**Dump Trailer #1 - 18CRDPBCKELC-100G**

Gooseneck Dump Trailer (2 5/16 inch Coupler with adjustable height)

Integrated side body stiffening system

Integrated tarp system

All LED lights

Minimum GVWR (LBS) 14,000

Minimum GVWR per axle (LBS) 7,000

Electric brakes on all wheels

Mounted full size spare tire

Hydraulic Scissor Lift

Overall Length Minimum 16.75 feet (201 inches) Maximum 18.75 feet (225 inches)\*

Bed Width Minimum 6.666 feet (80 inches) Maximum 7 feet (84 inches)\*

Bed Length Minimum 14 feet (168 inches) Maximum 16 feet (192 inches)\*

Bed Height Minimum 2 feet (24 inches) Maximum 2 feet (24 inches)\*

Minimum 10 gauge steel bed

Two drop legs jacks

Rear double doors and spreader gate combination

Two ramps (integrated storage on trailer)

Remote dump option

**Dump Trailer #2 - 18CRDPBDSLEE-100G**

Integrated side body stiffening system

Integrated tarp mount

All LED lights

Four wheel electric brakes

Hydraulic lift with remote

Minimum GVWR (LBS) 14,000

Minimum GVWR per axle (LBS) 7,000

Minimum Payload Single Ram (LBS) 9,990

Overall Length Minimum 16.75 feet (201 inches) Maximum 19.33 feet (232 inches)

Bed Width Minimum 6 feet (72 inches) Maximum 7 feet (84 inches)

Bed Length Minimum 12 feet (144 inches) Maximum 14 feet (168 inches)

Bed Height Minimum 1.67 feet (24 inches) Maximum 2 feet (26 inches)

Deck Minimum 10-gauge steel

Barn Door Gate

Ramps Minimum GVWR (LBS) 3,000 each

**Dump Trailer #3 - 18CRDPBJHANS-100G**

Low Profile Dump Trailer

Integrated side body stiffening system

Integrated tarp mount

Hydraulic Lift

All LED lights

Minimum GVWR (LBS) 9,990

Minimum GVWR per axle (LBS) 5,000

Minimum Payload Single Ram (LBS) 6,800

Overall Length Minimum 16.75 feet (201 inches) Maximum 18.75 feet (225 inches)

Bed Width Minimum 6 feet (72 inches) Maximum 7 feet (84 inches)

Bed Length Minimum 12 feet (144 inches) Maximum 14 feet (168 inches)

Bed Height Minimum 1.67 feet (20 inches) Maximum 2 feet (24 inches)

**Dump Trailer #4 - 18CRDPBMTSCH-100G**

Sure-Trac SD Low Profile Dump

6 foot x 12 foot Single Ram Model STK7212DIR-B-10

Integrated side body stiffening system

Integrated tarp mount

Hydraulic Lift

All LED lights

GVWR (LBS) 9,990

GVWR per axle (LBS) 5,000

Payload Single Ram (LBS) 6,800

Overall Length 16.75 feet (201 inches)

Bed Width 6 feet (72 inches)

Bed Length 12 feet (144 inches)

Bed Height 1.67 feet (20 inches)

Coupler Height 1.5 feet 18 inch inches)

**Dump Trailer #5 - 18CRDPBTBAST-100G**

14 Foot Dump Trailer

Integrated side body stiffening system

Integrated tarps mount with tarp kit

All LED lights

Four wheel electric brakes

Hydraulic lift with remote

Minimum GVWR (LBS) 14,000

Minimum GVWR per axle (LBS) 7,000

Minimum Payload Single Ram (LBS) 9,990

Overall Length Minimum 16.75 feet (201 inches) Maximum 19.33 feet (232 inches)

Bed Width Minimum 7 feet (84 inches)

Bed Length Minimum 14 feet (168 inches)

Bed Height Minimum 1.67 feet (24 inches) Maximum 2 feet (26 inches)

Deck Minimum 10-gauge steel

Barn Door Gate

Ramps Minimum GVWR (LBS) 3,000 each

**Dump Trailer #6 - 18DIRBFBMGULI-100G**

Low Profile 12 foot and 14 foot Dump Trailers

Integrated side body stiffening system

Integrated tarps mount with tarp kit

Hydraulic lift

All LED lights

Minimum GVWR (LBS) 9,990

Minimum GVWR per axle (LBS) 5,000

Minimum Payload Single Ram (LBS) 6,800

Overall Length Minimum 16.75 feet (201 inches) Maximum 18.75 feet (225 inches)

Bed Width Minimum 6 feet (72 inches) Maximum 7 feet (84 inches)

Bed Length Minimum 12 feet (144 inches) Maxim um 14 feet (168 inches)

Bed Height Minimum 1.67 feet (20 inches) Maximum 2 feet (24 inches)

