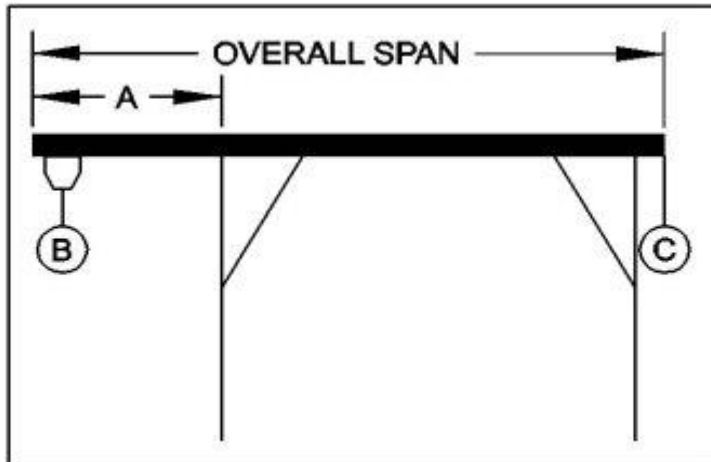




## WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER:	FHS611-S25AC
I-BEAM:	S18" X 54.7#/' 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:	1996 Lbs.
I-BEAM WEIGHT:	1367 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	77
4	0	0	0	0	0	46	198	351	503
5	0	0	0	0	172	372	572	772	972
6	0	0	0	228	481	733	986	1238	1491
6.25	0	0	29	296	563	829	1096	1363	1629