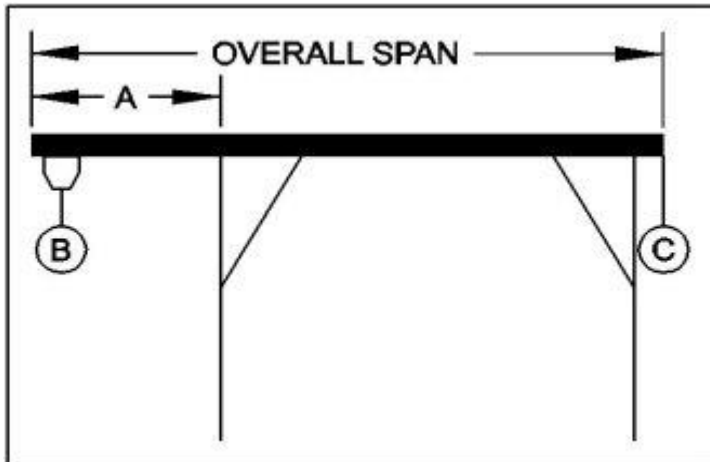




## WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: S6T15-A15AC  
 I-BEAM: A12" X 11.0#/' X 15'  
 I-BEAM LENGTH (OVERALL SPAN): 180 Inches  
 MAXIMUM CANTILEVER DISTANCE (A): 45 Inches  
 GANTRY RATED CAPACITY: 6000 Lbs.  
 MAXIMUM CANTILEVERED LOAD (B): 3600 Lbs.  
 GANTRY WEIGHT: 1022.34 Lbs.  
 I-BEAM WEIGHT: 198.34 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	B
IN	400	800	1200	1600	2000	2400	2800	3200	3600
FEET	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.
1	0	0	0	0	0	0	0	0	10
2	0	0	0	0	119	242	365	488	611
3	0	0	113	313	513	713	913	1113	1313
3.75	0	55	321	588	855	1121	1388	1655	1921