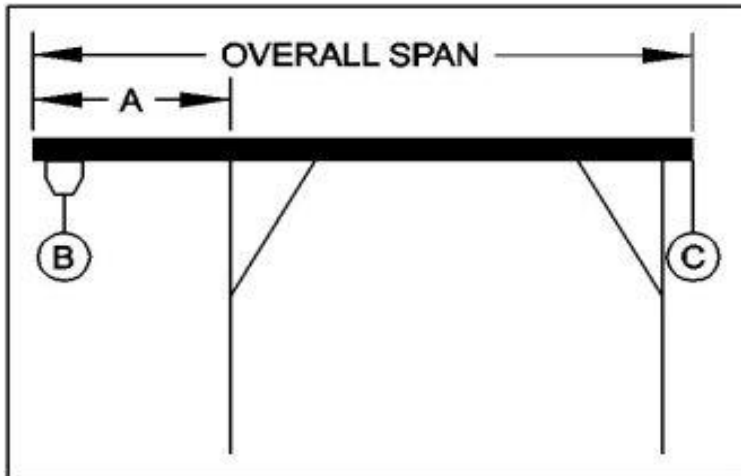




WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: 8T15-S10
 I-BEAM: S15" X 42.9#/' X 10'
 I-BEAM LENGTH (OVERALL SPAN): 120 Inches
 MAXIMUM CANTILEVER DISTANCE (A): 30 Inches
 GANTRY RATED CAPACITY: 16,000 Lbs.
 MAXIMUM CANTILEVERED LOAD (B): 9600 Lbs.
 GANTRY WEIGHT: 2116 Lbs.
 I-BEAM WEIGHT: 429 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 | 1200 | 2400 | 3600 | 4800 | 6000 | 7200 | 8400 | 9600 |
| FEET | LBS. | LBS. | LBS. | LBS. | LBS. | LBS. | LBS. | LBS. |
| 1 | 0 | 0 | 0 | 32 | 299 | 565 | 832 | 1099 |
| 2 | 0 | 195 | 795 | 1395 | 1995 | 2595 | 3195 | 3795 |
| 2.5 | 0 | 613 | 1413 | 2213 | 3013 | 3813 | 4613 | 5413 |