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

PRODUCT SPECIFICATIONS FOR STEEL SQUARE TUBE MIGHTY-MITE CRANE WITH CASTERS

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 each main support leg shall include a brace leg.
- 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 with 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 l/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 as well as attachment of brace legs.
- Gantry shall be equipped with four, 360 degree rotating, non-marking phenolic resin casters with 4-position swivel locks, at 90 degrees, to provide easy steering of crane by locking "lead" casters only, or to allow positioning of crane more firmly than a brake by locking all four casters 90 degrees to each other. Casters shall be 6" diameter.
- The 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 the inner and outer tube 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.

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