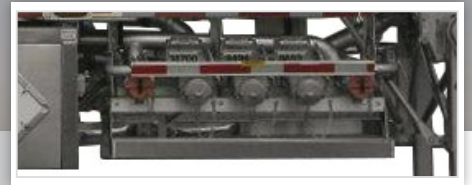
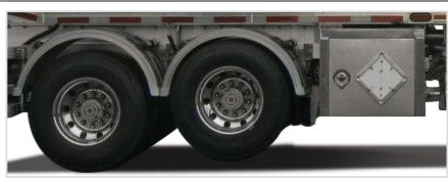




SOLUTIONS BUILT FOR YOU.

# ELLIPTICAL B-TRAIN PUP



## A BREED APART.

Pulling with confidence is what it's all about. That's why Heil Trailer is in the business of providing a pup that's filled with over a century of solutions-driven excellence and dedication to your success. It's why we test our vessels, dry and wet, and engineer all our products to your exacting region- and load-specific requirements.

## SOLUTIONS-DRIVEN.

### CONFIGURATIONS

SD 28000L 26 D3, Super Heavy-Duty B-Train Pup

### CAPACITY

28,000 liters plus 3% outage

### 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.

# ELLIPTICAL B-TRAIN PUP

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>Nominal Capacity</b>	28,000 liters plus 3% outage.
<b>Compartments</b>	3 compartments, front to rear - 10000/5000/13000, nominal.
<b>Bulkheads</b>	Aluminum - 5454 alloy. Double bulkheads between all compartments.
<b>Manholes</b>	(1) 20" Civacon offset manhole per compartment. Includes PV valve, 10" aluminum vent, and Buna N gaskets. Meets HM 183 and CFR49 §178.364-10 venting requirements.
<b>Vapor Recovery Vent</b>	(1) 3" Civacon air operated inward-opening sequential vent per compartment.
<b>Vapor Recovery Connection</b>	Black nylon vapor recovery nipple connected to flashing rail.
<b>Vapor Recovery Piping</b>	4" aluminum internal vapor line from flashing rail through mid-tank. Line to continue to the following locations: (1) curbside outlet 15" to rear of last discharge valve. (4" outlet). (1) curbside outlet to rear of rear head. (4" outlet). 4" Dixon Bayco adapter and cap on each outlet.
<b>Emergency Valve</b>	(1) Civacon 5 x 4, internal cylinder, EV per compartment. Aluminum body with Teflon® seat. Splash shield-vortex breaker over each EV.
<b>Discharge Valve</b>	(1) 4" Civacon openable adapter, drilled and tapped for wet lines provisions per compartment.
<b>Brake Interlock</b>	Safety interference bar with lock-down pin handle over discharge valves and vapor outlet(s). Rear vapor outlet to have separate Dixon/Bayco interlock valve.
<b>Ladder</b>	Front aluminum ladder, center of head.
<b>Walkway</b>	Aluminum expanded metal between flashing rails. Walkway drains through rear ladder.
<b>Hose Carriers</b>	(1) Double hose tube kit. Size: 8" x 21'. Door: Single door at both front and rear.
<b>Cabinet</b>	(1) 48"W x 30"H x 28"D aluminum, Canadian cabinet, two-door, stainless steel top and bottom hinges.
<b>Overfill System</b>	Top and bottom retain probe system. No monitor.
<b>Fenders</b>	(2) double contour rear fenders.
<b>Lights and Visibility</b>	12-volt Truck Lite flange mount LED lamp system complying to FMVSS with conspicuity markings each side and rear.
<b>Landing Legs</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.
<b>Suspension</b>	(2) Hendrickson AAT 25K air ride suspension & brake system, 77.5" track 5.75" diameter axle, parallel spindle, 25,000 lb. beam rating, 50" spacing, with single leveling valve. RTAC. Manual dump valve that operates lead & pup. Dust shields on all axles.
<b>Suspension Frame</b>	Hi-tensile steel suspension sub frame. Aluminum DOT compliance bumper per FMVSS223. Canadian underride on Pup, meets CMVSS standard.
<b>Brake System</b>	Aluminum tank air system meeting FMVSS 121 requirements ECU: WABCO RSS 4S/2M ABS with Roll Stability Configuration: 16.5" x 7" (quick change) S-cam type drum brake system Glad-Hands: Philips "Quick Release" glad hand on service line.
<b>Axles</b>	(3) integral with air ride
<b>Oil Seals</b>	OEM bearings with premium oil seals
<b>Paint</b>	Steel parts painted Imron 5000 series Gray.
<b>Hubs</b>	(4) ADI 10 stud, hub pilot. Hub is e-coated for corrosion resistance.
<b>Drums</b>	(4) Centrifuse brake drums (16.5" x 7").
<b>Warranty</b>	Heil Trailer Silver Warranty Package.
<b>Misc.</b>	Includes commodity tags, placards and registration holder.