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Adding to our product line and manufacturing capabilities, Krohnert Industries is proud to exclusively introduce to you the Bulk Manufacturing **Chemical Trailer**

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## SPECIFICATIONS

CONSTRUCTION:	Straight Round rear unload or Double Conical center unload
CAPACITY:	7,000 U.S. gallons nominal, includes 2% outage = 7,148 gallons shell full.
D.O.T. CODE:	DOT-407 or Food Grade option
PRODUCTS:	Various chemicals compatible with design and stainless alloy.
BARREL:	Ten-gauge T316L stainless steel with 2B finish
HEAD:	ASME torispherical T316L stainless steel with 2B finish,
RINGS:	Twelve 10 gauge T304 stainless steel channel circumferential stiffening rings
WELD FINISH:	Internal barrel W-3 circumferential seams, longitudinal seams and nozzles
FRAMING:	Ten-gauge stainless steel bolsters are integrally designed into side rails
HEAT:	Steam and Intransit panel with fittings and steam trap.
SPILL DAM /OVERTURNS:	Stainless Steel with fully welded inner floor.
INSULATION:	6" compressed to 5" across vessel and 12" deep in the front and rear heads.
JACKETING:	22 gauge bright stainless steel jacket, 20 gauge bright stainless steel caps
THERMOMETER:	Bulb type, 0 300 degrees
CALIBRATION:	Theoretical in ¼" increments with stainless steel outage chart
MANHOLE:	Betts 20" 6 stainless steel swing hold-downs and white hypalon gasket.
CLEANOUTS:	Three 3" stainless steel threaded nipples and solid caps.
VENTING:	Girard pressure relief vent and vacuum relief vents
VAPOR RECOVERY:	One 3" stainless steel nozzle in spill dam for future vapor recovery.
AIR UNLOADING:	1" OD stainless steel piping run under the jacket up into the spill dam.
VALVES:	Betts stainless internal hydraulic valve, Betts QRB hydrolet outlet valve
UPPER FIFTH WHEEL:	Standard fifth wheel adjustable within 2" increments.
LANDING GEAR:	Binkley 2 speed, 140,000 lb capacity mounted on a stainless steel frame.
SUSPENSION:	Tandem Hendrickson Intraax AAT 23K, TP axle, 77 ½" track, ABS ready Aluminum 10-stud unimount hubs, standard lube oil. Stemco seals and caps.
SUSPENSION FRAME:	3/16" stainless steel continuously welded to sub frame.
BUMPER:	Stainless 4" x 8" split bumper with stainless 4" x 4" under-ride protection.
BRAKES:	16½" x 7" lining, automatic slack adjusters, Haldex 30/30 spring brake Haldex 2S/1M ABS equipped with indicator light on street-side at rear.
WHEELS:	Eight 8.25" x 22.5" aluminum mill finish disc wheels, with 10-hole unimount.
TIRES:	Firestone FS567 11R-22.5 (H) radial tires (18.7" SLR/RCS).
PAINT:	Gray Dupont Imron, on carbon steel parts only.
FENDERS:	Aluminum contoured front and rear
MUDFLAPS:	Black or White anti sail, anti spray flaps
LADDER:	One 1 stainless steel ladder, side rails, and grab handle.
WALKWAY:	Aluminum grip strut 28 1/2" wide extends from spill-dam to cleanouts.
HOSE CARRIER:	Two aluminum hose tubes, 8" x 23' with cast doors on each end
LIGHTS & WIRING:	Grote LED light wiring and lighting system c/w high mounted stop light.
MISC. ITEMS:	Four aluminum placard holders, James King document holder
CONSPICUITY:	Retro-reflective conspicuity tape in accordance with N.H.T.S.A. requirements.
DECALS:	Capacity decals on curbside and street-side of spill dam.