

SOLUTIONS BUILT FOR YOU.

DRY BULK SUPER CEMENTER









DAY-IN, DAY-OUT DURABLE.

Consistency, efficiency, productivity—it's all in a day's (and sometimes night's) work. It's also the reason why decades of loyal customers don't settle for less than the Heil Trailer Super Cementer. Blending the utmost in region- and load-specific engineering and lessons in durability proven long before air-ride suspensions, the contrast between a Heil Trailer Super Cementer and ordinary trailers is day-and-night.

SOLUTIONS-DRIVEN.

CONFIGURATIONS

Super Cementer Pneumatic — 3 Hoppers

CAPACITY

1,040 Cu. Ft. Pneumatic

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



DRY BULK SUPER CEMENTER

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.

	SPECI
Capacity	1,040 Cu. Ft. Pneumatic - 3 Hoppers
Tank Construction	Smooth exterior, internal rings. 5454-H32 aluminum vessel. Hydro tested at 22.5 psi 45 degree hopper slope with weld on spun cones.
Manholes	(3) 20" Heil heavy-duty cast aluminum manholes located front and center, with aluminum cam handles and nylon wear plates, replaceable wear plates under hold-downs, two stainless steel cover retainers per manhole. White neoprene gaskets in manhole covers. Manholes hinge on curbside.
Aeration	(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.
Aeration Control Valve	3" BTI MAXXLife™ aluminum body butterfly valve (ductile disc, black rubber seat), with powder-coated steel handle. Located streetside to regulate airflow to air manifold line.
Proportioning/ Pressure Control Valve	3" BTI MAXXLife TM aluminum body butterfly valve (ductile disc, black rubber seat), with powder-coated steel handle. Located streetside to regulate airflow to product discharge line.
Blow-Down Line	3" Sch. 10 aluminum line with 3" BTI MAXXLife™ aluminum body butterfly valve (ductile disc, black rubber seat), with powder-coated steel handle. Located streetside front of tank, with outlet terminating at rear of front fender. Includes cam-on style 15 psi pressure relief valve, Heil factory tested and wire sealed.
Product Valve	5" BTI MAXXLife™ aluminum body butterfly valve (ductile disc, black rubber seat), with the BTI heavy-duty HD aluminum handle.
Product Line	4" Sch. 40 aluminum line between hoppers. Rubber hose with stainless steel screw band clamp connectors between hoppers.
Gauges	(2) liquid-filled illuminated gauges, one tank pressure and one line pressure. Gauge pressure range 0-30 psi. Located on streetside between number one and two hopper.

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Ladder	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 located on chassis frame.
Walkway	Adhesive-backed skid-resistant tape between toe rails. Toe rails extend past front manhole.
Hose Holder	P.T.O. hose holder at front with mandrel located on curbside.
Lights	12-volt Truck Lite grommet-mount LED lamp system complying to FMVSS with conspicuity markings each side and rear. (2) Combination mid-tank clearance and turn signals, one each side. (1) Oval third stop light, located rear center of trailer.
Wiring	12-volt system, 7-wire, molded harness throughout. "Plug-together" modular style harness. 7-way SAE J560 connector.
Suspension	Heil's R2R value package includes Hendrickson raised center axle AAT230-RC air ride suspension & brake system, 71.5" track, parallel spindle, 23,000 lb. beam rating, 49" spacing, with single leveling valve. Galvanized hangers and DuPont Gray painted integrated axles.
Brake System	WABCO RSS 4S / 2M ABS (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. One (1) aluminum 2,850 cu. in. air tank with rubber saddles and stainless steel u-bolt mount. System designed to meet FMVSS requirements.
Brake Lining	16.5" x 7" (quick-change type) premium ABEX 30/30-197 5/8" thick extended service S-cam type brake shoe.
Axles	(2) Integral with air ride.
Oil Seals	OEM oil seals and visible hubcaps.
Paint	Gray DuPont Imron 5000 series paint on steel parts only.