



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]

A	B	B	B	B	B	B	B	B
IN	750	1500	2250	3000	3750	4500	5250	6000
FEET	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.	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