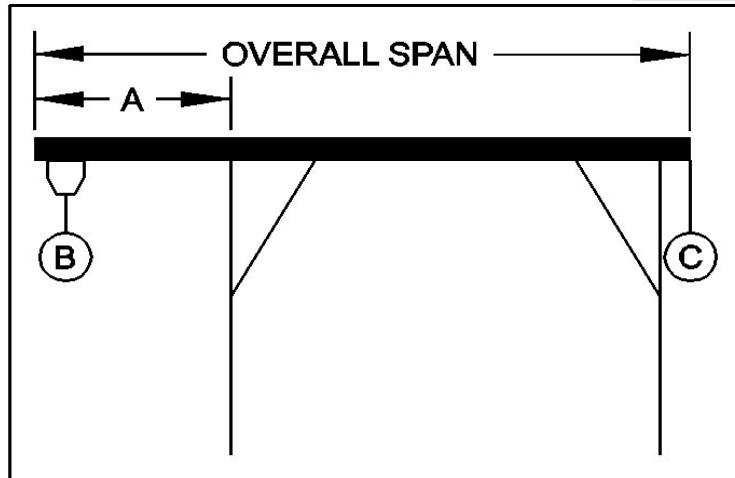




## PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER:	A3T10-A12
I-BEAM:	Alu. 10" X 8.8#/" X 12'
I-BEAM LENGTH (OVERALL SPAN):	144 Inches
MAXIMUM CANTILEVER DISTANCE (A):	36 Inches
GANTRY RATED CAPACITY:	3000 Lbs.
MAXIMUM CANTILEVERED LOAD (B):	1800 Lbs.
GANTRY WEIGHT:	377 Lbs.
I-BEAM WEIGHT:	106 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	34	89	143
2	0	62	182	302	422	542
3	29	229	429	629	829	1029