

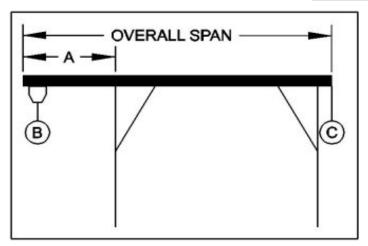
WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: FHS616-S15AC

I-BEAM: S10" X 25.4#/' X 15'

I-BEAM LENGTH (OVERALL SPAN): 180 Inches
MAXIMUM CANTILEVER DISTANCE (A): 45 Inches
GANTRY RATED CAPACITY: 6000 Lbs.
MAXIMUM CANTILEVERED LOAD (B): 3600 Lbs.

GANTRY WEIGHT: 1183 Lbs. I-BEAM WEIGHT: 381 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	COUNTER	WEIGHT	AT ICI
ILCOUNTED	COUNTER	$vv = i \cup i \cup i$	Δ 1 \cup 1

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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.	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.
1	0	0	0	0	0	0	0	0	0
2	0	0	0	0	53	176	299	422	545
3	0	0	56	256	456	656	856	1056	1256
3.75	0	5	272	538	805	1072	1338	1605	1872