



## WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: FHS1011-S10AC  
 I-BEAM: S10" X 25.4#/' X 10'  
 I-BEAM LENGTH (OVERALL SPAN): 120 Inches  
 MAXIMUM CANTILEVER DISTANCE (A): 30 Inches  
 GANTRY RATED CAPACITY: 10000 Lbs.  
 MAXIMUM CANTILEVERED LOAD (B): 6000 Lbs.  
 GANTRY WEIGHT: 989 Lbs.  
 I-BEAM WEIGHT: 254 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	19	186	352	519	686	852
2	0	287	662	1037	1412	1787	2162	2537
2.5	47	547	1047	1547	2047	2547	3047	3547