with Coupler

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

#### BASE MACHINE

0163XF	WR3012 Carted Wheel Rake <i>Raking widths of 20 to 24 Ft. Single hose and hydraulic coupler included.</i>	7,604.00
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#### CENTER KICKER WHEEL

3100	Center Kicker Wheel	564.00
3110	No Center Kicker Wheel	In Base Price

#### ATTACHMENTS - ORDER AS DESIRED

9130	Second Hose Kit with Coupler <i>Includes coupler.</i>	61.00
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#### ATTACHMENTS FOR FIELD CONVERSION

5HPCRO1	<b>Miscellaneous:</b> Center Kicker Wheel	636.68
5HPCRO2	Second Hose Kit <i>Includes coupler.</i>	68.32

FRONTIER PRODUCTS

Hay & Forage

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**WR3012 Carted Wheel Rake**

Continued

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# FRONTIER PRODUCTS

## Hay & Forage

### WR3108 High Capacity Carted Wheel Rake Equipment for Base Machine

Rake Wheel Diameter: 60 In. (1524 mm)	Number of Raking Wheels: 8
Teeth Per Wheel: 40	Transport Wheels: 205/75-15
Tooth Diameter: 0.28 In. (7 mm)	Hitch Jack: Standard
Transport Width: 9.83 Ft. (3 m)	Center Kicker Wheel: Optional
Transport Length: 21.75 Ft. (6.6 m)	
Windrow Width Adjustment: 16 to 90 In. (406 to 2286 mm)	
Working Width: 16.75 Ft. (5.1 m) Maximum	
Raking Wheel Hubs: Ball Bearing	
Number of Transport Wheels: 2	

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

#### BASE MACHINE

0360XF	WR3108 High Capacity Carted Wheel Rake	7,932.00
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#### CENTER KICKER WHEEL

3100	Center Kicker Wheel	633.00
3110	No Center Kicker Wheel (WR31 Series Wheel Rake).	In Base Price

#### ATTACHMENTS - ORDER AS DESIRED

9101	Wind Panel Kit for 60 Inch Wheel (WR31 Series) <i>Includes hardware and qty of 8 wind panels.</i>	218.00
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#### ATTACHMENTS FOR FIELD CONVERSION

##### Miscellaneous:

5HPAROCKWS	Center Kicker Wheel (WR31 Series)	638.28
5HPBFOWP60	Wind Panel (WR31 Series) <i>Includes mounting hardware and one wind panel only.</i>	34.97

FRONTIER PRODUCTS

Hay & Forage

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**WR3108 High Capacity Carted Wheel Rake**  
Continued

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# FRONTIER PRODUCTS

## Hay & Forage

### WR3110 High Capacity Carted Wheel Rake Equipment for Base Machine

Rake Wheel Diameter: 60 In. (1524 mm)	Number of Raking Wheels: 10
Teeth Per Wheel: 40	Transport Wheels: 205/75-15
Tooth Diameter: 0.28 In. (7 mm)	Hitch Jack: Standard
Transport Width: 10.3 Ft. (3.2 m)	Center Kicker Wheel: Optional
Transport Length: 23.3 Ft. (7.1 m)	
Windrow Width Adjustment: 16 to 90 In. (406 to 2286 mm)	
Working Width: 20 Ft. (6.1 m) Maximum	
Raking Wheel Hubs: Ball Bearing	
Number of Transport Wheels: 2	

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

#### BASE MACHINE

0361XF	WR3110 High Capacity Carted Wheel Rake	8,472.00
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#### CENTER KICKER WHEEL

3100	Center Kicker Wheel	633.00
3110	No Center Kicker Wheel (WR31 Series Wheel Rake).	In Base Price

#### ATTACHMENTS - ORDER AS DESIRED

9101	Wind Panel Kit for 60 Inch Wheel (WR31 Series) <i>Includes hardware and qty of 10 wind panels.</i>	273.00
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#### ATTACHMENTS FOR FIELD CONVERSION

##### Miscellaneous:

5HPAROCKWS	Center Kicker Wheel (WR31 Series)	638.28
5HPBFOWP60	Wind Panel (WR31 Series) <i>Includes mounting hardware and one wind panel only.</i>	34.97

FRONTIER PRODUCTS

Hay & Forage

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**WR3110 High Capacity Carted Wheel Rake**  
Continued

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# FRONTIER PRODUCTS

## Hay & Forage

### WR3112 High Capacity Carted Wheel Rake Equipment for Base Machine

Rake Wheel Diameter: 60 In. (1524 mm)	Number of Raking Wheels: 12
Teeth Per Wheel: 40	Transport Wheels: 205/75-15
Tooth Diameter: 0.28 In. (7 mm)	Hitch Jack: Standard
Transport Width: 11 Ft. (3.4 m)	Center Kicker Wheel: Optional
Transport Length: 25.75 Ft. (7.6 m)	
Windrow Width Adjustment: 16 to 90 In. (406 to 2286 mm)	
Working Width: 24 Ft. (7.3 m) Maximum	
Raking Wheel Hubs: Ball Bearing	
Number of Transport Wheels: 2	

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

#### BASE MACHINE

0362XF	WR3112 High Capacity Carted Wheel Rake	9,271.00
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#### CENTER KICKER WHEEL

3100	Center Kicker Wheel	633.00
3110	No Center Kicker Wheel (WR31 Series Wheel Rake).	In Base Price

#### ATTACHMENTS - ORDER AS DESIRED

9101	Wind Panel Kit for 60 Inch Wheel (WR31 Series) <i>Includes hardware and qty of 12 wind panels.</i>	328.00
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#### ATTACHMENTS FOR FIELD CONVERSION

##### Miscellaneous:

5HPAROCKWS	Center Kicker Wheel (WR31 Series)	638.28
5HPBFOWP60	Wind Panel (WR31 Series) <i>Includes mounting hardware and one wind panel only.</i>	34.97

FRONTIER PRODUCTS

Hay & Forage

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**WR3112 High Capacity Carted Wheel Rake**  
Continued

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# FRONTIER PRODUCTS

## Hay & Forage

### WR5417 High Capacity Wheel Rake Equipment for Base Machine

Number of Wheels: 17	Tandem Rear Wheels: Standard
Teeth per Wheel: 36	Transport Wheels: 9.5L x 15
Tooth Diameter: 7 mm	Gauge Wheels: None
Wheel Diameter: 60 in.	Assembly/Set-Up Time:
Transport Width: 12 ft. 4 in.	6 Hours (2 Personnel)
Transport Length: 28 ft. 4 in.	Weight: 5900 lbs.
Raking Width: 29 ft.	
Windrow Width Adjustment:	
Maximum Finished Windrow Width 72.3 in.	
Raking Wheel Hubs: Tapered Bearings	
Wing Flex: None	
Number of Transport Wheels: 4	
Hitch Jack: Standard	

