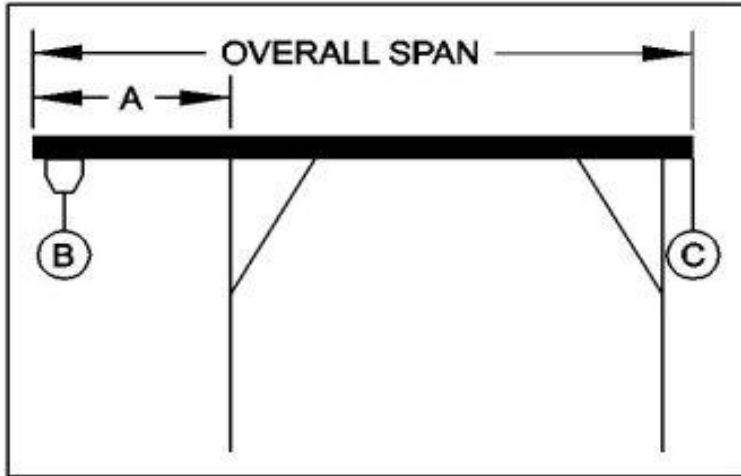




WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: 10T10-S15
 I-BEAM: S18" X 54.7#/' X 15'
 I-BEAM LENGTH (OVERALL SPAN): 180 Inches
 MAXIMUM CANTILEVER DISTANCE (A): 45 Inches
 GANTRY RATED CAPACITY: 20,000 Lbs.
 MAXIMUM CANTILEVERED LOAD (B): 12000 Lbs.
 GANTRY WEIGHT: 2162 Lbs.
 I-BEAM WEIGHT: 820 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	19	233	448	662
2	0	0	366	828	1289	1751	2212	2674
3	0	521	1271	2021	2771	3521	4271	5021
3.75	55	1055	2055	3055	4055	5055	6055	7055