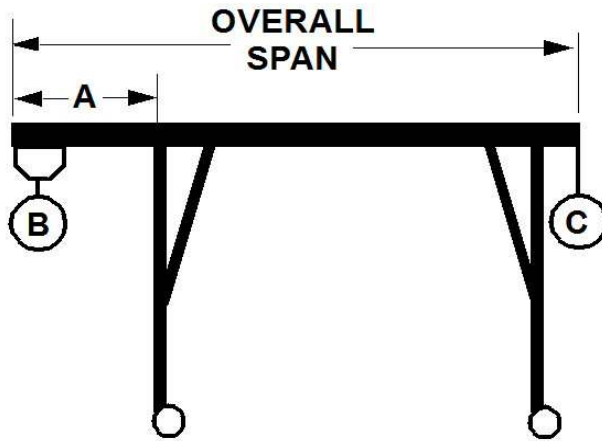




WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: S4T10-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: 532 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 | 10 | 77 | 144 | 210 | 277 |
| 2 | 0 | 57 | 207 | 357 | 507 | 657 | 806 | 956 |
| 2.5 | 0 | 164 | 364 | 564 | 764 | 964 | 1164 | 1364 |