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
Select One Code From Each Required Category			
<b>BASE MACHINE</b>			
0311XF		WR5417 High Capacity Wheel Rake <i>Includes Transport Lights. Raking widths up to 29 Ft.</i>	33,426.00
<b>HITCH</b>			
2160		Clevis Hitch	In Base Price
2110		Ball Hitch (2 5/16 in) cast coupler in lieu of Clevis Hitch	92.00
<b>SPECIAL EQUIPMENT - FACTORY INSTALLED</b>			
8010		WR5417 Bi-Directional Springs	2,490.00
<b>ATTACHMENTS - ORDERED AS DESIRED</b>			
9200		French Operators Manual and Decal Kit (WR5417)	No Charge
<b>ATTACHMENTS FOR FIELD CONVERSION</b>			
5PQ10007		<b>Miscellaneous:</b> Ball Hitch, Field Conversion	See Parts
5PQ903186		French Operators Manual and Decal Kit (WR5417)	66.08
5PQ507342		WR5417 Bi-Directional Springs	2,592.00

FRONTIER PRODUCTS

Hay & Forage

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**WR5417 High Capacity Wheel Rake**  
Continued

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# FRONTIER PRODUCTS

## Hay & Forage

### RR2109 - 9 Ft. Raking Width Rotary Rake Equipment for Base Machine

Tandem Axles With Four Bolt Wheels  
Exclusive Level-Lift Hydraulics  
Totally Enclosed Oil Bath Gearbox  
Heat Treated, Double-Tooth  
Spring Steel Tines  
Safety Tow Chain is Standard Equipment  
1 Year Parts and Labor Warranty

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

#### BASE MACHINE

0131XF		RR2109 - 9 Ft. Raking Width Rotary Rake	8,601.00
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#### ATTACHMENTS - ORDER AS DESIRED

9200		French Operators Manual and Decal Kit	No Charge
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#### ATTACHMENTS FOR FIELD CONVERSION

5PQ903180		<b>Miscellaneous:</b> French Operators Manual & Decal Kit (RR2109) Rotary Rake <i>Destination of Quebec only. Includes French safety decals and manual.</i>	60.48
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FRONTIER PRODUCTS

Hay & Forage

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**RR2109 - 9 Ft. Raking Width Rotary Rake**  
Continued

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# FRONTIER PRODUCTS

## Hay & Forage

### RR2211 - 11 Ft. Raking Width Rotary Rake Equipment for Base Machine

Tandem Axles With Four Bolt Wheels  
Exclusive Level-Lift Hydraulics  
Totally Enclosed Oil Bath Gearbox  
Heat Treated, Double-Tooth  
Spring Steel Tines  
Safety Tow Chain is Standard Equipment  
1 Year Parts and Labor Warranty

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

#### BASE MACHINE

0141XF		RR2211 - 11 Ft. Raking Width Rotary Rake	11,574.00
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#### ATTACHMENTS - ORDER AS DESIRED

9200		French Operators Manual and Decal Kit	No Charge
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#### ATTACHMENTS FOR FIELD CONVERSION

5PQ903181		<b>Miscellaneous:</b> French Operators Manual & Decal Kit (RR2211) Rotary Rake <i>Destination of Quebec only. Includes French safety decals and manual.</i>	53.76
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FRONTIER PRODUCTS

Hay & Forage

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**RR2211 - 11 Ft. Raking Width Rotary Rake**  
Continued

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# FRONTIER PRODUCTS

## Hay & Forage

### RR2313 - 13 Ft. Raking Width Rotary Rake Equipment for Base Machine

13 ft. Clean sweep raking width  
15 ft. Working width  
8 ft. 2 in. Transport width  
6 ft. 6 in. Transport height  
Tandem walking beam axles with 18.5 in. wheels  
Removable rotor arms for easy storage and narrow transport  
Stub shafts removable w/o disassembling gearbox  
Oversized swivel gearbox  
Standard hydraulic rear curtain

4 Heat treated, double-tooth spring steel tines per arm  
13 Tine arms per rotor  
Safety tow chain standard

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

#### BASE MACHINE

0301XF	RR2313 - 13 Ft. Raking Width Rotary Rake	18,675.00
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#### EXTRA FLOTATION TIRES

1095	No Extra Tires	In Base Price
1010	Extra Tires <i>Includes 2 additional flotation tires and 2 spindles for mounting to front of each walking beam (RR2313).</i>	359.00

#### ATTACHMENTS - ORDER AS DESIRED

9200	French Operators Manual and Decal Kit	No Charge
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#### ATTACHMENTS FOR FIELD CONVERSION

5PQ580035	<b>Miscellaneous:</b> Extra Flotation Tires (RR2313) <i>Note: Includes 2 additional flotation tires and 2 spindles for mounting to front of each walking beam.</i>	367.20
5PQ903187	French Operators Manual & Decal Kit (RR2313) Rotary Rake <i>Destination of Quebec only. Includes French safety decals and manual.</i>	58.24

FRONTIER PRODUCTS

Hay & Forage

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**RR2313 - 13 Ft. Raking Width Rotary Rake**  
Continued

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# FRONTIER PRODUCTS

## Hay & Forage

### RR2324 - 24 Ft. Raking Width Tandem Rotary Rake Equipment for Base Machine

Trailed Style with Heavy Duty Frame  
Capable of raking two individual windrows or one combined windrow  
24 ft. Clean sweep raking width  
27 ft. Working width  
8 ft. 2 in. Transport width  
6 ft. 6 in. Transport height  
Tandem walking beam axles with 18.5 in. wheels  
Front pitch gauge wheels on rear rotor with 18.5 in. wheels  
Manifold eliminates 60% of hydraulic connections  
Removable rotor arms for easy storage and narrow transport

Stub shafts removable w/o disassembling gearbox  
Oversized swivel gearbox  
Standard hydraulic rear curtain  
4 Heat treated, double-tooth spring steel tines per arm  
13 Tine arms per rotor  
Lights & safety tow chain standard

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

#### BASE MACHINE

0302XF		RR2324 - 24 Ft. Raking Width Tandem Rotary Rake <i>Includes Transport Lights.</i>	37,991.00
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#### EXTRA FLOTATION TIRES

1095		No Extra Tires	In Base Price
1010		Extra Tires <i>Includes 4 additional flotation tires (2 per rotor) and 4 spindles for mounting to front of each walking beam (RR2324).</i>	717.00

#### ATTACHMENTS - ORDER AS DESIRED

9200		French Operators Manual and Decal Kit	No Charge
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#### ATTACHMENTS FOR FIELD CONVERSION

5PQ580030	<b>Miscellaneous:</b> Extra Flotation Tires (RR2324) <i>Note: Includes 4 additional flotation tires (2 per rotor) and 4 spindles for mounting to front of each walking beam.</i>	734.40
5PQ903188	French Operators Manual & Decal Kit RR2324 Rotary Rake <i>Destination of Quebec only. Includes French safety decals and manual.</i>	66.08

FRONTIER PRODUCTS

Hay & Forage

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**RR2324 - 24 Ft. Raking Width Tandem Rotary Rake**  
Continued

