

WESTERN TRUCK & TRAILER SALES INC.

Sales, Finance & Rentals

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Salt Lake City, UT 84104

(800) 869-4121

Parts & Service

1490 South 400 West
Salt Lake City, UT 84115



RETESA 4100CF Pneumatic Storage Silo

BARREL ASSEMBLY

- Capacity: 4100 Cubic Feet
- Length: 54' 4" OAL
- Empty Weight: 23,500 Pounds
- One Compartment
- Carbon Steel Barrel, Smooth
- Exterior, Flanged Hopper Bottoms
- Steel Flat Bar Hard Rolled Internal Rings, Fully Welded
- Manholes: (1) 20" Knappco Aluminum Cast Pressure Cover with 6 Cam Style Adjustable Hold Downs, Steel Collar, Located at Center Hopper - Hinged to Rear
- [6] Conical Hopper Bottoms with 45-Degree Slope

BARREL ACCESSORIES

- Ladder (1) Steel Mounted Ladder on Roadside (1) Steel Internal
- Walkway Platform to Rear of Manhole

BARREL ASSEMBLY

- Polyurethane Cement Grey Paint, Exterior Only
- Conspicuity: Per NHTSA - Solid
- Cabinets: [1] Carbon Steel to House Pressure Gauges

PIPING

- Air Piping: 4" OD Steel Tubing Routed Down Curb Side with (1) 4" Flange Mounted Swing Check Valve Upstream of Hopper #1 - Tee Mounted in Horizontal Position for Portable Blower Unit (Not Furnished)
- Check Valves: [2] 4" Flange Mounted Knappco Swing Check - (1) at Air Inlet at Rear - 1 Upstream Of Front Hopper Discharge Outlet
- Aeration: Canvas Pad - 30" OD - 10-Degree Slope - Steel Hopper Bottom Bolted to Flange
- Pressure Control Valve: [1] 4" Steel Disc - Aluminum Butterfly Body and Handle at Front Hopper
- Blow Down Line : 2 Steel Lines [1] at Front and [1] at Rear Terminating with 4" Butterfly Valve Ground Level
- Product Valves: Roadside Operation with 6" Butterfly Valves
- Discharge Line: 5" Steel Line Terminating Behind Rear Hopper with 45-Degree Elbow - AL Adapter & Cap at Rear - Terminate with Threaded Cap at Front as a Cleanout Port
- Fill Line: (2) 4" (1) at Front (1) at Rear
- Pressure Gauges: (2) Liquid Filled 0 - 30 Psi Mounted in Cabinet Upstream of Hopper #1 on Roadside

UNDERCARRIAGE

- Upper Coupler: 3/8" Hiten Steel Plate Bolted - 2" Forged Kingpin - Channel Reinforcement
- Steel Support Legs Frames
- Support Legs: (10) Screw Type Jacks with Sand Shoes
- Suspension: Retesa - Welded - 8 Leaf Springs
- Axle: [1] Ampro 5" Round - 30,000 Lbs. Capacity - 3/4" Wall - 77-1/2" Track
- Stemco Oil Seals
- Wheels: (4) 8:25-22.5 Steel Disc, Preprinted Factory White
- Tires: (4) 11R22.5 Radials - DOT Approved
- Brakes: 16-1/2" - 7" "S" Cam
- Brake Linings: Abex-ABB303-197
- Brake Chambers: TSE 3030
- Brake Drums: 16 1/2" - 7" Outboard Mounted - 10
- Hole - Cast Steel
- Steel - Hub Piloted Hubs
- Automatic Slack Adjusters
- Sealco Valves
- Nose Box Mounted on Front Frame
- Tramec Glad-Hands
- DOT-Single Tank Air System
- Electrical Wiring: Molded Main Lead with No Circuit Breakers
- DOT Reflectors
- LED Lights
- LED Center Turn Clearance
- 2-Hole SS Bolt-on Rear Light Box
- Yellow Rear Over Size Light Yellow
- Aluminum Double Contour Rear Fenders with Steel Brackets & Galvanized Bolts

