



Going the Extra Mile for You!

Heil Super Jet



Whether the construction material is sand, cement, or lime, a high-quality pneumatic trailer means better performance on the job. That's why we design them with functionality in mind—and we build them to work hard. And when the day is done, we back them with an unparalleled warranty and customer service.

Quality

Design • Construction • Certification • Components • Craftsmanship

Performance

Service • Light Tare Weight • Unloading Rate • Temperature Rating • Pressure Rating

Safety

Manhole • Ladder • Walkway • Roll Stability • Accessibility

Value

Resale Value • Payload • Own/Operate Costs • Operational Support

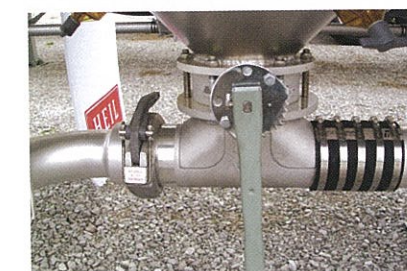
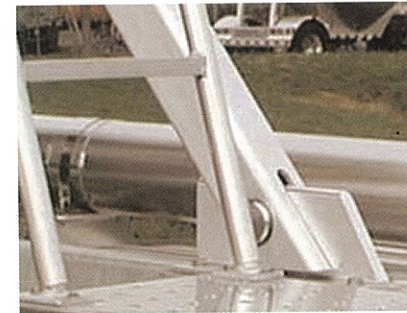
Customer Support

Warranty • Dealer Support • Technical Support • Product Literature • Training

Applications

Options

Walkways	Expanded metal; side-mounted grip strut
Aeration	4-inch air inlet; individual hopper aeration controls
Silencers/Filters	Stainless steel and carbon steel mufflers; PneuClean and SureSeal inlet line cartridge filters
Product Tees	Gravity/bottom drop product tees in aluminum, carbon, and stainless steel
Product Valves	5-inch to 12-inch figure 340 nylon-coated disc; figure 500 iron and carbon steel disc; figure 890 stainless steel disc
Fill/Load Lines	4-inch to 8-inch aluminum top-mounted and ground level
Ladders	Plain and knurled auxiliary grab handles



QUALITY • PERFORMANCE • SAFETY • VALUE • CUSTOMER SUPPORT

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Models	700	1040	1040L	1040HD	1200	1200L	1240	1240L	1350	1350L
Length (in)	396	495	495	495	495	495	498	498	495	495
Width (in)	96	96	96	96	96	96	96	96	96	96
Height (in)	138	141	141	141	151	151	149	149	157	157
Est. Weight (lbs)	8282	9132	8866	10000	9457	9181	9572	9326	9582	9311
Capacity (ft ³)	700	1040	1040	1040	1200	1200	1240	1240	1350	1350
Hoppers	2	3	3	3	3	3	3	3	3	3
Design Pressure (PSI)	25	25	25	25	15	15	25	25	15	15

Specifications

Material - Mill finished aluminum.

Testing - Hydro tested at 22.5/37.5 psi.

Design Pressure - Available in 15/25 psi.

Ladder - Aluminum mounted at rear over chassis frame. Grab handles at chassis frame and top of vessel.

Walkway - Non-skid tape between aluminum toe rails.

Fenders - Heil anti-sail flaps. Aluminum single-contour front and double-contour rear fenders.

Lights - 12-V Truck Lite flange-mount LED lamp system complying to FMVSS with conspicuity markings each side and rear.

Upper Coupler - High-tensile steel, bolted and adjustable with 2" forged kingpin.

Landing Legs - JOST 2-speed with large sand shoes and streetside crank.

Gauges - Two liquid filled, pressure range 0-30 psi in lighted cabinet. One for tank pressure, one for line pressure.

Product Lines - Manifoldd 4" Schedule-40 aluminum line between hoppers with rubber hose joint connector, straight to rear.

Product Valves - 5" figure 500 butterfly valve. Located at each hopper operated roadside.

Pressure Control - 3" figure 500 butterfly valve. Located roadside to regulate airflow to product discharge line.

Air Line - 3" aluminum line with 3" adapter and cap streetside front of tank. One 3" swing check valve near PTO inlet and one 3" swing check valve upstream of front hopper discharge.

Top Air Line - 3" aluminum top air line in combination with blow down line.

Blow Down Line - 3" aluminum line with 3" aluminum butterfly valve, figure 500, aluminum body, iron disc. Located roadside at front.

Hose Tube - 8" X 21' long aluminum hose tube located curbside rear of tank. Cast aluminum door at rear.

Suspension - Hendrickson raised center axle AA-230-RC air ride suspension, parallel axle, and brake system. 71.5" track, 5" round, 23,000-lb. axle beam rating.

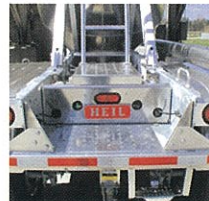
Axles - Integrated with air ride.

Brakes - Aluminum 2,850-cubic-inch air tank with rubber saddles and stainless steel U-bolt mount system to meet FMVSS requirements. Haldex TRS 4S-2M ABS system, with roll stability.

Oil Seals - Premium oil seals.

Paint - Silver metallic Imron Series 5000 on steel parts.

All-aluminum pinned struts allow trailer to flex at fixed points, reducing stress cracking and the need for the added weight of additional reinforcements.



Long-life bi-metal frame features galvanized steel long members and aluminum cross members. The frames resist corrosion, require minimal maintenance, and have no welds to crack.



One-piece end cones add strength. Strategically positioned weld seam eliminates weld cracking and provides for a smooth, high-quality appearance.



The easy operation of the Heil HD manhole ensures operator comfort. Nylon wear pads allow the manhole cams to wear longer and provide for less resistance. The unique rubber wedge bumper incorporated into the manhole hinge prevents unsightly damage to the toe rails and dents and dings in vessel.

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