Deck Minimum 7-gauge steel

Barn Door Gate

Ramps Minimum GVWR (LBS) 3,000 each

**Dump Trailer #7**

12 foot and 14 foot Dump Trailers

Integrated side body stiffening system

Integrated tarps mount with tarp kit

All LED lights

Four wheel electric brakes

Hydraulic lift with remote

Minimum GVWR (LBS) 14,000

Minimum GVWR per axle (LBS) 7,000

Minimum Payload Single Ram (LBS) 9,990

Overall Length Minimum 16.75 feet (201 inches) Maximum 19.33 feet (232 inches)

Bed Width Minimum 6 feet (72 inches) Maximum 7 feet (84 inches)

Bed Length Minimum 12 feet (144 inches) Maximum 14 feet (168 inches)

Bed Height Minimum 1.67 feet (24 inches) Maximum 2 feet (26 inches)

Deck Minimum 10-gauge steel

Barn Door Gate

Ramps Minimum GVWR (LBS) 3,000 each

**Dump Trailer #8 - 19CRDPBKDUYS-100G**

14 Foot Dump Trailer

Integrated side body stiffening system

Integrated tarps mount with tarp kit

All LED lights

Four wheel electric brakes

Hydraulic lift with remote

Minimum GVWR (LBS) 14,000

Minimum GVWR per axle (LBS) 7,000

Minimum Payload Single Ram (LBS) 9,990

Overall Length Minimum 16.75 feet (201 inches) Maximum 19.33 feet (232 inches)

Bed Width Minimum 82 inches

Bed Length Minimum 168 inches

Bed Height Minimum 1.67 feet (24 inches) Maximum 2 feet (26 inches)

Deck Minimum 10-gauge steel

Barn Door and Spreader Gate

Ramps Minimum GVWR (LBS) 3,000 each

**Dump Trailer #9 - 19CRDWBKHENN-100G**

Midsota Versadump HV-14

GVWR 15,400

Axles 7000 lbs.

Brakes self-adjusting electric on all wheels

Bed width 82 inch

Bed height 25 inch

Cross member spacing 16 inch

Coupler 2 5/16 inch easy latch

12,000 Hydraulic power tongue jack

Poly tool box

Tires 16 inch E range radial 235/80R16

Wheel 16 inch 8 bolt

Spare tire and carrier

Scissor lift hoist

Floor 3/16 inch one piece

Sides 1/8 inch X 24 inch tall

Swing side door

3 way double door rear gate

Tuck under ramps and carriers

4 D ring tie downs

LED lights

110V on-board charger

Paint PPG (Black)

5 year frame warranty

Wireless remote for dump box

Rear drop leg stands

Pallet fork holder

Roll tarp kit

**Dump Trailer #10 - 19CRDPBSMICH-100G**

Integrated side body stiffening system

Integrated tarp mount

All LED lights

Minimum GVWR (LBS) 9,990

Minimum GVWR per axle (LBS) 5,000

Minimum Payload Single Ram (LBS) 6,800

Bed Width Minimum 6 feet (72 inches) Maximum 7 feet (84 inches)

Bed Length Approximately 10 feet (144 inches)

Bed Height Minimum 1.67 feet (20 inches) Maximum 2 feet (24 inches)

2 Inch Ball Hitch System

**Dump Trailer #11 - 19CRDPBTBAST-100G**

14 Foot Dump Trailer

Integrated side body stiffening system

Integrated tarps mount with tarp kit

All LED lights

Four wheel electric brakes

Hydraulic lift with remote

Minimum GVWR (LBS) 14,000

Minimum GVWR per axle (LBS) 7,000

Minimum Payload Single Ram (LBS) 9,990

Overall Length Minimum 16.75 feet (201 inches) Maximum 19.33 feet (232 inches)

Bed Width Minimum 7 feet (84 inches)

Bed Length Minimum 14 feet (168 inches)

Bed Height Minimum 1.67 feet (24 inches) Maximum 2 feet (26 inches)

Deck Minimum 10-gauge steel

Barn Door Gate

Ramps Minimum GVWR (LBS) 3,000 each

**Dump Trailer #12 - 19CRDWBRPATT-100G**

HVO -14 GN

93 inch X 14 foot Deckover GN Dump Trailer

Tubular Steel Main Frame

23,000# GVWR

Dual Jost 2 Speed Jacks

7 Gauge Floor

16 inch OC floor cross members

Upgraded 23,400# Capacity Scissor Style

Adjustable Height Goose Neck Coupler

36 inch Bed Height

8 foot Rear Pullout Ramps – Extreme Duty Ramps included for weight of machine, Ramps will be extremely heavy

Rear Stabilizer legs for loading heavy equipment

Midsota Indicator or equivalent module for lighting and power

Sealed Plug and Go Wiring Harness

Cold Weather 7 Way Plug

Interstate or equivalent Deep Cycle Battery

Wireless Remote Control Dump

Onboard dump controls

LED Lights

24 inch Sidewalls made of 1/8 inch steel

**Optional Part**

Bidders will provide a price for this part separate from the trailer price.

