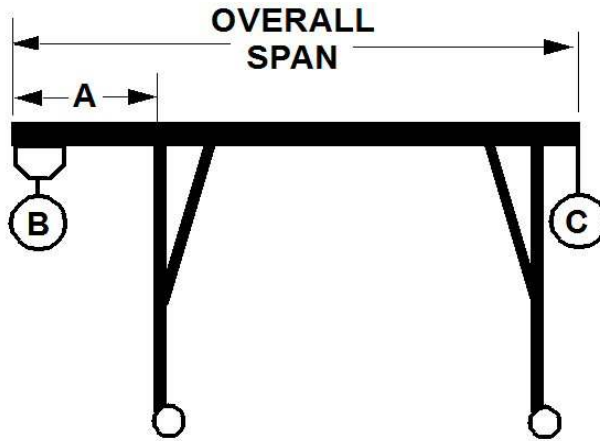




## WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: S2T21-35S  
 I-BEAM: S15" X 42.9#/' X 35'  
 I-BEAM LENGTH (OVERALL SPAN): 420 Inches  
 MAXIMUM CANTILEVER DISTANCE (A): 105 Inches  
 GANTRY RATED CAPACITY: 2,000 Lbs.  
 MAXIMUM CANTILEVERED LOAD (B): 1200 Lbs.  
 GANTRY WEIGHT: 2462 Lbs.  
 I-BEAM WEIGHT: 1502 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
IN	200	400	600	800	1000	1200
FEET	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.
1	0	0	0	0	0	0
2	0	0	0	0	0	0
3	0	0	0	0	0	0
4	0	0	0	0	0	0
5	0	0	0	0	0	0
6	0	0	0	0	0	0
7	0	0	0	0	0	0
8	0	0	0	0	0	0
8.75	0	0	0	0	0	0