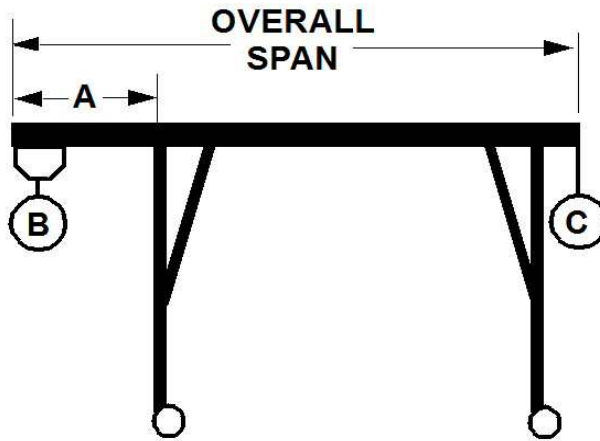




## WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: S4T12-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: 4,000 Lbs.  
 MAXIMUM CANTILEVERED LOAD (B): 2400 Lbs.  
 GANTRY WEIGHT: 614 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]

| A    | B    | B    | B    | B    | B    | B    | B    | B    |
|------|------|------|------|------|------|------|------|------|
| IN   | 300  | 600  | 900  | 1200 | 1500 | 1800 | 2100 | 2400 |
| FEET | LBS. | LBS. | LBS. | LBS. | LBS. | LBS. | LBS. | LBS. |
| 1    | 0    | 0    | 0    | 0    | 36   | 103  | 169  | 236  |
| 2    | 0    | 16   | 166  | 316  | 466  | 616  | 765  | 915  |
| 2.5  | 0    | 123  | 323  | 523  | 723  | 923  | 1123 | 1323 |