



Quality Portable Lift Equipment – Proudly Made in the USA Since 1954

PRODUCT SPECIFICATIONS FOR STEEL SQUARE TUBE MIGHTY-MITE CRANE

Gantry end frames shall be of steel square tube construction manufactured to Wallace Cranes standards including, but not limited to, the following:

- Gantry shall be adjustable in height and have main legs with 2" x 5" welded support for brace leg attachment using ½" diameter steel round bar pins.
- Gantry shall be adjustable in span so that operators may adjust the crane to an inboard braced, outboard braced, or a combination of the two or approved cantilevered configuration.
- Gantry shall have a fixed caster frame spread; and welded caster frame plates for attachment of casters.
- The steel I-beam shall be American Standard and have a design deflection of no greater than 1/800th of the span.
- The telescoping legs shall be adjustable in 6" increments and also be equipped with ½" diameter steel round bar safety stops for everyday use as well as when adjusting height.
- The main legs shall have ½" diameter steel round bar load-adjusting pins for adjusting/maintaining height adjustment of crane.
- I-beam and I-beam brackets shall be painted with red gloss industrial quality paint.
- The frames, including brace legs, caster frames, and main legs shall be dip painted with red gloss industrial quality paint to protect inner and outer tubing walls.
- The model number to be provided shall be tested in accordance with Wallace specifications (A specific unit shipped is not tested; unless a Certificate of Test is ordered [additional charge applies]).
- Gantry is manufactured in accordance with our interpretation of ANSI B30.17 and U.S. OSHA, (Section 1910.179, revised January 1976), regulations at the time of manufacture.

Copyright © 2016 Wallace Cranes. All rights reserved.

Rev. 1/2016