

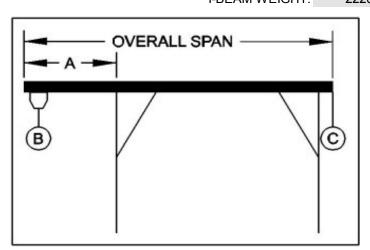
## WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: FHS616-M35AC

I-BEAM: S18" X 54.7#/' X 35' REINF 10" X 12'

I-BEAM LENGTH (OVERALL SPAN): 420 Inches
MAXIMUM CANTILEVER DISTANCE (A): 105 Inches
GANTRY RATED CAPACITY: 6000 Lbs.
MAXIMUM CANTILEVERED LOAD (B): 3600 Lbs.

GANTRY WEIGHT: 3023 Lbs.
I-BEAM WEIGHT: 2220 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.

<b>REQUIRED</b>	COLINIT	EDWEI	CHT	$\Gamma \cap \Gamma$
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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	0	0	0
3	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	42	207
7	0	0	0	0	0	0	166	366	566
8	0	0	0	0	2	239	476	713	950
8.75	0	0	0	0	191	458	725	991	1258