Solar Charger

**Equipment Trailer #1 - 18CRDPBCKELC-101G**

Gooseneck Equipment Trailer (2 5/16 inch Coupler with adjustable height)

I-Beam main frame, riser, and neck

All LED lights

Minimum GVWR (LBS) 25,000

Minimum GVWR per axle (LBS) 10,000 (5 year axle warranty)

Two oil bath breaks axles (LBS) 12,000

Eight radial tires

Electric breakaway kit with charger

Sealed wire harness with 7-way RV plug

Bed Width Minimum 12.75 feet (102 inches)

Bed Length Minimum 25 feet (300 inches) with 5 foot (60 inches) beaver tail

Bed rub rails and stake pockets

Minimum 2 inch treated wood deck

Minimum 10 gauge steel bed

Two drop legs jacks

Two ramps (integrated storage on trailer)

Locking toolbox and chain holder

Safety chains

**Equipment Trailer #2 - 18CRDWBHVANW-100G**

Gooseneck Equipment Trailer (2 5/16 inch Coupler with adjustable height)

I-Beam main frame, riser, and neck

All LED lights

Minimum GVWR (LBS) 24,000

Minimum GVWR per axle (LBS) 10,000 (5 year axle warranty)

Two oil bath breaks axles (LBS) 12,000

Eight radial tires plus spare

Electric breakaway kit with charger

Sealed wire harness with 7-way RV plug

Bed Width Minimum 8 ½ feet (102 inches)

Bed Length Minimum 28 feet (336 inches) with 5 foot Dovetail

Bed rub rails and stake pockets

Minimum 2 inch treated wood deck

Two drop legs jacks and Two flip over mega ramps

Locking toolbox and chain holder

Safety chains

**Equipment Trailer #3 - 19CRDFBCSCHN-100**

Single Wheel Tandem Axle Gooseneck Trailer

14GN-20+5 Specifications

102 inch overall width

20 foot deck plus 5 foot dovetail

G.V.W.R. 15,900#

G.A.W.R. (Ea. Axle) (2) 7,000#

Nev-R-Adjust or equivalent Electric Brakes on all Hubs

Suspension Multi-Leaf Spring with Equalizer

Coupler 2 5/16 inch Ball Adj. Pipe

Tires ST235/80 R-16 Load Range E

Safety chains 3/8 inch Grd. 70 w/Safety Latch Hook (2 each)

Wheels 16 inch x 6 inch Heavy White, 8 Bolt

Jacks Dual 12,000# Drop Leg Side Wind (Bolted On)

Lights L.E.D. D.O.T. Stop, Tail, Turn & Clearance

Floor 2 inch Treated Pine or Douglas Fir

Neck 12 inch I-Beam

Frame 12 inch I-Beam

Electric plug 7-Way RV

Cross members 3 inch Channel

Side rail 5 inch Channel w/ Rub Rail, Tie Down Pockets on 24 inch Center & Chain Spools

Dovetail 5 foot Cleated Dovetail w/ 5 foot Mega Ramps

Lockable toolbox

Professional smooth superior quality protective finish

**Equipment Trailer #4 - 19CRDWBDNELS-100G**

25GN-20+5 Heavy Duty Tandem Dual Wheel with Gooseneck

102 inch overall width

20 foot deck plus 5 foot dovetail

G.V.W.R. 25,900#; Axles (2) 12,000#

Dual Wheel w/ Electric Brakes (Oil Bath)

G.A.W.R. (Ea. Axle) 12,000#

Suspension Heavy Duty 30,000#

Adjustable Coupler 2 5/16 inch Ball, Adj. Square Crank Type

Tires ST235/80 R-16 Load Range E Dual

Safety chains 3/8 inch Grd. 70 w/Safety Latch Hook (2 each)

Wheels 16 inch x 6 inch Black Dual, 8 Bolt

Jacks Dual Two Speed Landing Gear (Bolted On)

Lights L.E.D. D.O.T. Stop, Tail, Turn & Clearance

Floor 2 inch Treated Pine or Douglas Fir

Neck 12 inch I-Beam, 19#

Frame 12 inch I-Beam, 19#

Electric plug 7-Way RV

Cross members 3 inch Channel

Side rail 8 inch Channel w/ Rub Rail, Stake pockets & Chain Spools

Dovetail 5 foot Cleated Dovetail w/ 5 foot Double Hinged, Spring-Assisted Flip-Over Ramps

Mud flaps

Break-away system with charger

Lockable toolbox

Professional smooth superior quality protective finish

**Equipment Trailer #5 - 19CRDWBVANW-100G**

25PH 28+5 Trailer Specifications**®**

102 inch x 28 foot x 5 foot HD Tandem Dual Wheel Pintle Trailer

AXLE (2) 12,000# Dual Wheel w/ Electric Brakes (Oil Bath)

JACK Dual Single-Speed Drop-Leg Jacks

RAMPS (2) 5 MEGA Ramps

TIRE ST235/80 R-16 Load Range E Dual

FLOOR 2 inch Treated Pine or Douglas Fir

FRAME 12 inch I-Beam, 19#

WHEEL 16 inch x 6 inch; Dual Wheel 8 Bolt

FINISH Superior Quality Highly Decorative and Protective Finish.

