



DRAGON

500BBL Round Bottom Smooth Wall Acid Tank



SPECIFICATIONS:

- 1/4 inch construction
- Steel shot blasted
- Most durable paint and lining in the industry
- Floor structure undercoated
- New connecting Catwalk System



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Round Bottom Acid Tank

FLOOR: 1/4 PL, Round bottom (rolled plate @ 50" radius extending up 44") with integral formed side channels and tubing rail at top of radius

FLOOR SUPPORT: 10" channel longitudinal runners with 8" channel and formed 1/4 PL channel crossmembers

WALLS: 1/4 PL solid welded, smooth inside, with formed channel supports outside

ROOF: 2 - step design, 1/4 PL solid welded with channel supports outside

FRONT/REAR: 1/4 PL solid welded, smooth inside, with formed channel supports outside

DRAIN/FILL: 4" drain at floor each end w/valve, 4" flange w/valve on internal fill line front and rear, 4" flange w/blind cover plate on roof, 4" fiberglass gel line.

MANWAYS: 2 unsealed top hatch

PICK UP: Standard 5th wheel king pin

WELDS: All welds continuous except substructure crossmembers

AXLE: 22,500 lb axle with air brakes, 11.00 x 22.5 tires on steel disc wheels

ACCESS: Front ladder and stairway with grating walkway to roof manway, stationary and crosswalk handrail system

HYDRO TESTING: Full capacity test

DIMENSIONS: Overall; 47' long, 8'-6" wide, 11' high 500 barrel capacity

COATINGS: Exterior coated with high solids rust inhibiting polyurethane @ 5 mil DFT

LINING: Hand Lay-up Epoxy Novolac- based Vinyl Ester Resin 3/16" nominal thickness



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