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# FRONTIER PRODUCTS

## Hay & Forage

### HM1109 Standard Hay Merger Equipment for Base Machine

Pickup Width: 9 Ft.  
 Base Unit Width: 14 Ft. 4 In.  
 Base Unit Height: 4 Ft. 6 In.  
 Base Unit Length: 19 Ft. 3 In.  
 Unit Width with  
   Optional Accelerator Roller:  
     15 Ft. 9 In.  
   Optional 2 Ft. Conveyor Extension  
     (Fixed): 16 Ft. 4 In.  
   Optional 2 Ft. Extension Unfolded: N/A  
   Optional 4 Ft. Extension Unfolded: N/A  
   Optional 6 Ft. Extension Unfolded: N/A  
   Optional Extension Folded: N/A  
 Base Unit Length  
   Pole Swung In: N/A  
   Pole Swung Out: N/A  
 Base Unit Weight  
   Standard Unit: 2970 lbs.  
   Self Contained Unit: 3380 lbs.  
 Tire Size (Frame): (2) 6.70 x 15  
 Tire Size (Pickup): (2) 5.70 x 8  
 Replaceable Three Prong Plastic Teeth: Yes  
 Cross Conveyor Width: 42 In.  
 Tractor Size and Hydraulic Capacity Required  
   Standard Unit:  
     MINIMUM - 70 HP with 16 GPM/2000 PSI  
   Self Contained Unit:  
     MINIMUM - 70 HP with 5 GPM/2000 PSI  
 Hydraulic Remotes Needed

Standard Unit: 2  
 Self Contained Unit: 1  
 Approximate Set-Up Times  
   Standard Unit: 1.5  
   Self Contained Unit: 2  
 Extension Length for Harvester with  
 Narrow (3.0 Meter) Pick-up Head:  
   Cut Width of 9 Ft. - 10 Ft.:  
     No extension required  
   Cut Width of 12 Ft.:  
     No extension required  
   Cut Width of 14 Ft.:  
     2 Ft. or Accelerator Roller  
   Cut Width of 16 Ft.: N/A  
   Cut Width of 18 Ft.: N/A  
 Extension Length for Harvester with  
 Wide (4.5 Meter) Pick-up Head:  
   Cut Width of 14 Ft.: N/A  
   Cut Width of 16 Ft.: N/A  
   Cut Width of 18 Ft.: N/A

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
Select One Code From Each Required Category			
<b>BASE MACHINE</b>			
0021XF		HM1109 Standard Hay Merger <i>9 Ft. Head. Includes rolling crop deflector, but does NOT include wind apron, which is no longer necessary.</i>	25,058.00
<b>PTO HYDRAULIC DRIVE</b>			
1000		PTO Hydraulic Drive <i>Self contained pump and reservoir.</i>	3,672.00
1095		Less PTO Hydraulic Drive	In Base Price
<b>CONVEYOR EXTENSION</b>			
2002		Conveyor Extension <i>2 Ft. fixed (non-folding).</i>	1,061.00
2095		Less Conveyor Extension	In Base Price
<b>ATTACHMENTS - ORDER AS DESIRED</b>			
9200		French Operators Manual & Decals HM11 Series Hay Mergers	No Charge

#### ATTACHMENTS FOR FIELD CONVERSION

# FRONTIER PRODUCTS

## Hay & Forage

### HM1109 Standard Hay Merger Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
<b>ATTACHMENTS FOR FIELD CONVERSION ...Continued...</b>			
		<b>Miscellaneous:</b>	
	5HPMMO4	Conveyor Extension	1,198.54
	5HP1108FKM11	French Operators Manual & Decals HM11 Series Hay Mergers	31.04
	5HPMMO5	PTO Hydraulic Drive (HM1109)	3,745.96

# FRONTIER PRODUCTS

## Hay & Forage

### HM1209 Hydra-Swing Merger Equipment for Base Machine

Pickup Width: 9 Ft.  
Base Unit Width: 14 Ft. 4 In.  
Base Unit Height: 5 Ft. 3 In.  
Base Unit Length: N/A  
Unit Width with  
Optional Accelerator Roller: N/A  
Optional 2 Ft. Conveyor Extension  
(Fixed): N/A  
Optional 2 Ft. Extension Unfolded:  
16 Ft. 4 In.  
Optional 4 Ft. Extension Unfolded:  
18 Ft. 4 In.  
Optional 6 Ft. Extension Unfolded:  
20 Ft. 4 In.  
Optional Extension Folded:  
14 Ft. 10 In.  
Base Unit Length  
Pole Swung In: 22 Ft.  
Pole Swung Out: 21 Ft.  
Base Unit Weight  
Standard Unit: 3095 lbs.  
Self Contained Unit: 3515 lbs.  
Tire Size (Frame):  
(1) 6.70 x 15 and (2) 9.5L x 15  
Tire Size (Pickup):  
(2) 5.70 x 8  
Replaceable Three Prong Plastic Teeth: Yes  
Cross Conveyor Width: 42 In.  
Tractor Size and Hydraulic Capacity Required  
Standard Unit:  
MINIMUM - 70 HP with 16 GPM/2000 PSI

Tractor Size and Hydraulic Capacity Required  
Self Contained Unit:  
MINIMUM - 70 HP with 5 GPM/2000 PSI  
Hydraulic Remotes Needed  
Standard Unit: 2  
Self Contained Unit: 1  
Approximate Set-Up Times  
Standard Unit: 2.5  
Self Contained Unit: 3  
  
Extension Length for Harvester with  
Narrow (3.0 Meter) Pick-up Head:  
Cut Width of 9 Ft. - 10 Ft.: N/A  
Cut Width of 12 Ft.:  
No extension required  
Cut Width of 14 Ft.: 2 Ft.  
Cut Width of 16 Ft.: 4 Ft.  
Cut Width of 18 Ft.: 6 Ft.  
  
Extension Length for Harvester with  
Wide (4.5 Meter) Pick-up Head:  
Cut Width of 14 Ft.:  
No Extension Required  
Cut Width of 16 Ft.: 2 Ft.  
Cut Width of 18 Ft.: 4 Ft.

