

WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

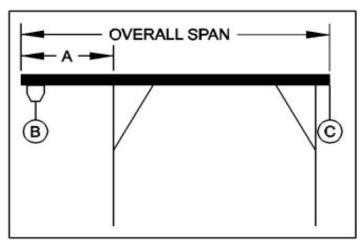
GANTRY MODEL NUMBER: 8T24-S10

I-BEAM: S15" X 42.9#/' X 10'

I-BEAM LENGTH (OVERALL SPAN): 120 Inches
MAXIMUM CANTILEVER DISTANCE (A): 30 Inches
GANTRY RATED CAPACITY: 16,000 Lbs.

MAXIMUM CANTILEVERED LOAD (B): 9600 Lbs.
GANTRY WEIGHT: 2927 Lbs.

I-BEAM WEIGHT: 429 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

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Α	В	В	В	В	В	В	В	В
IN	1200	2400	3600	4800	6000	7200	8400	9600
FEET	LBS.							
1	0	0	0	0	0	160	427	693
2	0	0	390	990	1590	2190	2790	3390
2.5	0	208	1008	1808	2608	3408	4208	5008