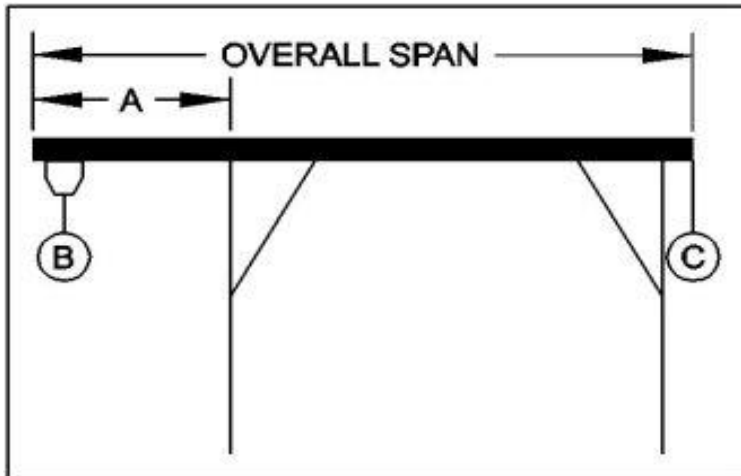




## WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: 10T24-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: 3264 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	0	111
2	0	0	0	277	738	1200	1661	2123
3	0	0	720	1470	2220	2970	3720	4470
3.75	0	504	1504	2504	3504	4504	5504	6504