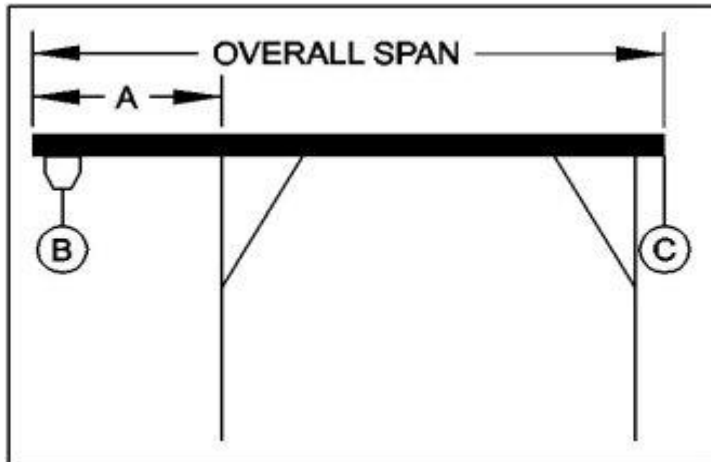




WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER:	S6T18-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:	1160.34 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 IN FEET	B LBS.	B LBS.	B LBS.	B LBS.	B LBS.	B LBS.	B LBS.	B LBS.	B LBS.
1	0	0	0	0	0	0	0	0	0
2	0	0	0	0	50	173	296	419	542
3	0	0	44	244	444	644	844	1044	1244
3.75	0	0	252	519	786	1052	1319	1586	1852