WALLACE CRANES
PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: A2T21-A12
I-BEAM: A8” X 6.4#’/” X 12’
I-BEAM LENGTH (OVERALL SPAN): 144 Inches
MAXIMUM CANTILEVER DISTANCE (A): 36 Inches
GANTRY RATED CAPACITY: 2000 Lbs.
MAXIMUM CANTILEVERED LOAD (B): 1200 Lbs.
GANTRY WEIGHT: 554 Lbs.
I-BEAM WEIGHT: 76.8 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.

REQUIRED 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>200</td>
<td>400</td>
<td>600</td>
<td>800</td>
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<td>FEET</td>
<td>LBS.</td>
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<td>0</td>
<td>50</td>
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<td>3</td>
<td>0</td>
<td>2</td>
<td>135</td>
<td>269</td>
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</tbody>
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