

## **WALLACE CRANES** PORTABLE CRANE CANTILEVER CHART

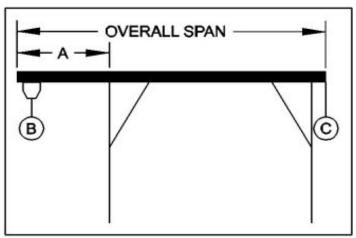
GANTRY MODEL NUMBER: A2T18-A15

I-BEAM: A12" X 11.0#/' X 15'

I-BEAM LENGTH (OVERALL SPAN): 180 Inches MAXIMUM CANTILEVER DISTANCE (A): 45 Inches GANTRY RATED CAPACITY: 2000 Lbs. MAXIMUM CANTILEVERED LOAD (B): 1200 Lbs.

GANTRY WEIGHT: 573 Lbs.

165 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]
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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	33	95
3	0	0	34	134	234	334
3.75	0	7	141	274	407	541