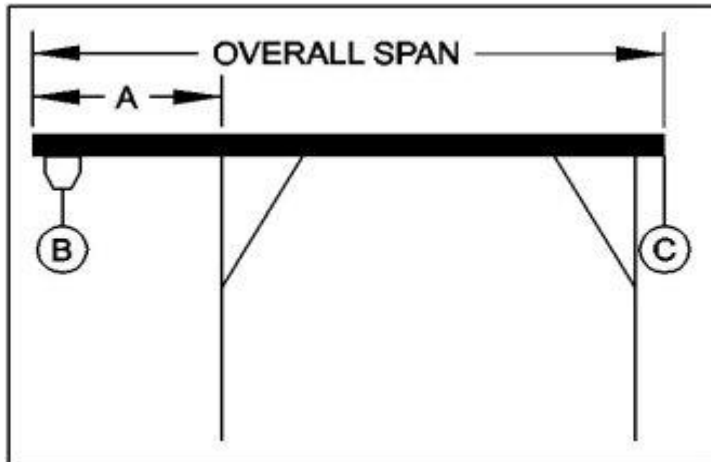




## WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER:	S6T12-A10AC
I-BEAM:	A10" X 8.80#/' X 10'
I-BEAM LENGTH (OVERALL SPAN):	120 Inches
MAXIMUM CANTILEVER DISTANCE (A):	30 Inches
GANTRY RATED CAPACITY:	6000 Lbs.
MAXIMUM CANTILEVERED LOAD (B):	3600 Lbs.
GANTRY WEIGHT:	727 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 COUNTERWEIGHT AT [C]

A	B	B	B	B	B	B	B	B	B
IN	400	800	1200	1600	2000	2400	2800	3200	3600
FEET	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.
1	0	0	0	0	85	174	263	352	441
2	0	47	247	447	647	847	1047	1247	1447
2.5	0	184	451	718	984	1251	1518	1784	2051