



WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: A2T21-A12
 I-BEAM: A8" X 6.4#/' X 12'
 I-BEAM LENGTH (OVERALL SPAN): 144 Inches
 MAXIMUM CANTILEVER DISTANCE (A): 36 Inches
 GANTRY RATED CAPACITY: 2000 Lbs.
 MAXIMUM CANTILEVERED LOAD (B): 1200 Lbs.
 GANTRY WEIGHT: 554 Lbs.
 I-BEAM WEIGHT: 76.8 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]

A	B	B	B	B	B	B
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	50	130	210
3	0	2	135	269	402	535