



SOLUTIONS BUILT FOR YOU.

# DOUBLE CONICAL



## DOUBLE QUALITY.

No matter the chemicals or products you're transporting, you're hauling the lifeblood of your business no matter where it needs to go. That's why we're in the business of providing you a solution that leverages over a century of know-how with the exacting engineering that provides maximum drainout, lower tares and enduring performance—and backed by the support and warranty Heil Trailer is known by.

## SOLUTIONS-DRIVEN.

### CONFIGURATIONS

8,400 - 12,000  
Double Conical Trailer

### CAPACITY

From 8,400 to 12,000 gallons,  
up to 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



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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>Capacity</b>	From 8,400 – 12,000 gallons, up to 3% outage.
<b>Temperature</b>	180° F.
<b>Code</b>	DOT 407.
<b>Baffles</b>	As few or many as needed.
<b>Vent</b>	(1) 4" Girard combination vent with Tef-O-Sil gasket 25# MAWP/4" Hg Vacuum.
<b>Vapor recovery</b>	3" Civacon (196SV-CV) air-operated vapor vent in spilldam, actuated with emergency valve operator.
<b>Clean outs</b>	(4) 3" aluminum sumps with blind flanges evenly spaced on top center line of tank, outboard of baffles. (2) 3" aluminum sumps with blind flanges at 3 and 9 o'clock for rollover at approx. center of vessel.
<b>Emergency valve</b>	(1) Betts 6" 90-degree aluminum cable pulley emergency valve facing forward.
<b>Piping and valves</b>	At center sump install a 4" butterfly valve with iron body, iron disc and buna seat and 4" elbow turned down ending with 4" male NPT thread with threaded aluminum adapter and aluminum cap.
<b>Manhole</b>	Heil 20" aluminum full opening with six cam lock hold downs.
<b>Ladder</b>	Aluminum-mounted street-side center, bolted top and bottom.
<b>Walkway</b>	Platform step as transition between ladder and spill dam.
<b>Fenders</b>	Aluminum single contour, straight front for fenders, all fender brackets to be bolt on. Aluminum double contour for rear fenders, all fender brackets to be bolt on.
<b>Cabinet</b>	36" x 18" x 18" aluminum cabinet with lockable door located street-side forward of tandem, one door hinged at bottom.
<b>Hose carrier</b>	(2) 8" x 21' aluminum hose tubes located (1) curbside (1) street side, both at rear, doors front only and hinged down.
<b>Landing legs</b>	Jost H450 2-speed, sealed gearbox with arctic grade grease, 70,000 lbs. rated lift capacity with 10" x 12" x 1.5" sand shoes and street-side crank.
<b>Suspension</b>	Hendrickson AAT250 air ride suspension and brake system, 71.5" track axle, parallel spindle, 25,000 lbs. beam rating, 49" spacing, with single leveling valve.
<b>Wheel End</b>	Hendrickson HXL-7 including ADI hubs, solid caps and semi fluid grease.
<b>Paint</b>	Steel parts will be painted DuPont Imron 5000 series gray.
<b>Warranty</b>	Heil's Value Package includes: Heil Trailer Silver Warranty package. Material and material thickness specification are the responsibility of the customer. Heil Trailer International, Co. does not recommend material based on lading.