

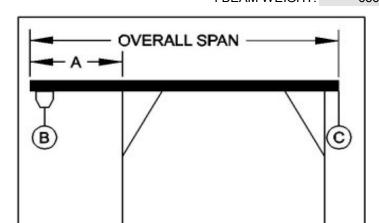
## WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: FHS611-S20AC

I-BEAM: S12" X 31.8#/' X 20'

I-BEAM LENGTH (OVERALL SPAN): 240 Inches
MAXIMUM CANTILEVER DISTANCE (A): 60 Inches
GANTRY RATED CAPACITY: 6000 Lbs.
MAXIMUM CANTILEVERED LOAD (B): 3600 Lbs.

GANTRY WEIGHT: 1275 Lbs.
I-BEAM WEIGHT: 636 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]

Α	В	В	В	В	В	В	В	В	В
IN	400	800	1200	1600	2000	2400	2800	3200	3600
FEET	LBS.								
1	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	20	108	197
3	0	0	0	0	124	265	406	548	689
4	0	0	41	241	442	642	842	1042	1242
5	0	1	268	535	801	1068	1335	1601	1868