WALLACE CRANES
PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: A4T12-A10
I-BEAM: A10" X 8.80#/" X 10'
I-BEAM LENGTH (OVERALL SPAN): 120 Inches
MAXIMUM CANTILEVER DISTANCE (A): 30 Inches
GANTRY RATED CAPACITY: 4000 Lbs.
MAXIMUM CANTILEVERED LOAD (B): 2400 Lbs.
GANTRY WEIGHT: 405.5 Lbs.
I-BEAM WEIGHT: 89 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]

<table>
<thead>
<tr>
<th>A (IN)</th>
<th>B (FEET)</th>
<th>C (LBS.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>LBS.</td>
<td>0</td>
</tr>
<tr>
<td>1</td>
<td>300</td>
<td>600</td>
</tr>
<tr>
<td>2</td>
<td>900</td>
<td>258</td>
</tr>
<tr>
<td>2.5</td>
<td>1200</td>
<td>412</td>
</tr>
</tbody>
</table>

LBS. | 1200 | 1800 | 2100 | 2400 |
LBS. | 135  | 202  | 268  | 335  |
LBS. | 68   | 108  | 408  | 558  |
LBS. | 812  | 1012 | 1212 | 1412 |