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

#### BASE MACHINE

0031XF	HM1209 Hydra-Swing Merger 9 Ft. Head. Includes rolling crop deflector, but does NOT include wind apron, which is no longer necessary.	31,435.00
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#### PTO HYDRAULIC DRIVE

1000	PTO Hydraulic Drive Self contained pump and reservoir.	4,227.00
1095	Less PTO Hydraulic Drive	In Base Price

#### CONVEYOR EXTENSION

2002	2 Ft. Folding Conveyor Extension	3,980.00
2004	4 Ft. Folding Conveyor Extension	4,397.00
2006	6 Ft. Folding Conveyor Extension	4,882.00
2095	Less Conveyor Extension	In Base Price

#### ATTACHMENTS - ORDER AS DESIRED

# FRONTIER PRODUCTS

## Hay & Forage

### HM1209 Hydra-Swing Merger

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		<b>ATTACHMENTS - ORDER AS DESIRED ...Continued...</b>	
9200		French Operators Manual & Decals HM12 Series Hay Mergers	No Charge
9000		Cross Conveyor Shut-Off	1,117.00
9010		Windrow Inverter (HM12 Series Hay Mergers) <i>Left hand discharge.</i>	280.00
<b>ATTACHMENTS FOR FIELD CONVERSION</b>			
		<b>Miscellaneous:</b>	
5HPHSMO2		2 Ft. Folding Conveyor Extension	4,494.99
5HPHSMO4		4 Ft. Folding Conveyor Extension	4,966.65
5HPHSMO6		6 Ft. Folding Conveyor Extension	5,513.78
5HPHSMOCSOK		Cross Conveyor Shut-Off	1,182.60
5HP1108FKM12		French Operators Manual & Decals HM12 Series Hay Mergers	41.84
5HPHSMO3		PTO Hydraulic Drive (HM12 Series Hay Merger)	4,774.11
5HPHSMO1		Windrow Inverter HM12 Series Hay Mergers	295.92

# FRONTIER PRODUCTS

## Hay & Forage

### HM1212 Hydra-Swing Merger Equipment for Base Machine

Pickup Width: 12 Ft.  
Base Unit Width: 15 Ft. 4 In.  
Base Unit Height: 5 Ft. 3 In.  
Base Unit Length: N/A  
Unit Width with  
Optional Accelerator Roller: N/A  
Optional 2 Ft. Conveyor Extension  
(Fixed): N/A  
Optional 2 Ft. Extension Unfolded:  
17 Ft. 4 In.  
Optional 4 Ft. Extension Unfolded:  
19 Ft. 4 In.  
Optional 6 Ft. Extension Unfolded:  
21 Ft. 4 In.  
Optional Extension Folded:  
15 Ft. 10 In.  
Base Unit Length  
Pole Swung In: 22 Ft.  
Pole Swung Out: 21 Ft.  
Base Unit Weight  
Standard Unit: 4173 lbs.  
Self Contained Unit: 4593 lbs.  
Tire Size (Frame):  
(1) 6.70 x 15 and (2) 9.5L x 15  
Tire Size (Pickup):  
(2) 5.70 x 8  
Replaceable Three Prong Plastic Teeth: Yes  
Cross Conveyor Width: 42 In.  
Tractor Size and Hydraulic Capacity Required  
Standard Unit:  
MINIMUM - 70 HP with 16 GPM/2000 PSI

#### Tractor Size and Hydraulic Capacity Required

Self Contained Unit:  
MINIMUM - 70 HP with 5 GPM/2000 PSI  
Hydraulic Remotes Needed  
Standard Unit: 2  
Self Contained Unit: 1  
Approximate Set-Up Times  
Standard Unit: 2.5  
Self Contained Unit: 3

#### Extension Length for Harvester with Narrow (3.0 Meter) Pick-up Head:

Cut Width of 9 Ft. - 10 Ft.: N/A  
Cut Width of 12 Ft.:  
No extension required  
Cut Width of 14 Ft.: 2 Ft.  
Cut Width of 16 Ft.: 4 Ft.  
Cut Width of 18 Ft.: 6 Ft.

#### Extension Length for Harvester with Wide (4.5 Meter) Pick-up Head:

Cut Width of 14 Ft.:  
No Extension Required  
Cut Width of 16 Ft.: 2 Ft.  
Cut Width of 18 Ft.: 4 Ft.

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

#### BASE MACHINE

0032XF	HM1212 Hydra-Swing Merger 12 Ft. head. Includes rolling crop deflector, but does NOT include wind apron, which is no longer necessary.	36,115.00
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#### PTO HYDRAULIC DRIVE

1000	PTO Hydraulic Drive Self contained pump and reservoir.	4,227.00
1095	Less PTO Hydraulic Drive	In Base Price

#### CONVEYOR EXTENSION

2002	2 Ft. Folding Conveyor Extension	3,980.00
2004	4 Ft. Folding Conveyor Extension	4,397.00
2006	6 Ft. Folding Conveyor Extension	4,882.00
2095	Less Conveyor Extension	In Base Price

#### ATTACHMENTS - ORDER AS DESIRED

# FRONTIER PRODUCTS

## Hay & Forage

### HM1212 Hydra-Swing Merger

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
		<b>ATTACHMENTS - ORDER AS DESIRED ...Continued...</b>	
9200		French Operators Manual & Decals HM12 Series Hay Mergers	No Charge
9000		Cross Conveyor Shut-Off	1,117.00
9010		Windrow Inverter (HM12 Series Hay Mergers) <i>Left hand discharge.</i>	280.00
<b>ATTACHMENTS FOR FIELD CONVERSION</b>			
		<b>Miscellaneous:</b>	
5HPHSMO2		2 Ft. Folding Conveyor Extension	4,494.99
5HPHSMO4		4 Ft. Folding Conveyor Extension	4,966.65
5HPHSMO6		6 Ft. Folding Conveyor Extension	5,513.78
5HPHSMOCSOK		Cross Conveyor Shut-Off	1,182.60
5HP1108FKM12		French Operators Manual & Decals HM12 Series Hay Mergers	41.84
5HPHSMO3		PTO Hydraulic Drive (HM12 Series Hay Merger)	4,774.11
5HPHSMO1		Windrow Inverter HM12 Series Hay Mergers	295.92

## FRONTIER PRODUCTS

### Hay & Forage

#### **BU1060 Bale Unroller** Equipment for Base Machine

**3-Point Hitch Compatibility:**

Category I and II (iMatch and  
Quick Coupler - II and IIIN)

Framing: Tubular

**Optional Hydraulics:**

2 In. x 8 In. Hydraulic Cylinder

**Dimensions:**

24 In. H x 50 In. W x 53 In. L

Equipment Weight: 310 lb.

**Bale Handling Capacity:**

One Large Round Bale (2000 lb. limit)

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

#### **BASE MACHINE**

0011XF	BU1060 Bale Unroller	1,129.00
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#### **HYDRAULIC ACTUATION**

1010	Hydraulic Kit to Actuate BU1060 Bale Unroller <i>Includes cylinder, hoses, and tips.</i>	360.00
1095	Less Hydraulic Actuation <i>2 In. x 8 In. hydraulic cylinder required with approximately 60 In. of 1/4 In. hose recommended.</i>	In Base Price

#### **ATTACHMENTS FOR FIELD CONVERSION**

5WS832135	<b>Miscellaneous:</b> Hydraulic Kit to Actuate Bale Unroller - Includes Cylinder, Hoses, and Tips (BU1060)	388.80
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FRONTIER PRODUCTS

Hay & Forage

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**BU1060 Bale Unroller**

Continued

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# FRONTIER PRODUCTS

## Hay & Forage

### BC1108 Bale Carrier - U.S. Equipment for Base Machine

Handles bale sizes from 4' x 4' to 5' x 5'  
(diameter x width)  
4' bale width - 8 bale capacity  
5' bale width - 6 bale capacity  
Complete self-loading and unloading operation  
2 remote outlets required to operate  
Comes complete with electric diverter valve for  
third function to operate unloading tilt cylinder  
All wiring and hose couplers included  
Heavy duty loading arm  
Transport safety lights, SMV, reflectors

