

WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

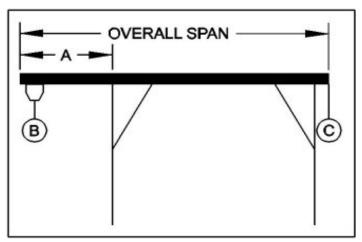
GANTRY MODEL NUMBER: 8T10-S10

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.

MAXIMUM CANTILEVERED LOAD (B): 9600 Lbs.
GANTRY WEIGHT: 1823 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

Α	В	В	В	В	В	В	В	В
IN	1200	2400	3600	4800	6000	7200	8400	9600
FEET	LBS.							
1	0	0	0	179	445	712	979	1245
2	0	342	942	1542	2142	2742	3342	3942
2.5	0	760	1560	2360	3160	3960	4760	5560