



SPECIFICATION HIGHLIGHTS

MODELS	1050 - 1250 - 1350 - 1480 - 1636 - 1850 - 2000
CONSTRUCTION	Smooth aluminum exterior with internal bar-type bracing and internal hopper apex reinforcing plates
FRAMING	Aluminum – front and rear
WORKING PRESSURE	MAWP 15 PSIG
MANHOLES	Betts Model 8555 20" Cam-Latch Manway
DISCHARGE VALVES	BTI MaxxLife Butterfly valves with BTI SiphonFlow Tees
BOTTOM AERATION	BTI SpinFlow Aerators
AIR INLET	3" aluminum adapter with dust cap located at street side front
GAUGES	4" silicone oil filled gauges for tank and line pressure
LADDER	Aluminum with double hand rails, available front-rear
CATWALK	Anti-skid from rear ladder to front manhole with toe Rails
HOSE TUBES	Aluminum 8" x 21' with rear cast doors
LIGHTS	LED lamps with center marker lights wired to turn signals
LIGHT BOXES	Aluminum, bolt-on type
SUSPENSION AXLES	Hendrickson INTRAAX with galvanized hangers Optional raised center axles with soft coat "paint"
BRAKES	Q type, lining 16.5" x 7", S-cam brakes, 3030-type spring brake chambers, automatic slack adjusters: ABS Meritor-Wabco 4S/2M
LANDING GEAR	JOST MAGNUM A-400 no lube 5 year
FIFTH WHEEL	Galvanized plate , adjustable every 2"
FENDERS	Rolled edge aluminum with bolt-on supports

FEATURE HIGHLIGHTS

- The PNEUMACTIC strut areas, front and rear of the trailer, have an enclosed design to enhance aerodynamics for increased fuel efficiencies and to provide greater overall structural integrity.
- The PNEUMACTIC 5th wheel coupler assembly is galvanized to prevent corrosion.
- The PNEUMACTIC coupler assembly is designed for multiple forward and reverse pin settings.
- The PNEUMACTIC conicals are enclosed to add strength and improved aerodynamics
- The PNEUMACTIC piping is routed and tucked to enhance discharge, provide clean aesthetics and help prevent accidental injury to driver.
- The PNEUMACTIC is constructed with full aluminum frames, front and rear, that are designed with greater strength, provides a lighter tare weight and prevents against any electrolysis typically associated with steel frames.
- The PNEUMACTIC provides double hand rails for added safety to the operator and an optional folding hand rail that is ground activated at the rear for protection when walking the top is available.
- The PNEUMACTIC man ladder is fully enclosed for greater aerodynamics
- The PNEUMACTIC utilizes the Hendrickson suspension with galvanized hangers and soft coat "paint" on axles as standard to virtually eliminate any area from electrolysis.
- The PNEUMACTIC is designed with a low center of gravity that provides greater stability.
- The PNEUMACTIC is standard with bright finish aluminum to complement corporate imaging.
- The PNEUMACTIC base trailer has a tare weight of 8600 pounds.