Double cylinders on tilt bed  
(4) 12.5 x 15 12 ply tires  
10' 5" wide  
20' long plus extensions for end bale

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

#### BASE MACHINE

0252XF	BC1108 Bale Carrier - U.S. <i>Includes rear extensions.</i>	26,062.00
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#### ATTACHMENTS FOR FIELD CONVERSION

##### Miscellaneous:

5TBBC118FROM	French Operators Manual & Decals BC1108 Bale Carrier	44.80
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FRONTIER PRODUCTS

Hay & Forage

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**BC1108 Bale Carrier - U.S.**

Continued

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## FRONTIER PRODUCTS

### Hay & Forage

#### BC1110 Bale Carrier - U.S.

Equipment for Base Machine

Handles bale sizes up to 6' x 6' (diameter x width) (4) 32/15.5x16.5 14ply Galaxy Tires  
6' bale width - 10 bale capacity 11' 11" wide  
Complete self-loading and unloading operation 28' long plus extensions for end bale  
2 remote outlets required to operate  
Comes complete with electric diverter valve for  
third function to operate unloading tilt cylinder  
All wiring and hose couplers included  
Heavy duty loading arm  
Transport safety lights, SMV, reflectors  
Double cylinders on tilt bed

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

#### BASE MACHINE

0253XF	BC1110 Bale Carrier - U.S. <i>Includes rear extensions.</i>	31,572.00
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#### ATTACHMENTS FOR FIELD CONVERSION

##### Miscellaneous:

5TBBC110FROM	French Operators Manual & Decals BC1110 Bale Carrier	44.80
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FRONTIER PRODUCTS

Hay & Forage

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**BC1110 Bale Carrier - U.S.**

Continued

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## FRONTIER PRODUCTS

### Hay & Forage

#### BC1108 Bale Carrier - Canada

##### Equipment for Base Machine

Handles bale sizes from 4' x 4' to 5' x 5'  
(diameter x width)  
4' bale width - 8 bale capacity  
5' bale width - 6 bale capacity  
Complete self-loading and unloading operation  
2 remote outlets required to operate  
Comes complete with electric diverter valve for  
third function to operate unloading tilt cylinder  
All wiring and hose couplers included  
Heavy duty loading arm  
Transport safety lights, SMV, reflectors

Double cylinders on tilt bed  
(4) 12.5 x 15 12 ply tires  
10' 5" wide  
20' long plus extensions for end bale

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

#### BASE MACHINE

025BXF	BC1108 Bale Carrier - Canada <i>Includes rear extensions.</i>	29,111.00
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#### ATTACHMENTS - ORDER AS DESIRED

9200	French Operators Manual & Decals BC1108 Bale Carrier	No Charge
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FRONTIER PRODUCTS

Hay & Forage

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**BC1108 Bale Carrier - Canada**

Continued

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# FRONTIER PRODUCTS

## Hay & Forage

### BC1110 Bale Carrier - Canada

Equipment for Base Machine

Handles bale sizes up to 6' x 6' (diameter x width) (4) 32/15.5x16.5 14ply Galaxy Tires  
6' bale width - 10 bale capacity 11' 11" wide  
Complete self-loading and unloading operation 28' long plus extensions for end bale  
2 remote outlets required to operate  
Comes complete with electric diverter valve for  
third function to operate unloading tilt cylinder  
All wiring and hose couplers included  
Heavy duty loading arm  
Transport safety lights, SMV, reflectors  
Double cylinders on tilt bed

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

#### BASE MACHINE

025CXF	BC1110 Bale Carrier - Canada <i>Includes rear extensions.</i>	35,870.00
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#### ATTACHMENTS - ORDER AS DESIRED

9200	French Operators Manual & Decals BC1110 Bale Carrier	No Charge
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FRONTIER PRODUCTS

Hay & Forage

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**BC1110 Bale Carrier - Canada**

Continued

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# FRONTIER PRODUCTS

## Hay & Forage

### LW1166 Inline Bale Wrapper - U.S. Equipment for Base Machine

Fully automatic cycling  
Electric start 13 HP Honda gas engine (18 amp charging system)  
Spark arrester on engine  
Low oil alert on engine  
Transport safety lights, SMV, reflectors  
Temperature gauge on hydraulic tank  
Lock pin on hoop to reload plastic  
Hydraulic steering  
Electric hydraulic switch in control panel  
Main control panel wired for field installed options  
Hydraulic over center cam axle to pack bales tightly

Adjustable stroke length on charge table  
2 - 30" pretensioners  
Cross tube unloading (to push off last bale)  
Adjustable length tongue  
Automatically idles down when cycle completed  
Safety shut off switch on guards  
Guide rollers for side hill operation  
Lug tires on rear axle

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

#### BASE MACHINE

0261XF		LW1166 Inline Bale Wrapper - U.S. <i>Includes plastic sensor shutdown and guide rollers.</i>	36,852.00
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#### HYDRAULIC POWER DRIVE

1010		Single Wheel Hydraulic Power Drive	815.00
1020		Dual Wheel Hydraulic Power Drive	1,635.00
1095		No Hydraulic Power Drive	In Base Price

#### ENGINE

2000		13 HP Honda Engine	In Base Price
2010		20 HP Honda Engine <i>Includes High Flow Pump for faster cycle times.</i>	3,000.00

#### REMOTE CONTROL

3010		Remote Steering and Shutdown	1,200.00
3095		No Remote Steering and Shutdown	In Base Price

#### SPECIAL EQUIPMENT - FACTORY INSTALLED

8010		Night Working Lights <i>Includes three lights.</i>	236.00
8030		Twin Wrap Kit <i>For double plastic.</i>	579.00

#### ATTACHMENTS FOR FIELD CONVERSION

# FRONTIER PRODUCTS

## Hay & Forage

### LW1166 Inline Bale Wrapper - U.S.

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
<b>ATTACHMENTS FOR FIELD CONVERSION ...Continued...</b>			
		<b>Miscellaneous:</b>	
5TBHPDD5000F	LW11	Dual Wheel Hydraulic Power Drive	1,954.98
5TBHPD5000F	LW11	Single Wheel Hydraulic Power Drive	980.39
5TBNWLKF	LW11/LW12	Night Working Lights	284.26
5TBRSSKX2HDF	LW11/LW12	Remote Steering and Shutdown	1,432.88
5TBTWKF	LW11/LW12	Twin Wrap Kit	701.94
5TBSSKF		Shielding (Order only for machines sold into Quebec.)	0.00

# FRONTIER PRODUCTS

## Hay & Forage

### LW1266 Inline Bale Wrapper - U.S. Equipment for Base Machine

Fully automatic cycling  
Electric start 13 HP Honda gas engine (18 amp charging system)  
Spark arrester on engine  
Low oil alert on engine  
Transport safety lights, SMV, reflectors  
Temperature gauge on hydraulic tank  
Lock pin on hoop to reload plastic  
Roller bed rises for round to square bales  
Hydraulic steering  
Electric hydraulic switch in control panel  
Main control panel wired for field installed options  
Hydraulic over center cam axle to pack bales tightly  
Adjustable stroke length on charge table

