



## WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER:	A2T10-A20
I-BEAM:	A12" X 11.0#/' X 20'REINF.8" X 6.4#/' X 7'
I-BEAM LENGTH (OVERALL SPAN):	240 Inches
MAXIMUM CANTILEVER DISTANCE (A):	60 Inches
GANTRY RATED CAPACITY:	2000 Lbs.
MAXIMUM CANTILEVERED LOAD (B):	1200 Lbs.
GANTRY WEIGHT:	541 Lbs.
I-BEAM WEIGHT:	266.8 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	0	0	10
3	0	0	0	35	105	176
4	0	0	62	162	262	362
5	0	40	173	307	440	573