

WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

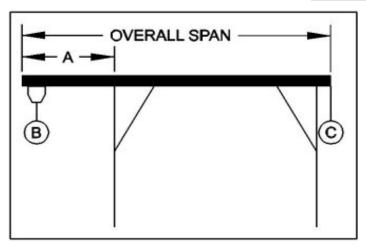
GANTRY MODEL NUMBER: FHS213-S35AC

I-BEAM: S15" X 42.9#/' X 35'

I-BEAM LENGTH (OVERALL SPAN): 420 Inches MAXIMUM CANTILEVER DISTANCE (A): 105 Inches GANTRY RATED CAPACITY: 2000 Lbs. MAXIMUM CANTILEVERED LOAD (B): 1200 Lbs.

GANTRY WEIGHT: 2134 Lbs.

1502 Lbs. I-BEAM WEIGHT:



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	7]
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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	0
6	0	0	0	0	0	0
7	0	0	0	0	0	0
8	0	0	0	0	0	0
8.75	0	0	0	0	0	0