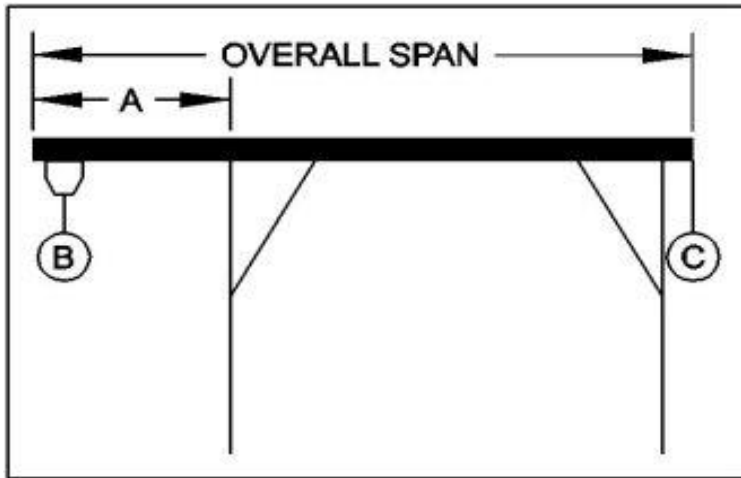




WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: 10T15-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: 2518 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	55	270	484
2	0	0	188	650	1111	1573	2034	2496
3	0	343	1093	1843	2593	3343	4093	4843
3.75	0	877	1877	2877	3877	4877	5877	6877