LIGHTS L.E.D. D.O.T. Stop, Tail, Turn & Clearance

TONGUE 12 inch I-Beam, 19#

COUPLER 3 inch ID Pintle Ring

G.V.W.R. 25,900#

TOP RAIL NONE

ELEC. PLUG 7-Way RV

HITCH TYPE Pintle Hitch

SIDE RAILS 8 inch Channel w/Rub Rail, Tie Down

Pockets on 24 inch Centers, and Chain Spools

SUSPENSION Heavy Duty 30,000# Adjustable

CROSSMEMBERS 3 inch Channel

SAFETY CHAINS 3/8 inch Grd. 70 w/Safety Latch Hook (2 each)

BODY Lockable Lid Over Tool Storage In Tongue

Low Profile Bed, Pierced- Beam Frame

(2) Side Bed Steps

3/8 inch Heavy Duty Rub Rail

Tie Down Pockets Along Sides, 24 inch On Center

1-1/4 inch Pipe Chain Spools Between Tie Down Pockets

Dexter Brand Axles

Oil Bath Hubs

Forward Self Adjusting Brakes

Grommet Mount Sealed Lighting

Modular Sealed Wiring Harness

Spare Tire Mount and Spare Tire & Wheel

Complete Break-A-Way System w/Charger

Radial Tires

Mudflaps

**Equipment Trailer #6 - 19CRDWBNJONE-100G**

Low Profile Model Size: (8 foot 6 inch x 25 foot x 5 foot) 20K Trailer Specifications**®**

GVWR 20,000 lbs (10,000 lbs GVWR per axle)

12 inch Wide Flange, I-Beam Frame and Tongue with 3 inch Steel Channel Cross members

Channel Steel Sides with Stake Pockets & Pipe Spools with Rub Rails

5 foot Self-Cleaning Dovetail

45 inch x 57 inch Double Spring Assist Deluxe Ramps (11,500 lb. Load Rating)

Adjustable Height Gooseneck Coupler

Slipper Spring Suspension

Radial Tires on Steel Wheels, Mud Flaps

Treated, #1 Grade Wood Deck - Front and rear end caps

Full DOT Compliant, LED Lighting, Sealed Wiring Harness & 7-Way Plug

Dual 12K Rated Spring Loaded Drop Leg Jack

Lockable Chain Storage Tray

Spare Tire Mount

**Equipment Trailer #7**

Equipment Trailer (2 5/16 inch Adjustable Coupler)

All LED lights

Minimum GVWR (LBS) 16,000

Minimum GVWR per axle (LBS) 8,000 (5 year axle warranty)

2 oil bath breaks axles (LBS) 8,000

Four 14 ply radial tires

Electric breakaway kit with charger

Sealed wire harness with 7-way RV plug

Bed Width Minimum 6.83 feet (82 inches)

Bed Length Minimum 18 feet (216 inches)

Bed rub rails and stake pockets

Removable fenders

Minimum 2 inch treated wood deck

Minimum 10 gauge steel bed

One drop legs jack

Two attached ramps

Safety chain

**Flatbed/Dump Trailer #1:**

**Specification Outline**

8 feet wide by 11 feet long

Aluminum

10 to 12 Inch Side Rails

Dump Capacity: 5.9 Tons

Class V Trailer Hitch

Lockable Under Bed Tool Box

Mini-Warning Light Bar

* 8 feet wide by 11 feet long flatbed platform
* Aluminum anti-slip plate, a minimum of 10 gauge for platform
* Cross members shall be 3 inch structural channel
* Long sills shall be 5 inch structural channel
* Header shall be heavy duty aluminum tapered with louvered window opening. Header must be equipped with a redundant set of stop/tail and backup lights.
* External stake pockets with rub rail on sides and rear, all constructed of aluminum.
* LED clearance lights, recessed at the rear of the vehicle and compliant with FMVSS#108.
* All lights shall be LED design with a minimum of ten diodes.
* Side rails shall be made of the same type of aluminum and be a minimum of 10 inches tall and a maximum of 12 inches tall. The side rails shall be removable and equipped to lock into place to prevent them from falling out. The tailgate shall be the same height and removable fabricated from the same type of aluminum.
* Flatbed must be equipped with a retractable 2 5/16 inch gooseneck ball with a cover.
* Two sets of mud flaps, located before and after the rear duals.
* Class V, 2 inch receiver reinforced to the frame with ½ inch plate, including safety chain loops and an RV style 7-way connector fully wired to truck including the brake control. In the same area we need a single prong connector that connects directly to the vehicle battery.
* Under bed lockable tool box, constructed of aluminum and mounted on the both sides of the vehicle. The rough dimension of the box is twenty four inches long and eighteen inches tall by eighteen inches deep. The door shall open down ward and operate as a work surface for the operator.
* Permanently mounted mini-warning light bar with 360 degrees of visibility, LED design, amber in color with changeable flash patterns.

