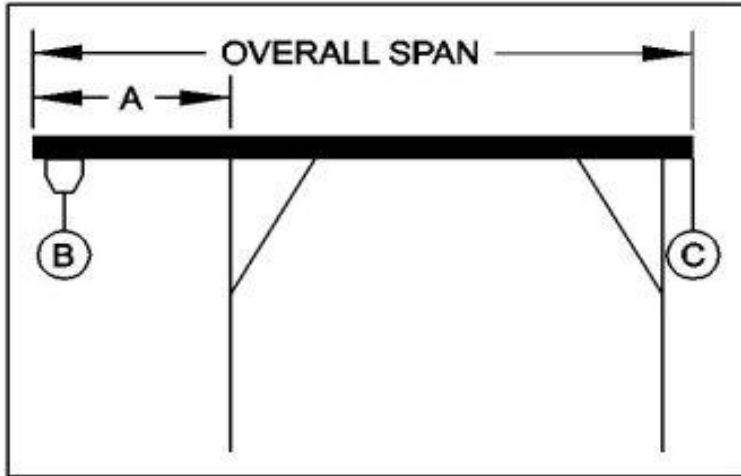




WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: 10T19-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: 2852 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	0	0	103	317
2	0	0	21	483	944	1406	1867	2329
3	0	176	926	1676	2426	3176	3926	4676
3.75	0	710	1710	2710	3710	4710	5710	6710