

WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

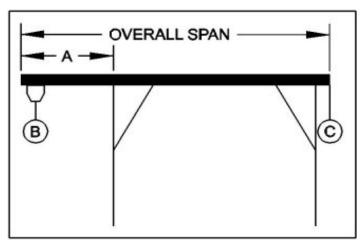
GANTRY MODEL NUMBER: S4T12-A15AC

I-BEAM: A12" X 11.0#/' X 15'

I-BEAM LENGTH (OVERALL SPAN): 180 Inches
MAXIMUM CANTILEVER DISTANCE (A): 45 Inches
GANTRY RATED CAPACITY: 4000 Lbs.
MAXIMUM CANTILEVERED LOAD (B): 2400 Lbs.

GANTRY WEIGHT: 604 Lbs.

I-BEAM WEIGHT: 165 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 ICI

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	3	46
2	0	0	0	79	172	264	356	449
3	0	18	168	318	468	618	768	918
3.75	0	125	325	525	725	925	1125	1325