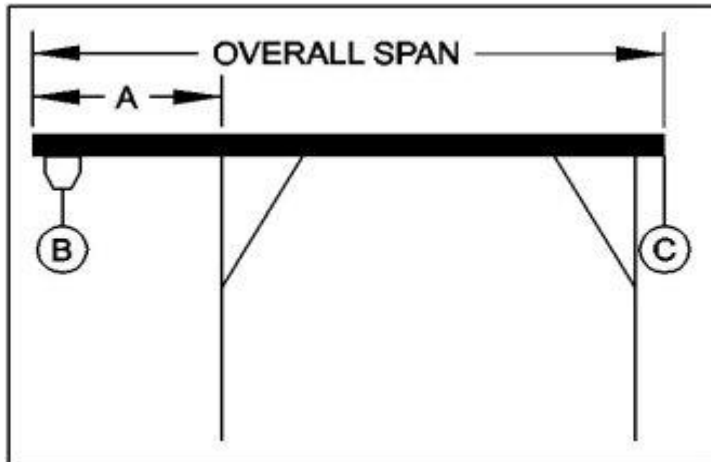




WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER:	S4T21-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:	4000 Lbs.
MAXIMUM CANTILEVERED LOAD (B):	2400 Lbs.
GANTRY WEIGHT:	1017 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
IN	300	600	900	1200	1500	1800	2100	2400
FEET	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.
1	0	0	0	0	0	0	0	29
2	0	0	0	102	252	402	552	702
2.5	0	0	106	306	506	706	906	1106