

## ***21,000 Gallon Capacity Portable Acid Storage Tank***

**Operating Specs** Max Pressure Rating 1 PSI/Max Vacuum Rating 0.25 PSI

**Side Wall** 1/4" A36 Steel Plate

**Floor** 1/4" A36 Steel Plate

**Roof** 1/4" A36 Steel Plate

**Main Rails** Structural Channel - 12" x 3" x 20.7 pounds per foot

**Manways** (3) 20" Manways, located front, top, and rear; (1) 25" Curb Side Manway; Equipped with Buana-N Gaskets

**Relief Valve** Blaylock Pressure/Vacuum Valve, Model LL10 - 16oz/in Pressure; 0.4oz/in Vacuum

**Metering Gauge** (2) 8" Stainless Steel Float Balls

**Drain/Fill Valves** 4" Butterfly Valves Front and Rear

**Fill Line** 3" Sch 40 Fill Line w/Cap Located Front & Rear

**Gel Line** 4" Gel Line with Butterfly Valve

**Manifold** Cold weather tank interior manifold or exterior 8" manifold available

**Suspension** Spring - 22.5K Capacity

**Axle** 5" RD; 77.5" Track

**Wheels & Tires** 8.25 x 22.5 Steel Wheels w/11R22.5 - 14ply Tires

**Length** 45' 6" (546 Inches)

**Height** 11' (133 inches) from the ground

**Width** 8' 5" (102 inches)

**Capacity** 21,000 Gallons (500.9 bbl)

**Lights** DOT Approved Lights

**Blast** Interior - SSPC-SP10  
Exterior - SSPC-SP6

**Interior Paint** Carboline Plasite 4301 HT epoxy vinyl-ester coating

**Exterior Paint** Carboline Coated with Carbothane 8845

