

WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

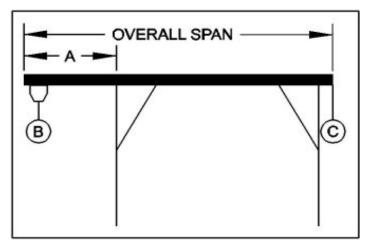
GANTRY MODEL NUMBER: 10T24-S10

I-BEAM: S18" X 54.7#/' X 10'

I-BEAM LENGTH (OVERALL SPAN): 120 Inches MAXIMUM CANTILEVER DISTANCE (A): 30 Inches GANTRY RATED CAPACITY: 20,000 Lbs. MAXIMUM CANTILEVERED LOAD (B): 12000 Lbs.

GANTRY WEIGHT: 3057 Lbs.

547 Lbs. I-BEAM WEIGHT:



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 ICI

| Α | В | В | В | В | В | В | В | В |
|------|------|------|------|------|------|------|-------|-------|
| IN | 1500 | 3000 | 4500 | 6000 | 7500 | 9000 | 10500 | 12000 |
| FEET | LBS. | LBS. |
| 1 | 0 | 0 | 0 | 0 | 168 | 501 | 835 | 1168 |
| 2 | 0 | 39 | 789 | 1539 | 2289 | 3039 | 3789 | 4539 |
| 2.5 | 0 | 562 | 1562 | 2562 | 3562 | 4562 | 5562 | 6562 |