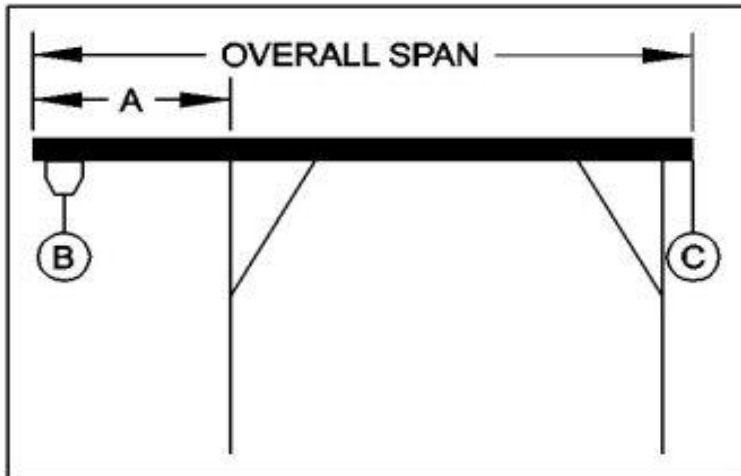




WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: 10T15-S10
 I-BEAM: S18" X 54.7#/' X 10'
 I-BEAM LENGTH (OVERALL SPAN): 120 Inches
 MAXIMUM CANTILEVER DISTANCE (A): 30 Inches
 GANTRY RATED CAPACITY: 20,000 Lbs.
 MAXIMUM CANTILEVERED LOAD (B): 12000 Lbs.
 GANTRY WEIGHT: 2245 Lbs.
 I-BEAM WEIGHT: 547 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	241	574	907	1241	1574
2	0	445	1195	1945	2695	3445	4195	4945
2.5	0	968	1968	2968	3968	4968	5968	6968