

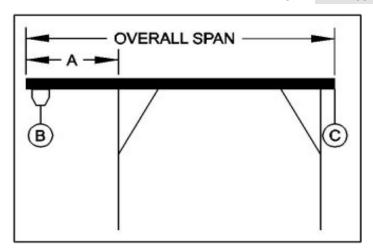
WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: FHS411-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: 4000 Lbs.
MAXIMUM CANTILEVERED LOAD (B): 2400 Lbs.

GANTRY WEIGHT: 1009 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.

REOURED	COUNTERWEIGHT AT	[C]
REGUIRED	COUNTERWEIGHT AT	IUI

Α	В	В	В	В	В	В	В	В
IN	300	600	900	1200	1500	1800	2100	2400
FEET	LBS.							
1	0	0	0	0	0	0	0	0
2	0	0	0	0	0	78	170	263
3	0	0	0	143	293	443	593	743
3.75	0	0	159	359	559	759	959	1159