

WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

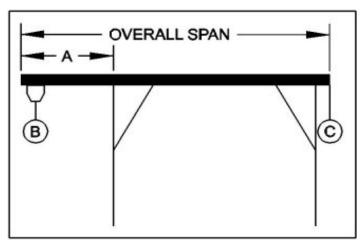
GANTRY MODEL NUMBER: 5T15-10AC

I-BEAM: S10" X 25.4#/' 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: 1373 Lbs.

I-BEAM WEIGHT: 254 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	0	160	327	494	660
2	0	95	470	845	1220	1595	1970	2345
2.5	0	355	855	1355	1855	2355	2855	3355