

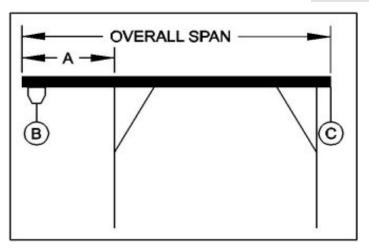
WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: FHS213-S25AC

I-BEAM: S10" X 25.4#/' X 25'

I-BEAM LENGTH (OVERALL SPAN): 300 Inches
MAXIMUM CANTILEVER DISTANCE (A): 75 Inches
GANTRY RATED CAPACITY: 2000 Lbs.
MAXIMUM CANTILEVERED LOAD (B): 1200 Lbs.

GANTRY WEIGHT: 1268 Lbs. I-BEAM WEIGHT: 635 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 I	C1
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Α	В	В	В	В	В	В
IN	200	400	600	800	1000	1200
FEET	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.
1	0	0	0	0	0	0
2	0	0	0	0	0	0
3	0	0	0	0	0	0
4	0	0	0	0	0	0
5	0	0	0	0	0	45
6	0	0	0	0	97	224
6.25	0	0	0	5	138	271