

## WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

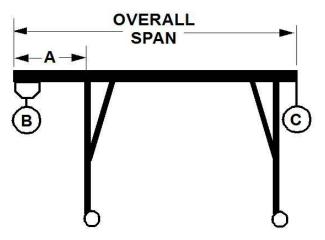
GANTRY MODEL NUMBER: S4T15-20SAC

I-BEAM: S10" X 25.4#/' X 20'

I-BEAM LENGTH (OVERALL SPAN): 240 Inches
MAXIMUM CANTILEVER DISTANCE (A): 60 Inches
GANTRY RATED CAPACITY: 4,000 Lbs.

MAXIMUM CANTILEVERED LOAD (B): 2400 Lbs. GANTRY WEIGHT: 1329 Lbs.

I-BEAM WEIGHT: 508 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	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0
3	0	0	0	0	0	15	121	227
4	0	0	0	0	149	299	449	599
5	0	0	20	220	420	620	820	1020