

130BBL Stainless Steel Vacuum Tank Trailer





SPECIFICATIONS:

- Vacuum Tank Trailer, DOT 407/412 spec, ASME "U" Stamp Certified 316 Stainless Steel all wetted surface tank, all other components 304 Stainless Steel.
- Design Pressure: 35 PSI Internal and 15 PSI External, 53 PSIG Hydrostatic Test.
- Over Turn Protection: Fully DOT complainant as required (pipe construction with longitudinal bracing)



f You Tube

VACST130 • 7/14

tanktrailer.sales@modernusa.com • www.dragonproductsltd.com • 877-231-8198 U.S. owned and operated for over 50 years. © copyright 2014 Modern Group Inc. All rights reserved.

130BBL Stainless Steel Code Tanker

- Type: Vacuum Tank Trailer, DOT 407/412 spec, ASME "U" Stamp Certified 316 Stainless Steel all wetted surface tank, all other components 304 Stainless Steel
- Design Pressure: 35 PSI Internal and 15 PSI External, 53 PSIG Hydrostatic Test
- Bumper: Heavy Duty Designed Per DOT requirements
- Walkway: Installed on drivers side of trailer; full length grip strut walkway with formed pipe handrails, center and rear access ladder, walkway support arm on each side of center access
- Valves: 2-6" rear air operated butterfly valves with 6"-4" reducing elbows, 4" outboard valves
- **Reliefs:** DOT specifications 407/412, stainless steel relief valve, located at the top front of barrel, 2" blow down line at rear
- **Manways:** Three locations on top, one on rear head, all ASME 20" domed style with plated swing bolts and wing nuts
- Shut Off: Ball type primary ahead of first manway with air operate isolation valve, ball type secondary 12 gallon on driver's side front drain
- **Over Turn Protection:** Fully DOT complainant as required (pipe construction with longitudinal bracing)
- Level Gauge: Ball float with SS ball located in rear head
- V/P Gauge: 30-60 vacuum/pressure gauge
- Placards: 4-placard frames
- Fire Extinguisher: 1 dry chemical for hydrocarbons
- Anti Static Cable: 1 static ground cable with clamp (50')
- Options:

Self Contained Pump Package: Fruitland RC500 vacuum pump, 320 CFM@18"hg, 30 PSI pressure, belt drive, 55HP Deutz air cooled engine w/clutch, all exhaust and mufflers, mounted on trailer and plumbed.

- Hydraulic Drive Pump Package: Fruitland RC500 vacuum pump, 320 CFM@18"hg, 30 PSI pressure, belt drive, hydraulic drive motor, couplers and hose, mounted and plumbed with oil catch muffler (25 GPM at 1000 RPM system requirement)
- **Suspension:** Air Ride with manual dump valve or Single Point, 2 spring Heavy Duty Trunnion type





tanktrailer.sales@modernusa.com • www.dragonproductsltd.com • 877-231-8198 U.S. owned and operated for over 50 years. © copyright 2014 Modern Group Inc. All rights reserved.