2 - 30" pretensioners  
Cross tube unloading (to push off last bale)  
Hydraulic lift ramp  
Adjustable length tongue  
Automatically idles down when cycle completed  
Safety shut off switch on guards  
Square bale riser bars  
Lug tires on rear axle (when ordering hydraulic power drive)

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

#### BASE MACHINE

0271XF		LW1266 Inline Bale Wrapper - U.S. <i>Includes plastic sensor shutdown.</i>	40,188.00
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#### HYDRAULIC POWER DRIVE

1010		Single Wheel Hydraulic Power Drive	1,379.00
1020		Dual Wheel Hydraulic Power Drive	2,610.00
1095		No Hydraulic Power Drive	In Base Price

#### ENGINE

2000		13 HP Honda Engine	In Base Price
2010		20 HP Honda Engine <i>Includes High Flow Pump for faster cycle times.</i>	3,000.00

#### REMOTE CONTROL

3010		Remote Steering and Shutdown	1,200.00
3095		No Remote Steering and Shutdown	In Base Price

#### SPECIAL EQUIPMENT - FACTORY INSTALLED

8010		Night Working Lights <i>Includes three lights.</i>	236.00
8020		Guide Rollers <i>For side hill operation.</i>	477.00
8030		Twin Wrap Kit <i>For double plastic.</i>	579.00

# FRONTIER PRODUCTS

## Hay & Forage

### LW1266 Inline Bale Wrapper - U.S.

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
<b>SPECIAL EQUIPMENT - FACTORY INSTALLED ...Continued...</b>			
8040		Quick Start Power Jack <i>Includes fuel pump.</i>	989.00
<b>ATTACHMENTS FOR FIELD CONVERSION</b>			
		<b>Miscellaneous:</b>	
5TBNWLKF		LW11/LW12 Night Working Lights	284.26
5TBRSSKX2HDF		LW11/LW12 Remote Steering and Shutdown	1,432.88
5TBTWKF		LW11/LW12 Twin Wrap Kit	701.94
5TBHPDD5500F		LW12 Dual Wheel Hydraulic Power Drive	3,115.22
5TBQSPJF		LW12 Quick Start Power Jack	1,166.03
5TBGRF		LW12 Side Hill Guide Rollers	568.51
5TBHPD5500F		LW12 Single Wheel Hydraulic Power Drive	1,647.53
5TBSSKF		Shielding <i>(Order only for machines sold into Quebec.)</i>	0.00

# FRONTIER PRODUCTS

## Hay & Forage

### LW1166 Inline Bale Wrapper - Canada Equipment for Base Machine

Fully automatic cycling  
Electric start 13 HP Honda gas engine (18 amp charging system) Spark arrester on engine  
Low oil alert on engine  
Transport safety lights, SMV, reflectors  
Temperature gauge on hydraulic tank  
Lock pin on hoop to reload plastic  
Hydraulic steering  
Electric hydraulic switch in control panel  
Main control panel wired for field installed options  
Hydraulic over center cam axle to pack bales tightly  
Adjustable stroke length on charge table

2 - 30" pretensioners  
Cross tube unloading (to push off last bale)  
Adjustable length tongue  
Automatically idles down when cycle completed  
Safety shut off switch on guards  
Guide rollers for side hill operation  
Lug tires on rear axle

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

#### BASE MACHINE

026AXF		LW1166 Inline Bale Wrapper - Canada <i>Includes plastic sensor shutdown and guide rollers.</i>	40,998.00
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#### HYDRAULIC POWER DRIVE

1010		Single Wheel Hydraulic Power Drive	907.00
1020		Dual Wheel Hydraulic Power Drive	1,815.00
1095		No Hydraulic Power Drive	In Base Price

#### ENGINE

2000		13 HP Honda Engine	In Base Price
2010		20 HP Honda Engine <i>Includes High Flow Pump for faster cycle times.</i>	3,296.00

#### REMOTE CONTROL

3010		Remote Steering and Shutdown	1,330.00
3095		No Remote Steering and Shutdown	In Base Price

#### SPECIAL EQUIPMENT - FACTORY INSTALLED

8010		Night Working Lights <i>Includes three lights.</i>	262.00
8030		Twin Wrap Kit <i>For double plastic.</i>	650.00

#### ATTACHMENTS - ORDER AS DESIRED

# FRONTIER PRODUCTS

## Hay & Forage

### LW1166 Inline Bale Wrapper - Canada

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
9000		<b>ATTACHMENTS - ORDER AS DESIRED ...Continued...</b> Shielding <i>Order only for machines sold in Quebec.</i>	No Charge

# FRONTIER PRODUCTS

## Hay & Forage

### LW1266 Inline Bale Wrapper - Canada Equipment for Base Machine

Fully automatic cycling  
Electric start 13 HP Honda gas engine (18 amp charging system)  
Spark arrester on engine  
Low oil alert on engine  
Transport safety lights, SMV, reflectors  
Temperature gauge on hydraulic tank  
Lock pin on hoop to reload plastic  
Roller bed rises for round to square bales  
Hydraulic steering  
Electric hydraulic switch in control panel  
Main control panel wired for field installed options  
Hydraulic over center cam axle to pack bales tightly  
Adjustable stroke length on charge table

2 - 30" pretensioners  
Cross tube unloading (to push off last bale)  
Hydraulic lift ramp  
Adjustable length tongue  
Automatically idles down when cycle completed  
Safety shut off switch on guards  
Square bale riser bars  
Lug tires on rear axle (when ordering hydraulic power drive)

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

#### BASE MACHINE

027AXF		LW1266 Inline Bale Wrapper - Canada <i>Includes plastic sensor shutdown.</i>	44,656.00
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#### HYDRAULIC POWER DRIVE

1010		Single Wheel Hydraulic Power Drive	1,525.00
1020		Dual Wheel Hydraulic Power Drive	2,886.00
1095		No Hydraulic Power Drive	In Base Price

#### ENGINE

2000		13 HP Honda Engine	In Base Price
2010		20 HP Honda Engine <i>Includes High Flow Pump for faster cycle times.</i>	3,296.00

#### REMOTE CONTROL

3010		Remote Steering and Shutdown	1,330.00
3095		No Remote Steering and Shutdown	In Base Price

#### SPECIAL EQUIPMENT - FACTORY INSTALLED

8010		Night Working Lights <i>Includes three lights.</i>	262.00
8020		Guide Rollers <i>For side hill operation.</i>	525.00
8030		Twin Wrap Kit <i>For double plastic.</i>	650.00

