

WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

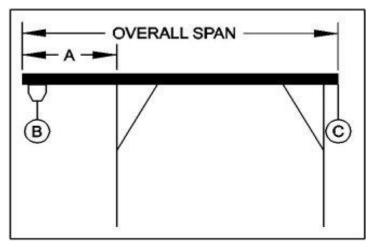
GANTRY MODEL NUMBER: 5-12M-10

I-BEAM: S4" X 7.7#/' X 10'

I-BEAM LENGTH (OVERALL SPAN): 120 Inches MAXIMUM CANTILEVER DISTANCE (A): 30 Inches GANTRY RATED CAPACITY: 500 Lbs.

MAXIMUM CANTILEVERED LOAD (B): 300 Lbs. GANTRY WEIGHT: 359 Lbs.

I-BEAM WEIGHT: 80 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 [C]

Α	В	В	В
IN	100	200	300
FEET	LBS.	LBS.	LBS
1	0	0	0
2	0	0	0
2.5	0	0	33