

VANTAGE

RANCO.COM

888-424-4004 | sales@ranco.com



VANTAGE P42-1050 ALUMINUM PNEUMATIC



BARREL

- 1050 Cu Ft Capacity
- 5454-H32 Aluminum Constructed Barrel
- 45° Discharge Hoppers
- Smooth Internal Rings
- Designed Operating Pressure: 15 PSI.
- Designed Operating Temperature: 125° Fahrenheit Maximum.
- 3 Manways, 20" In Diameter, Full Opening, Hinged Curbside

FRAME

- Aluminum Channel Bolted to Center Frame
- Aluminum Tubular Struts
- Aluminum Extrusion Center Channel
- 5/16th" Heavy Duty Upper Fifth Wheel Adjustable Plate.
- Aluminum Contoured Front & Rear Fenders
- Anti-Sail/Spray Mud Flaps

VALVES & PIPING

- Manifold Line-Tees: 6" X 4" Cast Aluminum Tees.
- 4" Schedule 40 Aluminum Pipe Between Hoppers.
- Air Inlet: 3" Aluminum Roadside with Front Elled Upward. 1 3" Proportioning Valve
- Aeration: 3" Aluminum Line Controlled By 3" Butterfly Valve.
- 3 Aerators per Hopper
- Blowdown: 3" Aluminum Piping Located Curbside, & 3" Butterfly Valve
- 2" Aluminum Mounted Relief Valve in Blowdown Line
- Top Air Included
- Liquid Gauges; 1 for Line Pressure, 1 for Tank Pressure
- 2 8"x21' Aluminum Hose Tubes with Door at Rear
- Adjustable Hose Hook Mounted at Front of Trailer with 3" Adapter Curbside

UNDERCARRIAGE

- Raised Center Axle AAT23K-RC
- Hendrickson Air Ride Suspension
- Wabco RSS 4S/2M ABS Constant Power. System Designed to Meet FMVSS
- 16.5" X 7" Premium ABEX 30/30-197 5/8" S-Cam Type Brake Shoes
- 11R24.5 Radials on Polished Aluminum 8.25 X 24.5 Wheels
- Two-Speed Landing Legs, with Roadside Crank, Steel Sand Shoes, 70,000# Lifting Capacity.

ELECTRICAL, SAFETY, & MISC.

- 12-Volt Led D.O.T. Approved Lights
- Walkway Lined with Non-Skid Contact Paper Strips Along the Length of the Barrel
- Aluminum Tubular Ladder with Grip Steps Mounted at Rear of Trailer
- Carbon Steel Parts Painted Silver
- Interior Cleaning is Recommended to Avoid Contamination.



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