

## WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: S2T21-S30AC

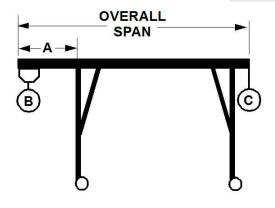
I-BEAM: S15" X 42.9#/' X 30'

I-BEAM LENGTH (OVERALL SPAN): 360 Inches
MAXIMUM CANTILEVER DISTANCE (A): 90 Inches

GANTRY RATED CAPACITY: 2000 Lbs.

MAXIMUM CANTILEVERED LOAD (B): 1200 Lbs.

GANTRY WEIGHT: 2231 Lbs. I-BEAM WEIGHT: 1287 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	0
7	0	0	0	0	0	0
7.5	0	0	0	0	0	0