



500 BBL ROUND BOTTOM LIQUID STORAGE TANK

▶ COMMON USES

The 500 bbl Round Bottom Liquid Storage Tank is commonly used on oilfields to store drilling, production or completion fluids, in addition to base oils, chemicals, fuel, brine and other liquids.

▶ TECHNICAL DATA

DIMENSIONS		L X W X H	
EXTERNAL SKID (MM)	13716 x 2591 x 3048		
EXTERNAL SKID (FT)	45' x 8'6" x 10'		
WEIGHT		KGS	LBS
TARE WEIGHT	13381	29500	
CAPACITY		GALS	BBLs
VOLUME	21000	500	
ADDITIONAL FEATURES			
Floor - 1/4" PL, Round-Bottom Floor for Better Drainage			
Floor Support - 10" Channel Longitudinal Runners with 8" Channel and Formed 1/4" PL Channel Cross Members.			
Walls - 1/4" PL Solid Welded, Corrugated Steel, Corrugations 15" on Center.			
Roof - Flat top, 1/4" PL Solid Welded with Channel Supports Outside			
Front/Rear - 1/4" PL Solid Welded, 1/4" Heavy Duty Corrugated Steel, 10" Radius at Vertical Outside Corners.			
Drain/Fill - 4" Floor Drain at Rear End, 3" Fill Pipe to Roof at Rear, 4" Suction Line Connection at Front, 4" Mid High Connection at Front, 8" Flanged Front Manifold Connection with Turn Down to Floor Sump.			
Manway - 21" Manway on Front, Side, (3) Non-Sealed Hatches on Roof			
Pick Up - Standard 5th Wheel King Pin			
Welds - All Welds Continuous Except Substructure Crossmembers			
Axle - 25,000 lb. Axle with Air Brakes. 1.00 x 22.5 Bias Tires on Steel Disc Wheels.			
Access - Front Stairway			
Hydrotesting - Full Capacity Static Test			



▶ DRAWINGS

