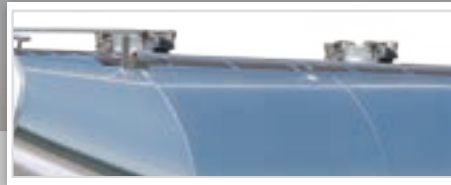




SOLUTIONS BUILT FOR YOU.

# DRY BULK SUPER JET



## A JET TO GET YOU THERE.

You're in this business to succeed, and that means moving product as quickly, safely and profitably as possible. For us, success means providing you a tailored solution to do exactly that. That's why we created and continue to refine the Super Jet—the industry's leading strut-frame pneumatic dry bulk transport. With Heil Trailer's design and engineering, ergonomic controls and the speed of quick load-up, emptying and cleanout, no matter the application, the Super Jet is the trailer for the speed of your business.

## SOLUTIONS-DRIVEN.

### CONFIGURATIONS

5454-H32 aluminum vessel

### CAPACITY

1040 Pneumatic – 2 Manholes

1240 Pneumatic – 3 Manholes

1350 Pneumatic – 3 Manholes

### SOLUTIONS-DRIVEN

- Comprehensive product for varying capacities and commodities
- Region- and load-specific engineering
- Customer collaboration in design
- Comprehensive dealer network
- Personal, responsive sales and technical support
- Industry's largest service network with certified and authorized service centers

### INDUSTRY LEADERSHIP

- Heil Trailer industry-leading Silver 4-year limited warranty
- Roll Stability System (RSS) standard
- Lean manufacturing
- Triple ISO-Certified Safety/Quality/Environmental Responsibility
- Exclusive master welder certification school
- Operator safety training

### ENDURING PERFORMANCE

- Superior quality components
- Driver-friendly design/ease of use
- Low tare weights for max payloads
- Liquid testing of all tanks
- Long-term durability
- Premium resale value



SOLUTIONS BUILT FOR YOU.

# DRY BULK SUPER JET

Heil Trailers are the standard by which all others are judged. Our engineering is uniquely qualified to create real-world solutions to drive your business forward with functional design, ease of use, high efficiency and legendary durability and support.

Delivering excellence is hard—doing it for more than 100 years is our contract—what generations of loyal customers have come to expect.

**THIS IS WHAT IT MEANS TO BE SOLUTIONS-DRIVEN.**

SPECIFICATIONS	
<b>Tank Construction</b>	Smooth exterior, internal rings. 5454-H32 aluminum vessel. Designed operating pressure of 25 psi (hydro tested to 37.5 psi) 45-degree hopper slope with weld-on spun cones.
<b>Manholes</b>	20" Heil heavy-duty cast aluminum manholes, with aluminum cam handles and replaceable nylon wear plates under hold-downs, two stainless steel cover retainers per manhole. White neoprene gaskets in manhole covers. Manholes hinge on curbside.
<b>Air Line Inlet</b>	3" Sch. 10 aluminum line with welded 3" adapter streetside front of tank. One (1) Bayco check valve near P.T.O. inlet. One (1) Bayco check valve upstream of front hopper discharge.
<b>Aeration</b>	(3) BTI SpinFlo™ aerators per hopper, with hopper saver wear plates included. 3" aluminum air manifold, 2" hoses supplying air to aeration system. Air manifold located on curbside of trailer.
<b>Aeration Control Valve</b>	3" BTI BlackMaxx™ butterfly valve (AlloMaxx disc, MaxxLife seat), with handle. Located streetside to regulate airflow to air manifold line.
<b>Product Valve</b>	5" BTI BlackMaxx™ butterfly valve (AlloMaxx disc, MaxxLife seat), with HD aluminum handle.
<b>Product Line</b>	4" Sch. 40 aluminum line between hoppers. Rubber hose with stainless steel screw band clamp connectors between hoppers.
<b>Gauges</b>	(2) liquid-filled, one tank pressure, one line pressure. Gauge pressure range 0-30 psi. Illuminated gauges in cabinet located streetside rear, forward of tandem.
<b>Ladder</b>	Aluminum with serrated rungs and top step. Mounted at the center rear over the chassis frame. Ladder rails protrude up and over the rear of the vessel. Grab handle at trailer chassis frame.
<b>Walkway</b>	Adhesive-backed skid-resistant tape between toe rails. Toe rails extend past front manhole.
<b>Hose Holder</b>	Adjustable-height aluminum hose stand mounted at front for hose. Male adapter for stowing free end of hose, located curbside. Adapter size corresponds to air inlet adapter size.
<b>Splash Guard</b>	Anti-sail and anti-spray for front. Anti-sail and anti-spray for rear.
<b>Lights</b>	12-volt Truck Lite flange-mount LED lamp system complying to FMVSS with conspicuity markings each side and rear.
<b>Wiring</b>	12-volt system, 7-wire, molded harness throughout. "Plug-together" modular style harness. 7-way SAE J560 connector.
<b>Landing Gear</b>	Just model H450 2-speed, sealed gearbox with arctic-grade grease, 70,000 lbs. rated lift capacity with 10" x 12" swivel type sand shoes, street side crank, and 8 hole mounting bolt pattern. Gray powder-coated landing legs, cross shaft and back bracing.
<b>Suspension</b>	Heil's R2R value package includes Hendrickson raised center axle AAT23K-RC air ride suspension & brake system, 71.5" track, parallel spindle, 23,000 lb. beam rating, 49" spacing, with single leveling valve. Galvanized hangers. Axles painted DuPont Gray.
<b>Brake System</b>	WABCO RSS 4S/2M ABS with Roll Stability (4 wheel sensors – 2 modulator valves). Constant power is standard on auxiliary (blue) center pin of SAE J560 7-way. "Quick-Release" service line glad-hand. (1) aluminum 2,850 cu. in. air tank with rubber saddles and stainless steel U-bolt mount. System designed to meet FMVSS requirements.
<b>Brake Lining</b>	Heil's R2R value package includes 16.5" x 7" (quick-change type) premium ABEX 30/30-197 5/8" thick extended service S-cam type brake shoes.
<b>Axles</b>	(2) Integral with air ride.
<b>Seals</b>	Premium OEM seals.
<b>Paint</b>	Gray DuPont Imron 5000 series paint on steel parts only.