**Dump Capacity/Power Unit**

* The flat bed must be equipped and have the capacity to dump up to 5.9 tons of product.
* Control of the dump box shall be through a 12VDC electric/hydraulic power unit with push button controls located in the cab with a lead capable of reaching fifteen feet.
* Minimum warranty period is 5 years on the entire power unit and peripherals.
* Circuit protection to protect the trucks wiring system from the add-ons.

**Flatbed Trailer #2**

**Specification Outline**

8 feet wide by 11 feet long

Marine Grade Aluminum

Hinged 8 to 12 Inch Side Rails

Class V Trailer Hitch

Lockable Under Bed Tool Box

Mini-Warning Light Bar

* 8 feet wide by 11 feet long
* Aluminum anti-slip platform measuring
* Floor of the bed shall be a minimum of 10 gauge aluminum plate
* Cross members shall be 3 inch structural channel
* Long sills shall be 5 inch structural channel
* Heavy duty tapered header with louvered window opening, shall be constructed of the same aluminum. The header shall be at least as tall as the cab of the truck and no more than 6 inches above the top of the cab of the truck. The header must be equipped with a redundant set of stop/tail and backup lights, these lights must be located to each of the outer respective sides of the truck as the flatbed will permanently be hauling a very large holding tank.
* Ladders will be permanently attached to the flatbed as soon after the header panel as possible and measure 24 inches wide and 24 inches tall with two step treads. The step treads of the ladder must be made of 2 inch x 2 inch perforated aluminum tubing and equally spaced. The balance of the ladder system must be constructed of the similar 2 inch x 2 inch aluminum tubing, not perforated.
* Clearance lights, 2 recessed on each side of the bed, one forward and one rearward. Five recessed at the rear of the vehicle, one towards each corner and a series of 3 in the center of the bed, with all being compliant with FMVSS#108.
* All lights shall be LED design with a minimum of ten diodes
* One pair of mud flaps located after each the duals
* Side rails shall be made of the same anti slip aluminum and measure between 8 and 12 inches tall. These side rails shall be hinged with heavy duty hinges and designed to fold down level with the surface of the flat bed to provide additional standing area for employees. When the side rails are not in use, they will be stowed in the upright position and held in place with durable mechanical fasteners to prevent rattling and accidental deployment while the truck is being operated. These side rails start as soon after the ladder system as possible and continue to the rear of the flatbed. No tailgate is required on this flatbed.
* All aluminum must be marine grade (grade 6061) and the same grade used throughout the flatbed.

**Flatbed Trailer #3**

**Specification Outline**

8 feet wide by 11 feet long

Steel

10 to 12 Inch Side Rails

Class V Trailer Hitch

Lockable Under Bed Tool Box

* **8 feet wide by 11 feet long**
* Steel anti-slip platform
* The floor of the bed shall be a minimum of 10 gauge steel plate.
* The cross members shall be 3 inch structural channel.
* The long sills shall be 5 inch structural channel.
* Heavy duty tapered header with louvered window opening, this shall be constructed of steel. The header must be equipped with a redundant set of stop/tail and backup lights.
* External stake pockets with rub rail on both sides, all constructed of steel.
* Clearance lights, recessed at the rear of the vehicle and compliant with FMVSS#108.
* All lights shall be LED design with a minimum of ten diodes.
* All steel shall be painted and/or undercoated to prevent corrosion.
* Side rails shall be made of the same type of steel and at least 10 inches tall and no more than 12 inches tall. The side rails shall be removable and equipped to lock into place to prevent them from falling out. The tailgate shall be the same height and removable fabricated from the same type of steel.
* Flatbed must be equipped with a retractable 2 5/16 inch gooseneck ball with a cover.
* Circuit protection to protect the trucks wiring system from the add-ons.
* One pair of mud flaps, located after the rear duals.
* Class V, 2 inch receiver reinforced to the frame with ½ inch plate, including safety chain loops and an RV style 7-way connector fully wired to truck including the brake control. In the same area we need a single prong connector that connects directly to the vehicle battery.
* Under bed lockable tool box, constructed of aluminum and mounted on the passenger side of the vehicle. The rough dimension of the box is twenty four inches long and eighteen inches tall by eighteen inches deep. The door shall open down ward and operate as a work surface for the operator.

**Flatbed Trailer #4**

**Specification Outline**

8 feet wide by 11 feet long

Aluminum

8 Inch High Side Rails

7 Prong RV Style Connector

Mini Warning Light Bar

Under Bed Lockable Toolboxes

* **8 feet wide by 11 feet long**
* Flatbed shall be made of aluminum with an anti-slip finish.
* Flatbed shall have removable sides and tailgate that measure 8 inches high and are held in place with some type of fastener or pressure applying device.
* Flatbed shall be equipped with a cab guard that is aluminum as well and allowing visibility to the flat bed and rear of the vehicle.
* Cab guard shall be equipped with a full set of redundant stop/tail and backup lights.
* All lights on the flatbed and cab guard shall be LED and have a minimum of twenty diodes each.
* Flatbed shall include a 2 - 5/16 inch gooseneck ball and safety chain attachment to be mounted at the rear axle.
* Gooseneck ball shall be retractable and have a hinged cover for times that it is not in use.
* For the rear of the flat bed where the lights are mounted, the following trailer and accessory wires shall be mounted:
* 7 prong RV style connector
* 7 prong round connector
* 4 flat style connector
* single prong connector that connects directly to the battery
* Frame mounted under bed lockable aluminum tool boxes sizes shall be 18 inches tall, 18 inches deep and 24 inches long. The doors shall open door to be used as a resting place for the tools while they are being used set of polished stainless steel nerf
* Permanently mounted mini-warning light bar.

