**WALLACE CRANES**

**PORTABLE CRANE CANTILEVER CHART**

- **GANTRY MODEL NUMBER:** 10-10M-15
- **I-BEAM:** S6" X 12.5#/" X 15'
- **I-BEAM LENGTH (OVERALL SPAN):** 180 Inches
- **MAXIMUM CANTILEVER DISTANCE (A):** 45 Inches
- **GANTRY RATED CAPACITY:** 1000 Lbs.
- **MAXIMUM CANTILEVERED LOAD (B):** 600 Lbs.
- **GANTRY WEIGHT:** 467 Lbs.
- **I-BEAM WEIGHT:** 188 Lbs.

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**REQUIRED COUNTERWEIGHT AT [C]**

<table>
<thead>
<tr>
<th>IN FEET</th>
<th>A LBS.</th>
<th>B LBS.</th>
<th>C LBS.</th>
<th>D LBS.</th>
<th>E LBS.</th>
<th>F LBS.</th>
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</table>

**PROPER CANTILEVER PROCEDURES**

Required counterweight should not be supported by gantry caster frame.

Load and trolley should be able to freely traverse the I-beam through the main legs and brace legs of the gantry.