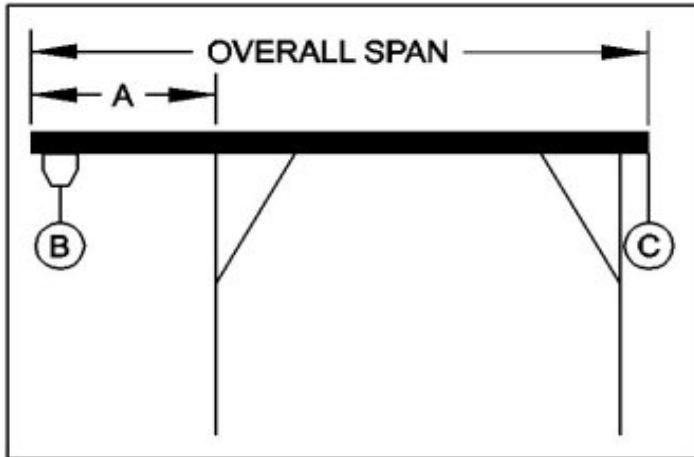




## WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: 8T24-S15  
 I-BEAM: S15" X 42.9#/' X 15'  
 I-BEAM LENGTH (OVERALL SPAN): 180 Inches  
 MAXIMUM CANTILEVER DISTANCE (A): 45 Inches  
 GANTRY RATED CAPACITY: 16,000 Lbs.  
 MAXIMUM CANTILEVERED LOAD (B): 9600 Lbs.  
 GANTRY WEIGHT: 3141 Lbs.  
 I-BEAM WEIGHT: 643 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	1200	2400	3600	4800	6000	7200	8400	9600
FEET	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.
1	0	0	0	0	0	0	0	0
2	0	0	0	0	325	694	1063	1432
3	0	0	309	909	1509	2109	2709	3309
3.75	0	136	936	1736	2536	3336	4136	4936