**Flatbed/Dump Trailer #5**

**Specification Outline**

8 feet wide by 11 feet long

Steel

10 to 12 Inch High Side Rails

Dump Capacity 7.7 Tons

Class IV Hitch

* 8 feet wide by 11 feet long
* Steel tread plate platform measuring
* Floor of the bed shall be 1/8 inch steel tread plate
* The cross members shall be 3 inch structural channel
* The long sills shall be 5 inch structural channel
* Heavy duty tapered header with louvered window opening
* External stake pockets with rub rail on sides and rear
* Side rails shall be made of the same type of steel and at least 10 inches tall and no more than 12 inches tall. The side rails shall be removable and equipped to lock into place to prevent them from falling out. The tailgate shall be the same height and removable fabricated from the same type of steel.
* LED clearance lights, recessed and compliant with FMVSS#108
* All lights shall be LED design
* One pair of mud flaps.
* The truck shall be equipped with a 2 5/16 inch goose-neck ball with safety chain attachments at the rear axle. This ball shall have a hinged cover to be closed while not in use and open during operation.
* Class IV, 2 inch receiver reinforced to the frame with ½ inch plate, including safety chain loops and a four flat trailer connector located in close proximity.
* Trailer plug, combination RV style and a round 7-way connector fully wired to truck including the brake control if so equipped.
* Unit shall be undercoated
* Finish shall be black polyurethane

**Dump Capacity/Power Unit**

* Flatbed must be equipped to dump up to 7.7 tons of product.
* Control of the dump box shall be through a 12VDC electric/hydraulic power unit with push button controls located in the cab with a lead capable of reaching fifteen feet.
* Minimum warranty period is 5 years on the entire power unit and peripherals.
* Circuit protection to protect the trucks wiring system.

**Flatbed/Dump Trailer #6**

**Specification Outline**

8 feet wide by 11 feet long

Steel

8 Inch High Side Rails

Dump Capacity 5 Tons

Class III Hitch

* 8 feet wide by 11 feet platform
* Flatbed shall be made of steel with an anti-slip finish. The floor of the bed shall be 1/8 inch steel plate.
* Cross members shall be 3 inch structural channel
* Long sills shall be 5 inch structural channel
* Bed shall have rub rail on both sides and the rear
* Bed shall have removable sides and tailgate that measure 8 inches high and are held in place with some type of fastener or pressure applying device, not just gravity.
* Bed shall be equipped with a cab guard that is fabricated from steel with ability to view the flat bed and rear of the vehicle.
* Cab guard shall be equipped with a full set of redundant stop/tail and backup lights.
* Flatbed shall include a 2 - 5/16 inch gooseneck hitch with ball and safety chain attachment to be mounted at the rear axle.
* Gooseneck ball shall be retractable and have a hinged cover for times that it is not in use.
* Trailer and accessory wires installed and mounted as follows:
* Two 7 prong round connectors, one located at the opening for the gooseneck ball location and one at the rear of the vehicle for when the class three receiver is used.
* Class III receiver hitch shall be mounted at the rear of the vehicle.
* Full rear apron shall be installed to house the stop/turn and tail lights, these lights shall be incandescent bulbs. The apron shall allow area for the class III hitch to be installed and fully functional.
* Appropriate mud flaps shall be installed behind the rear tires.
* Unit shall be fully undercoated or top coat to be e-coated.

**Dump Capacity/Power Unit**

* The flat bed must be equipped to dump up to 5 tons of product.
* Control of the dump box shall be through a 12VDC electric/hydraulic power unit with push button controls located in the cab with a lead capable of reaching fifteen feet.
* Circuit protection is required to protect the trucks original wiring system.
* Minimum warranty period is 5 years on the entire power unit and peripherals.

**Flatbed/Dump Trailer #7**

**Specification Outline**

8 feet wide by 11 feet long

Aluminum

10 to 12 Inch High Side Rails

Dump Capacity 7.7 Tons

Class V Hitch

* 8 feet wide by 11 feet long platform
* Aluminum anti-slip platform
* Floor of the bed shall be a minimum of 11 gauge aluminum plate.
* Cross members shall be 3 inch structural channel.
* Long sills shall be 5 inch structural channel.
* Heavy duty tapered header with louvered window opening, this shall be constructed of aluminum.
* External stake pockets with rub rail on sides and rear.
* LED clearance lights, recessed at the rear of the vehicle and compliant with FMVSS#108.
* All lights shall be LED design.
* Side rails shall be made of the same type aluminum and at least 10 inches tall and no more than 12 inches tall. The side rails shall be equipped to lock into place to prevent them from falling out.
* One pair of mud flaps.
* Truck shall be equipped with a 2 5/16 inch goose-neck ball with safety chain attachments at the rear axle. This ball shall have a hinged cover to be closed while not in use and open during operation.
* Class V, 2-inch receiver reinforced to the frame with ½ inch plate, including safety chain loops and a four flat trailer connector located in close proximity.
* Trailer plug, combination RV style and a round 7-way connector fully wired to truck including the brake control if so equipped.
* All steel shall be painted and undercoated to prevent corrosion.

