



7,000 Gallon Aluminum Vacuum Tank Trailer



SPECIFICATIONS:

- **Type:** Aluminum vacuum tank trailer, non-dot spec
- **Capacity:** 7,000 Gallons +2%
- **Length:** 42' 6" Height: 10' - 11 1/2"
- **Commodity:** unspecified oilfield fluids design
- **Pressure:** 15 psi internal, 22 inhg external
- **Shell:** 1/4 aluminum pl x 66-1/2 in o.D.
- **Heads:** 5/16 Aluminum pl, ASME f&d shaper
- **Compartment:** Single



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Aluminum Vacuum Tanker

Baffle: 3 – 1/4 aluminum PL flared & dished

Stiffener: Rolled aluminum channel rings (11) external

Suspension: Two – Watson-Chalin 30,000 lb. Air ride with single leveling valve and manual dump valve, bolt on steel suspension assembly, 60,000 lb. capacity system

Axles: 25,000 lb 5" round, 5/8" wall w/outboard drums (2)

Wheels: 10 hole steel disc hub pilot

Tires: 11.00 X 24.5 Radial cut/chip resistant

Brakes: 16 1/2 x 7 with spring parking, auto slacks, abs both axles

Upper coupler: bolt on adjustable

Landing legs: 2 speed, heavy duty, high capacity lift

Bumper: 4 x 8 tube with tow eye, steel

Hose tray: Full length aluminum, located on each side

Fenders: none

Walkway: Formed supports. Drivers side safety walkway with hand-rails and ladder full length with rear walkup

Tool box: 1 - drivers side with sealed door

Mud flaps: anti sail, front and rear

Outlet: Two 4" brass lever gate valves, 4" riser pipe on passenger side

Reliefs: 1 1/2" vacuum relief, 2" pressure relief, both located at top front of barrel, 2" blow down line at rear, discharge located behind fender

Manways: four located on top, one on rear head, all domed style with plated swing bolts and wing nuts

Shut off: Ball type primary in front manway, ball type secondary on drivers side front with drain

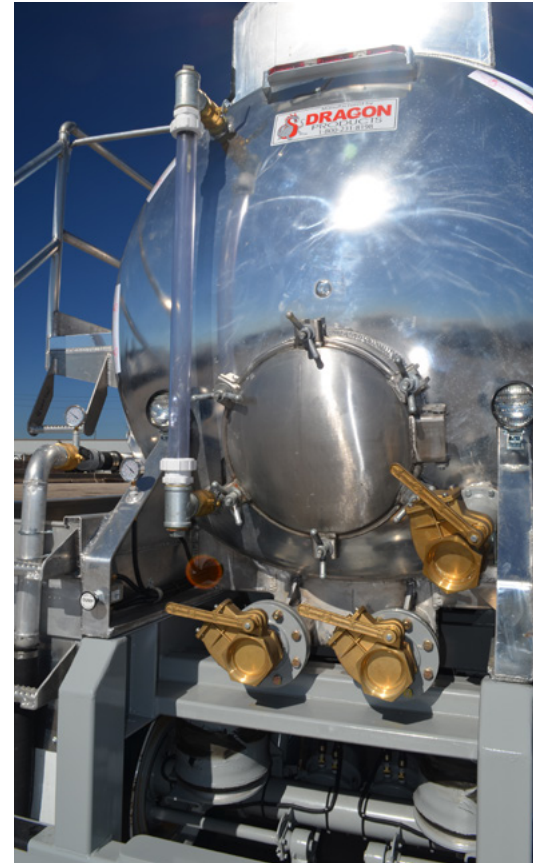
Over turn protection: three - solid plate type over turn device, located at front, center and rear

Lights: led type, full dot lights, sealed lights, two rear work lights

Ball float: per customer request

Coating: All steel surfaces white metal steel grit blast, 2.5 Mil profile (SP-10), coated high build epoxy primer and color coated with high solids polyurethane, 4-6 mil dry film thickness

Liner: Interior lined with chemical resistant 100% solids epoxy liner, 20 mil dry film thickness



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