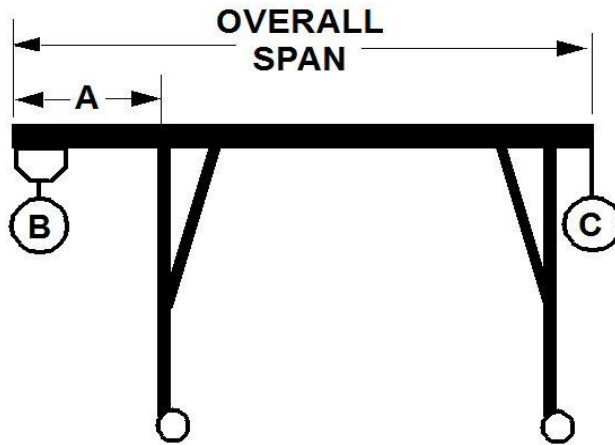




WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: S6T15-15SAC
 I-BEAM: S10" X 25.4#/' 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: 1202 Lbs.
 I-BEAM WEIGHT: 381 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	43	166	289	412	536
3	0	0	46	246	446	646	846	1046	1246
3.75	0	0	262	529	795	1062	1329	1595	1862