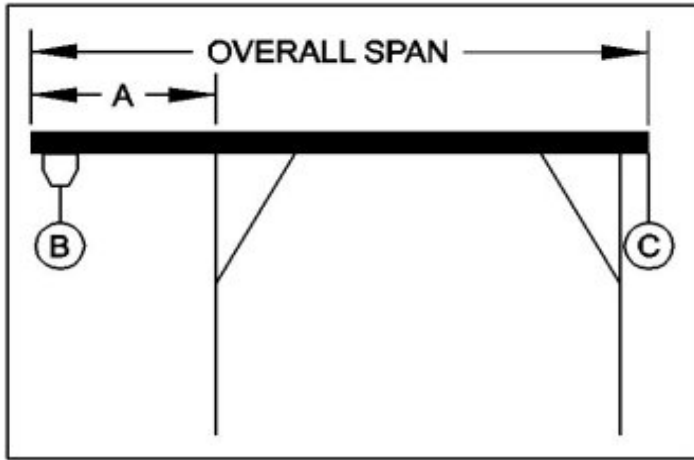




WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: 10T15-M20
 I-BEAM: S18" X 54.7#/' X 20'R
 I-BEAM LENGTH (OVERALL SPAN): 240 Inches
 MAXIMUM CANTILEVER DISTANCE (A): 60 Inches
 GANTRY RATED CAPACITY: 20,000 Lbs.
 MAXIMUM CANTILEVERED LOAD (B): 12000 Lbs.
 GANTRY WEIGHT: 3028 Lbs.
 I-BEAM WEIGHT: 1272 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	1500	3000	4500	6000	7500	9000	10500	12000
FEET	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.
1	0	0	0	0	0	0	0	0
2	0	0	0	0	223	556	889	1223
3	0	0	186	715	1245	1774	2304	2833
4	0	144	895	1645	2395	3145	3895	4645
5	0	698	1698	2698	3698	4698	5698	6698