

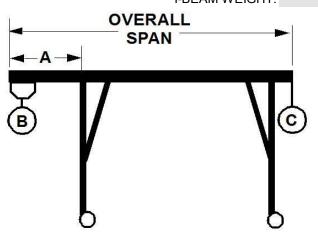
WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: S2T21-25SAC

I-BEAM: S10" X 25.4#/' X 25'

I-BEAM LENGTH (OVERALL SPAN): 300 Inches
MAXIMUM CANTILEVER DISTANCE (A): 75 Inches
GANTRY RATED CAPACITY: 2000 Lbs.

MAXIMUM CANTILEVERED LOAD (B): 1200 Lbs.
GANTRY WEIGHT: 1571.5 Lbs.
I-BEAM WEIGHT: 635 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]

| Α | В | В | В | В | В | В |
|------|------|------|------|------|------|------|
| IN | 200 | 400 | 600 | 800 | 1000 | 1200 |
| FEET | LBS. | LBS. | LBS. | LBS. | LBS. | LBS. |
| 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6 | 0 | 0 | 0 | 0 | 0 | 72 |
| 6.25 | 0 | 0 | 0 | 0 | 0 | 120 |