**Dump Capacity/Power Unit**

* Flatbed must be equipped to dump up to 7.7 tons of product.
* Control of the dump box shall be through a 12VDC electric/hydraulic power unit with push button controls located in the cab with a lead capable of reaching fifteen feet.
* Minimum warranty period is 5 years on the entire power unit and peripherals.
* Circuit protection to protect the trucks wiring system from the add-ons.

**Flatbed/Dump Trailer #8**

**Specification Outline**

8 feet wide by 11 feet long

Steel

18 to 21 Inch High Side Rails

Dump Capacity 5.9 Tons

Class V Hitch

Mini-Warning Light

* 8 feet wide by 11 feet long steel anti-slip platform
* Floor of the bed shall be a minimum of 10 gauge steel plate.
* Cross members shall be 3 inch structural channel.
* Long sills shall be 5 inch structural channel.
* Heavy duty tapered header with louvered window opening, this shall be constructed of steel. The header must be equipped with a redundant set of stop/tail/turn signal and backup lights.
* External stake pockets with rub rail on sides, all constructed of steel.
* Stop, tail, turn signal and clearance lights, recessed at the rear of the vehicle and compliant with FMVSS#108.
* All lights shall be LED design with a minimum of ten diodes.
* All steel shall be painted and undercoated to prevent corrosion.
* Side rails shall be made of the same type of steel and at least 18 inches tall and no more than 21 inches tall. The side rails shall be removable and equipped to lock into place to prevent them from falling out. The tailgate shall be the same height and removable fabricated from the same type of steel.
* Flatbed must be equipped with a retractable 2 5/16 inch gooseneck ball with a cover.
* One pair of mud flaps, located after the rear duals.
* Class V, 2 inch receiver reinforced to the frame with ½ inch plate, including safety chain loops and an RV style 7-way connector fully wired to truck including the brake control.
* Under bed lockable tool box, constructed of aluminum and mounted on both the passenger and drivers side of the vehicle. The rough dimension of the box is twenty four inches long and eighteen inches tall by eighteen inches deep. The door shall open down ward and operate as a work surface for the operator.
* Permanently mounted mini-warning light bar with 360 degrees of visibility, LED design, amber in color with changeable flash patterns.

**Dump Capacity/Power Unit**

* Flatbed must be equipped to dump up to 5.9 tons of product.
* Control of the dump box shall be through a 12VDC electric/hydraulic power unit with push button controls located in the cab with a lead capable of reaching ten feet.
* Circuit protection to protect the trucks wiring system from the add-ons.
* Minimum warranty period is 5 years on the entire power unit and peripherals.

**Flatbed/Dump Trailer #9**

**Specification Outline**

8 feet wide by 9 feet long

Aluminum

10 to 12 Inch High Side Rails

Dump Capacity 5.9 Tons

Class IV Hitch

Mini Warning Light Bar

* 8 feet wide by 9 feet long aluminum anti slip platform
* Floor of the bed shall be a minimum of 10 gauge aluminum plate
* Cross members shall be 3 inch structural channel
* Long sills shall be 5 inch structural channel
* Heavy duty tapered header with louvered window opening, this shall be constructed of aluminum. The header must be equipped with a redundant set of stop/tail and backup lights.
* External stake pockets with rub rail on sides and rear, all constructed of aluminum.
* LED clearance lights, recessed at the rear of the vehicle and compliant with FMVSS#108.
* All lights shall be LED design with a minimum of twenty diodes.
* All steel shall be painted and undercoated to prevent corrosion.
* Side rails shall be made of the same type of aluminum and at least 10 inches tall and no more than 12 inches tall. The side rails shall be removable and equipped to lock into place to prevent them from falling out. The tailgate shall be the same height and removable. The side rails and tailgate must be fabricated from the same type of aluminum as the flat bed.
* One pair of mud flaps, after the rear axle.
* Class IV, 2 inch receiver reinforced to the frame with ½ inch plate, including safety chain loops and a four flat trailer connector and an RV style 7-way connector fully wired to truck including the brake control. In the same area we need a single prong connector that connects directly to the vehicle battery.
* Permanently mounted mini-warning light bar with 360 degrees of visibility, LED design, amber in color with changeable flash patterns.
* All non-Aluminum components must be undercoated.

**Dump Capacity/Power Unit**

* Flatbed must be equipped to dump up to 5.9 tons of product.
* Control of the dump box shall be through a 12VDC electric/hydraulic power unit with push button controls located in the cab with a lead capable of reaching fifteen feet.
* Circuit protection to protect the trucks’ wiring system from the add-ons.
* Minimum warranty period is 5 years on the entire power unit and peripherals.

