



## **Round-Bottom Tanks: Made to Perform**

PCI Manufacturing's round-bottom mud tanks are built according to a rigorous standard, fully inspected and tested to ensure that every single weld, brake light and coat of paint functions flawlessly.

All PCI products are designed and built specifically to meet our customers' requirements in our state-of-the-art facility, with complete in-house fabrication, blasting and painting departments. Complete control of the manufacturing ensures the highest quality and consistency.

No request is too large or too small. Our service and attention to our customers' needs sets us apart from everyone else.

*We keep our word, so you can keep yours*



Our equipment is built to provide you with a long-term investment while meeting OSHA safety standards. PCI Manufacturing's low-maintenance, mobile designs ensure that your investment can be used again and again.

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### **Standard Tank Specifications:**



- ✓ Corrosion-resistant design
- ✓ Innovative wiring configuration
- ✓ Heavy-duty, ¼" steel construction
- ✓ Blasted, coated and painted inside and out (to customer specifications)
- ✓ 500-bbl capacity
- ✓ ¼" corrugated steel walls
- ✓ Top panels with stiffening ribs and two non-sealable hatches with hinged lids
- ✓ Round-bottom floor with external bracing
- ✓ 6" mixing line with five mixing/stirring nozzles spread throughout the tank and reduced to a 4" flange and valve at the rear of the tank for rear injection
- ✓ Stair and walkway assembly with folding hand rails aligned for easy access to top hatch
- ✓ 8" external manifold with 8" hammer unions and three 4" threaded connections, two with butterfly valves and one with steel plug and chain
- ✓ 6" external manifold with 8-inch hammer unions and three 4-inch threaded connections, two with butterfly valves
- ✓ One 4" rear drain with butterfly valve and remote handle
- ✓ Standard rear bumper
- ✓ Two 21" manways – one front and one side
- ✓ 11 x 22.5 bias tires
- ✓ 25,000-lb axle
- ✓ 100% solids, high-performance Carboline 310 interior liner, average 15 mil dry film thickness
- ✓ High-solids, high-gloss exterior Strathmore paint, customer color choice, 6 mil dry film thickness

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**Options:**

PCI Manufacturing offers the options listed below, allowing customers to create a custom tank, built to satisfy their specific needs.

**6" and 8" Manifold**

- Delete/remove all 4" butterfly valves and flanges at manifolds and add 4" steel plugs with chains
- Additional 4" butterfly valves at manifold: \_\_\_\_\_
- 6" and 8" butterfly valves at manifolds prior to hammer unions

**Rear Fill Line**

- 3"
- 4"
- 6"

**Sign Plates**

- 36 x 60-inch mid-tank, 2 per tank
- Custom size \_\_\_\_\_

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**Decals**

- Customer logo

**Tires**

- Radial