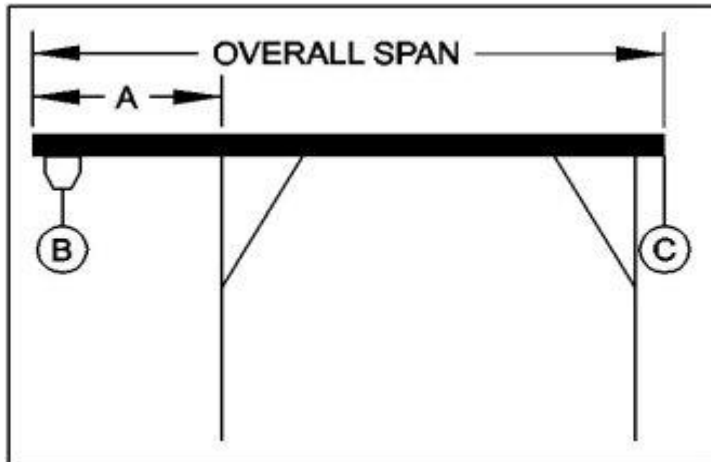




## WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER:	FHS1011-S15AC
I-BEAM:	S12" X 31.8#/' X 15'
I-BEAM LENGTH (OVERALL SPAN):	180 Inches
MAXIMUM CANTILEVER DISTANCE (A):	45 Inches
GANTRY RATED CAPACITY:	10000 Lbs.
MAXIMUM CANTILEVERED LOAD (B):	6000 Lbs.
GANTRY WEIGHT:	1213 Lbs.
I-BEAM WEIGHT:	477 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	B	B
IN	750	1500	2250	3000	3750	4500	5250	6000
FEET	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.
1	0	0	0	0	0	53	160	267
2	0	0	122	353	584	814	1045	1276
3	0	203	578	953	1328	1703	2078	2453
3.75	0	473	973	1473	1973	2473	2973	3473