WALLACE CRANES
PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: S4T10-S15AC
I-BEAM: S10" X 25.4#/" X 15'
I-BEAM LENGTH (OVERALL SPAN): 180 Inches
MAXIMUM CANTILEVER DISTANCE (A): 45 Inches
GANTRY RATED CAPACITY: 4000 Lbs.
MAXIMUM CANTILEVERED LOAD (B): 2400 Lbs.
GANTRY WEIGHT: 735 Lbs.
I-BEAM WEIGHT: 381 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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<th>FEET</th>
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<td></td>
<td>300 LBS.</td>
<td>600 LBS.</td>
<td>900 LBS.</td>
<td>1200 LBS.</td>
<td>1500 LBS.</td>
<td>1800 LBS.</td>
<td>2100 LBS.</td>
<td>2400 LBS.</td>
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<td>496</td>
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<td>896</td>
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