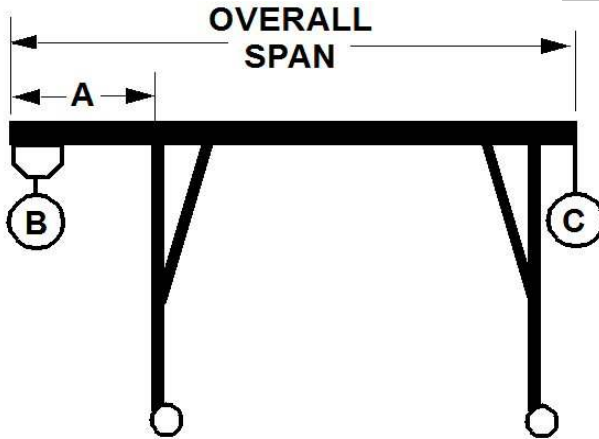




## WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: 3T19-25S  
 I-BEAM: S15" X 42.9#/' X 25'  
 I-BEAM LENGTH (OVERALL SPAN): 300 Inches  
 MAXIMUM CANTILEVER DISTANCE (A): 75 Inches  
 GANTRY RATED CAPACITY: 6000 Lbs.  
 MAXIMUM CANTILEVERED LOAD (B): 3600 Lbs.  
 GANTRY WEIGHT: 2448 Lbs.  
 I-BEAM WEIGHT: 1073 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 IN FEET	B 400 LBS.	B 800 LBS.	B 1200 LBS.	B 1600 LBS.	B 2000 LBS.	B 2400 LBS.	B 2800 LBS.	B 3200 LBS.	B 3600 LBS.
1	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	97	249
5	0	0	0	0	0	110	310	510	710
6	0	0	0	0	208	461	713	966	1219
6.25	0	0	0	21	288	554	821	1088	1354