

PORTABLE CRANE CANTILEVER CHART

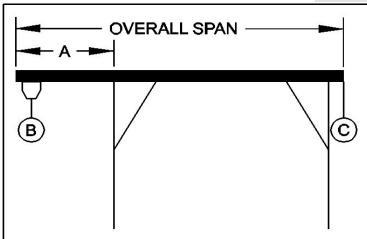
GANTRY MODEL NUMBER: A3T15D-A10

I-BEAM: Alu. 10" X 8.8#/' X 10'

I-BEAM LENGTH (OVERALL SPAN): 120 Inches MAXIMUM CANTILEVER DISTANCE (A): 30 Inches

GANTRY RATED CAPACITY: 3000 Lbs. MAXIMUM CANTILEVERED LOAD (B): 1800 Lbs.

GANTRY WEIGHT: 576 Lbs. I-BEAM WEIGHT: 89 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 CO)UNTERWEIGHT AT [[[
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Α	В	В	В	В	В	В		
IN	300	600	900	1200	1500	1800		
FEET	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.		
1	0	0	0	0	50	116		
2	0	23	173	323	473	623		
2.5	0	126	326	526	726	926		