



BUILD SHEET

Customer:

Date:

Contact:

Purchase Order:

494SDX Model Year: **2026** (4) Axle New Generation Side Dump

Serial #

Overall Dimensions

x	Overall Length: 49' 9" w/o push Block	Included
x	Width: 102"	Included
x	Overall Height: 8'6" @ Tub Side , 9' 9" End wall Height	Included
x	Capacity: 24.5	Included
x	Dump Angle : 42.5 Degrees	Included
X	Kingpin Setting: 18"	Included
x	Fifth Wheel Height: 49"	Included

Notes:

Frame

x	Fabricated Frame Rails using 100XF 100,000 PSI Hi Tensile steel	Included
x	Removable Push Block	Included

Notes:

Tub Construction

x	Tub Length : 38'	Included
x	Tub Material : 1/4" HARDOX 450	Included
x	Self Aligning Hinges	Included

Notes:

Landing Gear

x	AXN 2 speed landing gear with Crank Handle on Left side	Included
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Notes:

Hydraulics

x	6" Hydraulic Cylinders (Not Inverted) Cylinders are fully Protected From Any Debris causing damage to cylinder or seals	Included
x	Wing Style Hydraulic Fittings	Included
x	Manifold Valve: Contains Diverter and rotary valves	Included

Notes:

In Cab Control

x	Wired In Cab Control Unit	Included
x	Functions: Body Raise / Lower , Tarp Open/ Close, Suspension Inflate / Deflate ,Lift Axle	Included

Notes:

Suspension & Options

x	Hendrickson HT 300 30,000LB AIR RIDE	Included	2
x	HENDRICKSON HT250 (Lift Axle)	Included	2
x	5" Round 25,000 LB Axles	Included	4
x	4" Load Scale Gauge Located at the front Roadside	Included	
x	Composite Weatherproof Control Box	Included	
x	Suspension Dump Valve Manual / Electric wired to in cab controller manual Valve Located in the weatherproof Box .	Included	

Notes:

Lift Axle

x	Lift Axles on axle # 1 & Axle # 4 wired to control box and in cab Controller Both Axles Lift at once on one switch	Included
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Notes:

Axle Options

x	Parallel Axle Ends (P Spindle)	Included
x	Camshaft Tubes	Included
x	Dust shields	Included

Notes:

Axle Spacing

x	49"-49"-72"	Included
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Notes:

Hubs and Drums

x	Unimount Hub w/ Long Studs	Included
x	Cast Brake Drums	Included
x	80W90 Hub Oil	Included
x	Spring Brake Chambers	Included

Notes:

Air & Electrical

x	Truck Lite Sealed Main Harness	Included
x	All Lamps are Truck Lite LED Long Life	Included
x	(3) Round 2" Marker lamps per side Front , Rear	Included
x	(1) Pair of oval Canter Turn Signals wired as marker lamps as well	Included
x	(3) Oval Tail Lamps Per Side w/ Center cluster of (3) ID Lamps	Included
x	Conspicuity Tape conforms to Federal Requirements	Included
x	7 Pin Plug on Nose of Trailer	Included
x	6 Pin Aux. Plug Located on Nose of Trailer	Included

Notes:

Tires

Size

x	385/65R22.5 on axles #1-3	Included	6
x	11R22.5 on axle #4	Included	2

Notes:

Manufacturer / Model

x	Rovelo RAR8-WB on axles #1-3	Included	6
x	Rovelo RAM 1 on axle #4	Included	2

Notes:

Inner Wheels

None

Notes:

Outer Wheels

x	Aluminum 12.25 x 22.5 on axles #1-3	Included	6
x	Aluminum 22.5 x 8.25 Dish Out on axle #4	Included	2

Notes:

Flaps

x	CC Mudflap Package (2) Behind front Fenders , (2) Ahead of Landing Gear, (2) Ahead of 1st axle , (2) at rear behind last Axle	Included
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Notes:

Tarp Options

x Michels / Aero Side roll Tarp Included
Notes:

Tarp Drive Options

x Electric Included
Notes:

Other Tarp Options

x Tarp Safety Lockout Switch Included
Notes:

Tarp Material

x Mesh Included
Notes:

Tarp Colour

x Black Included
Notes:

Paint & Prep

x Fully Sand Blasted and Sprayed with SW Epoxy Primer . Included
x Top Coat : SW top coat Included
Notes:

Cylinder Colour

x Black Included
Notes:

Frame Colour

x Black Included
Notes:

Tub Colour

x Silver Included
Notes:

Stripe Options

Notes:

Fenders

Front Fenders

x Aluminum Fenders with Rubber Belting Included

Rear Fenders

x Plastic Half Moon Fenders Included
Notes:

Additional Options