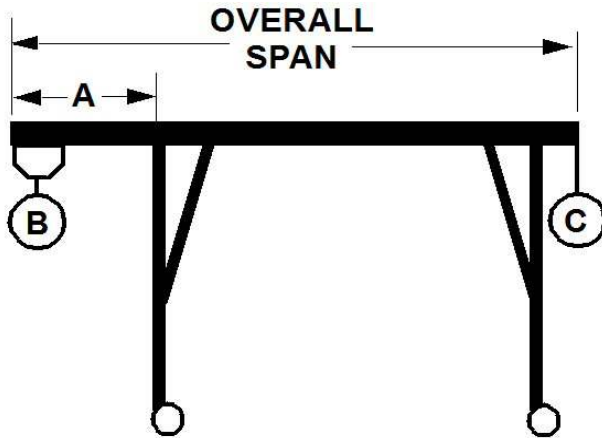




## WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: S2T12-S10AC  
 I-BEAM: S6" X 12.5#/' X 10'  
 I-BEAM LENGTH (OVERALL SPAN): 120 Inches  
 MAXIMUM CANTILEVER DISTANCE (A): 30 Inches  
 GANTRY RATED CAPACITY: 2000 Lbs.  
 MAXIMUM CANTILEVERED LOAD (B): 1200 Lbs.  
 GANTRY WEIGHT: 552.5 Lbs.  
 I-BEAM WEIGHT: 125 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    |
|------|------|------|------|------|------|------|
| IN   | 200  | 400  | 600  | 800  | 1000 | 1200 |
| FEET | LBS. | LBS. | LBS. | LBS. | LBS. | LBS. |
| 1    | 0    | 0    | 0    | 0    | 0    | 0    |
| 2    | 0    | 0    | 39   | 139  | 239  | 339  |
| 2.5  | 0    | 11   | 144  | 277  | 411  | 544  |