# FRONTIER PRODUCTS

## Hay & Forage

### LW1266 Inline Bale Wrapper - Canada

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
<b>SPECIAL EQUIPMENT - FACTORY INSTALLED ...Continued...</b>			
8040		Quick Start Power Jack <i>Includes fuel pump.</i>	1,082.00
<b>ATTACHMENTS - ORDER AS DESIRED</b>			
9000		Shielding <i>Order only for machines sold in Quebec.</i>	No Charge



# FRONTIER PRODUCTS

## Hay & Forage

### LW1166 Inline Bale Wrapper - Quebec Only Equipment for Base Machine

Fully automatic cycling  
Electric start 13 HP Honda gas engine (18 amp charging system)  
Spark arrester on engine  
Low oil alert on engine  
Transport safety lights, SMV, reflectors  
Temperature gauge on hydraulic tank  
Lock pin on hoop to reload plastic  
Hydraulic steering  
Electric hydraulic switch in control panel  
Main control panel wired for field installed options  
Hydraulic over center cam axle to pack bales tightly

Adjustable stroke length on charge table  
2 - 30" pretensioners  
Cross tube unloading (to push off last bale)  
Adjustable length tongue  
Automatically idles down when cycle completed  
Safety shut off switch on guards  
Guide rollers for side hill operation  
Lug tires on rear axle

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

#### BASE MACHINE

026BXF		LW1166 Inline Bale Wrapper - Quebec Only <i>Includes plastic sensor shutdown, guide rollers and enhanced shielding, and French Operator's Manual/Decals.</i>	40,998.00
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#### HYDRAULIC POWER DRIVE

1010		Single Wheel Hydraulic Power Drive	907.00
1020		Dual Wheel Hydraulic Power Drive	1,815.00
1095		No Hydraulic Power Drive	In Base Price

#### ENGINE

2000		13 HP Honda Engine	In Base Price
2010		20 HP Honda Engine <i>Includes High Flow Pump for faster cycle times.</i>	3,296.00

#### REMOTE CONTROL

3010		Remote Steering and Shutdown	1,330.00
3095		No Remote Steering and Shutdown	In Base Price

#### SPECIAL EQUIPMENT - FACTORY INSTALLED

8010		Night Working Lights <i>Includes three lights.</i>	262.00
8030		Twin Wrap Kit <i>For double plastic.</i>	650.00

FRONTIER PRODUCTS

Hay & Forage

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**LW1166 Inline Bale Wrapper - Quebec Only**  
Continued

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# FRONTIER PRODUCTS

## Hay & Forage

### LW1266 Inline Bale Wrapper - Quebec Only Equipment for Base Machine

Fully automatic cycling  
Electric start 13 HP Honda gas engine (18 amp charging system)  
Spark arrester on engine  
Low oil alert on engine  
Transport safety lights, SMV, reflectors  
Temperature gauge on hydraulic tank  
Lock pin on hoop to reload plastic  
Roller bed rises for round to square bales  
Hydraulic steering  
Electric hydraulic switch in control panel  
Main control panel wired for field installed options  
Hydraulic over center cam axle to pack bales tightly  
Adjustable stroke length on charge table

2 - 30" pretensioners  
Cross tube unloading (to push off last bale)  
Hydraulic lift ramp  
Adjustable length tongue  
Automatically idles down when cycle completed  
Safety shut off switch on guards  
Square bale riser bars  
Lug tires on rear axle (when ordering hydraulic power drive)

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

#### BASE MACHINE

027BXF		LW1266 Inline Bale Wrapper - Quebec Only <i>Includes plastic sensor shutdown and enhanced shielding, and French Operator's Manual/Decals.</i>	44,656.00
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#### HYDRAULIC POWER DRIVE

1010		Single Wheel Hydraulic Power Drive	1,525.00
1020		Dual Wheel Hydraulic Power Drive	2,886.00
1095		No Hydraulic Power Drive	In Base Price

#### ENGINE

2000		13 HP Honda Engine	In Base Price
2010		20 HP Honda Engine <i>Includes High Flow Pump for faster cycle times.</i>	3,296.00

#### REMOTE CONTROL

3010		Remote Steering and Shutdown	1,330.00
3095		No Remote Steering and Shutdown	In Base Price

#### SPECIAL EQUIPMENT - FACTORY INSTALLED

8010		Night Working Lights <i>Includes three lights.</i>	262.00
8030		Twin Wrap Kit <i>For double plastic.</i>	650.00
8020		Guide Rollers	525.00

# FRONTIER PRODUCTS

## Hay & Forage

### LW1266 Inline Bale Wrapper - Quebec Only

Continued

CODE	ATTACHMENT IDENTIFIER	DESCRIPTION	SUGGESTED LIST PRICE USD (\$)
<b>SPECIAL EQUIPMENT - FACTORY INSTALLED ...Continued...</b>			
<i>For side hill operation.</i>			
8040		Quick Start Power Jack <i>Includes fuel pump.</i>	1,082.00

# FRONTIER PRODUCTS

## Hay & Forage

### SB3106 - 5 ft. 9 In. Sickle Bar Mower Equipment for Base Machine

Working Width: 5 ft. 9 in. (1.75 m)	for Belt Tension
Tractor PTO Speed: 540 RPM	Driveline Protection: Slip Clutch
Tractor PTO HP (Minimum): 25 HP	Safety Trip Linkage
Tractor PTO HP (Maximum): 50 HP	Hydraulic Lifting Cylinder for Cutting Bar
Hitch: Category I, Category II, and iMatch Compatible	Double Action Cutting Bar
Parking Stand Included	
Height Adjustment: Skid Shoes	
Drive: Belt with Manual Adjustment	

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

#### BASE MACHINE

0281XF	SB3106 - 5 ft. 9 In. Sickle Bar Mower <i>Order in multiples of two.</i>	4,998.00
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#### ATTACHMENTS - ORDER AS DESIRED

9200	French Operators Manual and Parts Catalog (SB31 Series Sickle Bar Mower)	No Charge
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#### ATTACHMENTS FOR FIELD CONVERSION

5GH89900522	<b>Miscellaneous:</b> French Operators Manual and Parts Catalog (SB31 Series Sickle Bar Mower)	See Parts
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FRONTIER PRODUCTS

Hay & Forage

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**SB3106 - 5 ft. 9 In. Sickle Bar Mower**

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# FRONTIER PRODUCTS

## Hay & Forage

### SB3107 - 6 Ft. 9 In. Sickle Bar Mower Equipment for Base Machine

Working Width: 6 ft. 9 in. (2.05 m)	for Belt Tension
Tractor PTO Speed: 540 RPM	Driveline Protection: Slip Clutch
Tractor PTO HP (Minimum): 25 HP	Safety Trip Linkage
Tractor PTO HP (Maximum): 50 HP	Hydraulic Lifting Cylinder for Cutting Bar
Hitch:	Double Action Cutting Bar
Category I, Category II, and iMatch Compatible	
Parking Stand Included	
Height Adjustment: Skid Shoes	
Drive:	
Belt with Manual Adjustment	

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

#### BASE MACHINE

0282XF	SB3107 - 6 Ft. 9 In. Sickle Bar Mower <i>Order in multiples of two.</i>	5,219.00
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#### ATTACHMENTS - ORDER AS DESIRED

