

WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

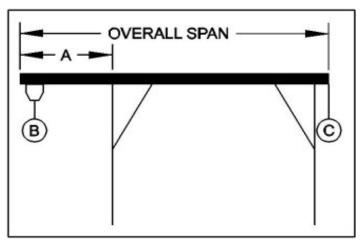
GANTRY MODEL NUMBER: A4T12-A10

I-BEAM: A10" X 8.80#/' X 10'

I-BEAM LENGTH (OVERALL SPAN): 120 Inches
MAXIMUM CANTILEVER DISTANCE (A): 30 Inches
GANTRY RATED CAPACITY: 4000 Lbs.
MAXIMUM CANTILEVERED LOAD (B): 2400 Lbs.

GANTRY WEIGHT: 405.5 Lbs.

I-BEAM WEIGHT: 89 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 | В | В |
|------|------|------|------|------|------|------|------|------|
| IN | 300 | 600 | 900 | 1200 | 1500 | 1800 | 2100 | 2400 |
| FEET | LBS. |
| 1 | 0 | 0 | 2 | 68 | 135 | 202 | 268 | 335 |
| 2 | 0 | 108 | 258 | 408 | 558 | 708 | 858 | 1008 |
| 2.5 | 12 | 212 | 412 | 612 | 812 | 1012 | 1212 | 1412 |