WALLACE CRANES
PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: FHS611-S10AC
I-BEAM: S8" X 18.4#/" X 10'

I-BEAM LENGTH (OVERALL SPAN): 120 Inches
MAXIMUM CANTILEVER DISTANCE (A): 30 Inches
GANTRY RATED CAPACITY: 6000 Lbs.
MAXIMUM CANTILEVERED LOAD (B): 3600 Lbs.
GANTRY WEIGHT: 806 Lbs.
I-BEAM WEIGHT: 184 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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<td>500</td>
<td>1100</td>
<td>1600</td>
<td>2000</td>
<td>2400</td>
<td>2800</td>
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<td>1227</td>
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