9200	French Operators Manual and Parts Catalog (SB31 Series Sickle Bar Mower)	No Charge
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#### ATTACHMENTS FOR FIELD CONVERSION

5GH89900522	<b>Miscellaneous:</b> French Operators Manual and Parts Catalog (SB31 Series Sickle Bar Mower)	See Parts
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FRONTIER PRODUCTS

Hay & Forage

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**SB3107 - 6 Ft. 9 In. Sickle Bar Mower**

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# FRONTIER PRODUCTS

## Hay & Forage

### SB3108 - 7 Ft. 8 In. Sickle Bar Mower Equipment for Base Machine

Working Width: 7 Ft. 8 In. (2.35 m)	for Belt Tension
Tractor PTO Speed: 540 RPM	Driveline Protection: Slip Clutch
Tractor PTO HP (Minimum): 25 HP	Safety Trip Linkage
Tractor PTO HP (Maximum): 50 HP	Hydraulic Lifting Cylinder for Cutting Bar
Hitch:	Double Action Cutting Bar
Category I, Category II, and iMatch Compatible	
Parking Stand Included	
Height Adjustment: Skid Shoes	
Drive:	
Belt with Manual Adjustment	

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

#### BASE MACHINE

0283XF	SB3108 - 7 Ft. 8 In. Sickle Bar Mower <i>Order in multiples of two.</i>	5,315.00
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#### ATTACHMENTS - ORDER AS DESIRED

9200	French Operators Manual and Parts Catalog (SB31 Series Sickle Bar Mower)	No Charge
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#### ATTACHMENTS FOR FIELD CONVERSION

5GH89900522	<b>Miscellaneous:</b> French Operators Manual and Parts Catalog (SB31 Series Sickle Bar Mower)	See Parts
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FRONTIER PRODUCTS

Hay & Forage

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**SB3108 - 7 Ft. 8 In. Sickle Bar Mower**

Continued

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## FRONTIER PRODUCTS

### Hay & Forage

#### HS2001 - 3-Point Single Tine Hay Spear Equipment for Base Machine

**Primary Spears:**

One - 47 in. x 1.65 in. (119.4 cm. x 4.2 cm.)  
(Approximate 41 in. (104.1 cm. Usable Length)

Primary Spear Location: Top

**Stabilizing Spears:**

Two - 10 in. x 1.25 in. (25.4 cm. x 3.2 cm.)

Stabilizing Spear Location: Bottom

Replaceable Spears: Yes, Bolt-In Tine

Framing: Tubular

Bale Handling Capacity:

One Large Round Bale

Implement Capacity:

2200 lbs. at 24 in. (997.9 kg. at 61 cm.)

Hitch:

Category I and II

(iMatch and Quick Coupler)

Dimensions:

24.75 in. (H) x 37.5 in. (W) x 49.5 in. (L) (62.9  
cm. x 95.3 cm. x 125.7 cm.)

Assembly: 15 Minutes

Operational Weight: 72 lbs. (32.7 kg.)

Warranty: 1 Year

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

#### BASE MACHINE

2280XF	HS2001 - 3-Point Single Tine Hay Spear	390.00
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FRONTIER PRODUCTS

Hay & Forage

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**HS2001 - 3-Point Single Tine Hay Spear**  
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# FRONTIER PRODUCTS

## Hay & Forage

### HS2002 - 3-Point Dual Tine Hay Spear Equipment for Base Machine

#### Primary Spears:

Two - 47 in. x 1.65 in. (119.4 cm. x 4.2 cm)  
(Approximate 42.5 in. (108 cm. Usable Length)

Primary Spear Location: Bottom

Replaceable Spears: Yes, Bolt-In Tine

Framing: Tubular

Bale Handling Capacity:

One Large Round Bale

Implement Capacity:

3000 lbs. at 24 in. (1,360.8 kg. at 61 cm.)

Hitch:

Category II and III

(Quick Coupler - II, III, and 3N)

#### Dimensions:

26.5 in. (H) x 47.5 in. (W) x 51.5 in. (L) (67.3  
cm. x 120.7 cm. x 130.8 cm.)

Assembly: 15 Minutes

Operational Weight: 138 lbs. (62.6 kg.)

Warranty: 1 Year

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

#### BASE MACHINE

2281XF	HS2002 - 3-Point Dual Tine Hay Spear	533.00
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FRONTIER PRODUCTS

Hay & Forage

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**HS2002 - 3-Point Dual Tine Hay Spear**  
Continued

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## FRONTIER PRODUCTS

### Hay & Forage

#### HS2003 - 3-Point Triple Tine Hay Spear Equipment for Base Machine

**Primary Spears:**

Three - 47 in. x 1.65 in. (119.4 cm. x 4.2 cm)  
(Approximate 42.5 in. (108 cm. Usable Length)

Primary Spear Location: Bottom

Replaceable Spears: Yes, Bolt-In Tine

Framing: Tubular

Bale Handling Capacity:

One Large Square Bale

Implement Capacity:

3000 lbs. at 24 in. (1,360.8 kg. at 61 cm.)

Hitch:

Category II and III

(Quick Coupler - II, III, and 3N)

**Dimensions:**

26.5 in. (H) x 60 in. (W) x 51.5 in. (L) (67.3  
cm. x 152.4 cm. x 130.8 cm.)

Assembly: 30 Minutes

Operational Weight: 178 lbs. (80.7 kg.)

Warranty: 1 Year

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

**BASE MACHINE**

2282XF	HS2003 - 3-Point Triple Tine Hay Spear	780.00
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FRONTIER PRODUCTS

Hay & Forage

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**HS2003 - 3-Point Triple Tine Hay Spear**  
Continued

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## FRONTIER PRODUCTS

### Hay & Forage

#### HS2004 - 3-Point Quadruple Tine Hay Spear Equipment for Base Machine

**Primary Spears:**

Four - 47 in. x 1.65 in. (119.4 cm. x 4.2 cm)  
(Approximate 42.5 in. (108 cm. Usable Length)

Primary Spear Location: Bottom

Replaceable Spears: Yes, Bolt-In Tine

Framing: Tubular

**Bale Handling Capacity:**

Two Large Round Bales (up to 5 ft. x 6 ft. (1.5 m  
x 1.8 m)

**Implement Capacity:**

4000 lbs. at 24 in. (1,814.4 kg. at 61 cm.)

**Hitch:**

Category II and III

(Quick Coupler - II, III, and 3N)

**Dimensions:**

26.5 in. (H) x 96 in. (W) x 51.5 in. (L) (67.3  
cm. x 243.8 cm. x 130.8 cm.)

Assembly: 30 Minutes

Operational Weight: 255 lbs. (115.7 kg.)

Warranty: 1 Year

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

#### BASE MACHINE

2283XF	HS2004 - 3-Point Quadruple Tine Hay Spear	1,061.00
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FRONTIER PRODUCTS

Hay & Forage

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**HS2004 - 3-Point Quadruple Tine Hay Spear**  
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