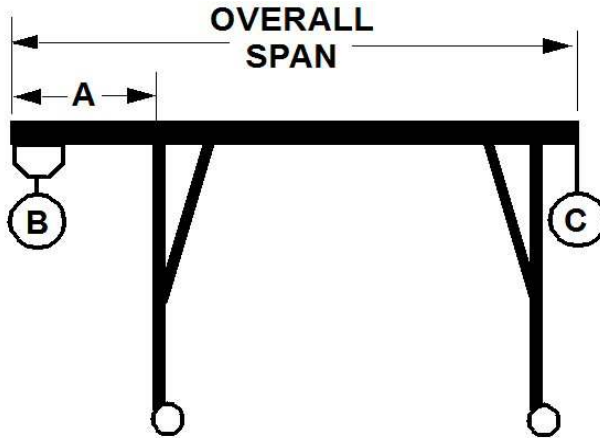




## WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: S2T12-S15AC  
 I-BEAM: S8" X 18.4#/' X 15'  
 I-BEAM LENGTH (OVERALL SPAN): 180 Inches  
 MAXIMUM CANTILEVER DISTANCE (A): 45 Inches  
 GANTRY RATED CAPACITY: 2000 Lbs.  
 MAXIMUM CANTILEVERED LOAD (B): 1200 Lbs.  
 GANTRY WEIGHT: 706 Lbs.  
 I-BEAM WEIGHT: 276 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]

| A<br>IN<br>FEET | B<br>200<br>LBS. | B<br>400<br>LBS. | B<br>600<br>LBS. | B<br>800<br>LBS. | B<br>1000<br>LBS. | B<br>1200<br>LBS. |
|-----------------|------------------|------------------|------------------|------------------|-------------------|-------------------|
| 1               | 0                | 0                | 0                | 0                | 0                 | 0                 |
| 2               | 0                | 0                | 0                | 0                | 0                 | 37                |
| 3               | 0                | 0                | 0                | 81               | 181               | 281               |
| 3.75            | 0                | 0                | 93               | 226              | 359               | 493               |