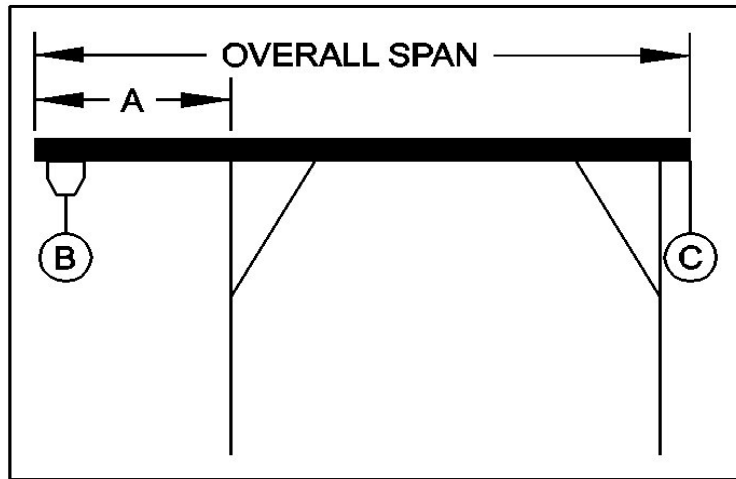




PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER:	A3T10-A15
I-BEAM:	Alu. 12" X 11#/' X 15'
I-BEAM LENGTH (OVERALL SPAN):	180 Inches
MAXIMUM CANTILEVER DISTANCE (A):	45 Inches
GANTRY RATED CAPACITY:	3000 Lbs.
MAXIMUM CANTILEVERED LOAD (B):	1800 Lbs.
GANTRY WEIGHT:	438 Lbs.
I-BEAM WEIGHT:	167 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	300	600	900	1200	1500	1800
FEET	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.
1	0	0	0	0	1	44
2	0	0	70	163	255	347
3	0	101	251	401	551	701
3.75	8	208	408	608	808	1008