

WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: 10T15-S10

I-BEAM: S18" X 54.7#/' X 10'

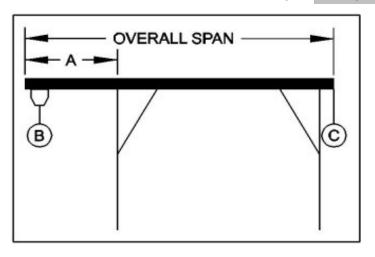
I-BEAM LENGTH (OVERALL SPAN): 120 Inches

MAXIMUM CANTILEVER DISTANCE (A): 30 Inches

GANTRY RATED CAPACITY: 20,000 Lbs.

MAXIMUM CANTILEVERED LOAD (B): 12000 Lbs.

GANTRY WEIGHT: 2303 Lbs. I-BEAM WEIGHT: 547 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	1500	3000	4500	6000	7500	9000	10500	12000
FEET	LBS.	LBS.						
1	0	0	0	212	545	878	1212	1545
2	0	416	1166	1916	2666	3416	4166	4916
2.5	0	939	1939	2939	3939	4939	5939	6939