WALLACE CRANES
PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: 5-08M-10
I-BEAM: S4" X 7.7#/" X 10'
I-BEAM LENGTH (OVERALL SPAN): 120 Inches
MAXIMUM CANTILEVER DISTANCE (A): 30 Inches
GANTRY RATED CAPACITY: 500 Lbs.
MAXIMUM CANTILEVERED LOAD (B): 300 Lbs.
GANTRY WEIGHT: 318 Lbs.
I-BEAM WEIGHT: 80 Lbs.

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.

REQUARED COUNTERWEIGHT AT [C]

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<thead>
<tr>
<th>A</th>
<th>B</th>
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<tbody>
<tr>
<td>IN</td>
<td>100</td>
<td>200</td>
<td>300</td>
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<tr>
<td>FEET</td>
<td>LBS.</td>
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<td>2</td>
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<td>0</td>
<td>1</td>
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<tr>
<td>2.5</td>
<td>0</td>
<td>0</td>
<td>54</td>
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</tbody>
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