

WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

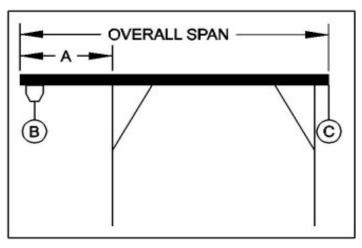
GANTRY MODEL NUMBER: 5T15-A10AC

I-BEAM: A12" X 11.0#/' X 10'

I-BEAM LENGTH (OVERALL SPAN): 120 Inches
MAXIMUM CANTILEVER DISTANCE (A): 30 Inches
GANTRY RATED CAPACITY: 10,000 Lbs.

MAXIMUM CANTILEVERED LOAD (B): 6000 Lbs.
GANTRY WEIGHT: 1260 Lbs.

I-BEAM WEIGHT: 112 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	750	1500	2250	3000	3750	4500	5250	6000	
FEET	LBS.								
1	0	0	0	42	209	376	542	709	
2	0	133	508	884	1259	1634	2009	2384	
2.5	0	388	888	1388	1888	2388	2888	3388	