**OPTIONAL PART**

Bidder will provide individual pricing for these optional parts separate from the base flatbed price.

Set of polished stainless steel step tubes.

**Flatbed/Dump Trailer #10**

**Specification Outline**

8 feet wide by 8 feet 6 inches long

Steel

8 Inch High Side Rails

Dump Capacity 5 Tons

Class III Hitch

* 8 feet wide by 8 feet 6 inches long
* Steel tread plate platform shall be made of steel with an anti-slip finish. The floor of the bed shall be 1/8 inch steel plate.
* Cross members shall be 3 inch structural channel
* Long sills shall be 5 inch structural channel
* Bed shall have rub rail on both sides and the rear
* Bed shall have removable sides and tailgate that measure 8 inches high and are held in place with some type of fastener or pressure applying device, not just gravity.
* Bed shall be equipped with a cab guard that is fabricated from steel with ability to view the flat bed and rear of the vehicle.
* Cab guard shall be equipped with a full set of redundant stop/tail and backup lights.
* Flatbed shall include a 2 and 5/16 gooseneck hitch with ball and safety chain attachment to be mounted at the rear axle.
* Gooseneck ball shall be retractable and have a hinged cover for times that it is not in use.
* Trailer and accessory wires installed and mounted as follows:
* Two 7 prong round connectors, one located at the opening for the gooseneck ball location and one at the rear of the vehicle for when the class three receiver is used.
* Class III receiver hitch shall be mounted at the rear of the vehicle.
* Full rear apron shall be installed to house the stop/turn and tail lights, these lights shall be incandescent bulbs. The apron shall allow area for the class III hitch to be installed and fully functional.
* Appropriate mud flaps shall be installed behind the rear tires.
* Unit shall be fully undercoated or top coat to be e-coated.

**Dump Capacity/Power Unit**

* Flatbed must be equipped to dump up to 5 tons of product.
* Control of the dump box shall be through a 12VDC electric/hydraulic power unit with push button controls located in the cab with a lead capable of reaching fifteen feet.
* Circuit protection is required to protect the trucks original wiring system.
* Minimum warranty period is 5 years on the entire power unit and peripherals.

**Flatbed/Dump Trailer #11**

**Specification Outline**

7 feet wide by 8 feet 6 inches long

Steel

8 Inch High Side Rails

Dump Capacity 5 Tons

Class III Hitch

* 7 feet wide by 8 feet 6 inches long steel platform
* Flatbed shall be made of steel with an anti-slip finish. The floor of the bed shall be 1/8 inch steel plate.
* Cross members shall be 3 inch structural channel
* Long sills shall be 5 inch structural channel
* Flatbed shall have rub rail on both sides and the rear.
* Flatbed shall have removable sides and tailgate that measure 8 inches high and are held in place with some type of fastener or pressure applying device, not just gravity.
* Flatbed shall be equipped with a cab guard that is fabricated from steel with ability to view the flat bed and rear of the vehicle.
* Cab guard shall be equipped with a full set of redundant stop/tail and backup lights.
* Trailer and accessory wires installed and mounted as follows:
* two 7 prong round connectors, one located at the opening for the gooseneck ball location and one at the rear of the vehicle for when the class three receiver is used.
* Class III receiver hitch shall be mounted at the rear of the vehicle.
* Full rear apron shall be installed to house the stop/turn and tail lights, these lights shall be incandescent bulbs. The apron shall allow area for the Class III hitch to be installed and fully functional.
* Appropriate mud flaps shall be installed behind the rear tires.
* Unit shall be fully undercoated or top coat to be e-coated.

**Dump Capacity/Power Unit**

* Flatbed must be equipped to dump up to 5 tons of product.
* Control of the dump box shall be through a 12VDC electric/hydraulic power unit with push button controls located in the cab with a lead capable of reaching fifteen feet.
* Circuit protection is required to protect the trucks original wiring system.
* Minimum warranty period is 5 years on the entire power unit and peripherals.

**OTHER TRAILER TYPES**

**Snowmobile Trailer - 18CRDPBRSCHN-100G**

Open trailer with a minimum bed width and length of 101 inch by 144 inch

Capable of carrying two snowmobiles safely

Tilt bed with trailer lift kit with gas shock

Minimum 13 inch steel rim wheel and tire

Salt shield

2 inch coupler with safety chains and spring loaded clips

Sealed LED Lights installed with rubber grommets to reduce vibration and protection from elements, and wiring harness to connect to the vehicle while towing.

Minimum 5/8 inch thickness Treated Marine tech plywood floor or equivalent

(2) ski hold down bars with plastic sleeves, to secure front snowmobile skis onto the trailer

(4) tie down anchor points to secure the back portion of two snowmobiles onto the trailer

Ski glides, or guides kits, for two snowmobiles for loading and unloading onto the trailer.

(2) Paddle grabbers, or track assist center guides for two snowmobiles for loading and unloading onto the trailer.

Swivel tongue Jack