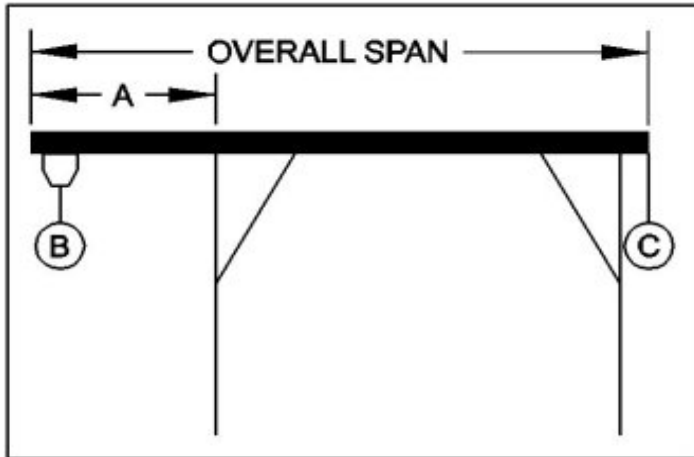




WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: A4T12-A12
 I-BEAM: A12" X 11.0#/' X 12'
 I-BEAM LENGTH (OVERALL SPAN): 144 Inches
 MAXIMUM CANTILEVER DISTANCE (A): 36 Inches
 GANTRY RATED CAPACITY: 4000 Lbs.
 MAXIMUM CANTILEVERED LOAD (B): 2400 Lbs.
 GANTRY WEIGHT: 452 Lbs.
 I-BEAM WEIGHT: 133.2 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	B	B
IN	300	600	900	1200	1500	1800	2100	2400
FEET	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.
1	0	0	0	0	52	107	161	216
2	0	27	147	267	387	507	627	747
3	0	196	396	596	796	996	1196	1396