

RANCO

by WESTERN

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RANCO GUPPY 4100 CUBIC FOOT STORAGE SILO



DIMENSIONS

- 4100 Cubic Feet Capacity
- 54' 4" OAL
- Weight: 23,500 lbs

UNDERCARRIAGE

- Upper Coupler: 3/8" Hiten Steel Plate Bolted - 2" Forged Kingpin - Channel Reinforcement
- Steel Support Leg Frames
- Support Legs: (10) Screw Type Jacks with Stand Shoes
- Suspension: (8) Leaf Springs
- Axles 30,000 lb Capacity
- Wheels: (4) 8.25-22.5 Steel Disc
- Tires: (4) 11R22.5 Radials
- Nose Box Mounted on Front Frame
- LED Lights
- LED Center Turn Clearance
- Aluminum Double Contour Rear Fenders with Steel Brackets & Galvanized Bolts

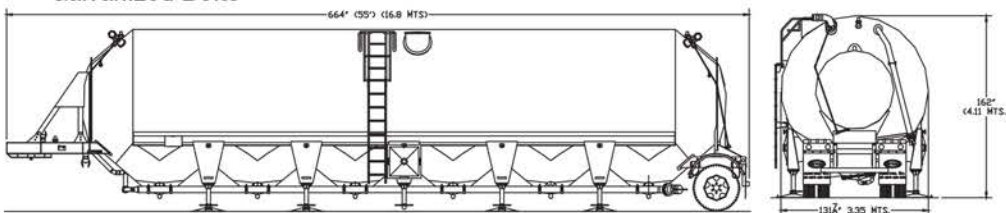
BARREL

- One Compartment
- Carbon Steel Barrell
- Smooth Exterior
- Flanged Hopper Bottoms
- Steel Flat Bar
- Hard Rolled Internal Rings, Fully Welded
- Manholes: (1) 20" Aluminum Cast Pressure Cover With 6 Cam Style Adjustable Hold Downs
- Steel Collar on Center Hopper - Hinged to Rear
- (6) Conical Hopper Bottoms with 45-Degree Slope
- (1) Steel Mounted Ladder on Roadside
- Steel Interl Walkway Platform to Rear of Manhole
- Cabinets: (1) Carbon Steel to House Pressure Gauges
- Painted White

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 Optional Blower Unit
- 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 & Handle at Front Hopper
- Blow Down Line: (2) Steel Lines (1) at Front & (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
- Pressue Gauges: (2) Liquid Filled 0-30 PSI Mounted in Cabinet Upstream of Hopper #1 on Roadside

**WEB-FORCE SERIES 1 DIESEL
OR ELECTRIC BLOWER AVAILABLE**



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