

# HORIZONTAL TANK STANDS

**NOTE:** Horizontal tank stands are designed to be located on level concrete foundations or other approved surfaces. Tank stands must be bolted to the foundation. Stands for larger horizontal tanks are shipped “knocked down” to minimize freight. Small tank stands do not require assembly.

**If working with a stand shipped “knocked down”:**

1. Check to ensure that the following components have been received:
  - a. Vertical leg units
  - b. Side angle braces
  - c. One bag containing stainless steel tabs and bolts
2. Assemble vertical leg units to side angle braces. Square unit and tighten all bolts.

**If working with any stand:**

3. Place the stand on a level foundation.
4. Anchor stand to foundation with appropriate bolts. (customer supplied)
5. Center tank and skid on stand.
  - a. With a forklift, crane, or other lifting device, place the tank and skid onto the stand, being careful not to damage the skid. Protect hands and fingers from pinch points during this step.
  - b. Locate holes in the top of the stand and center the tank and skid unit on the stand.
6. Install the stainless steel tabs and bolts using the holes in the top of the stand per photo below.
7. Hydro test the tank for at least 24 hours prior to loading with chemical.

Tank Size	No. Upright Leg Units	No. Side Angle Braces	No. of Bolt Assemblies	No. of Tabs
520 gal.	stand is welded together			4
1,000 gal.	2	4	14	4
1,950 gal.	3	8	22	6

Note: These “knocked down” assembly instructions apply only to horizontal tank stands from Monroe, Louisiana.

Assemble Side Angle Braces



Place Tank on Stand



Position SS Tabs



Finished Assembly

