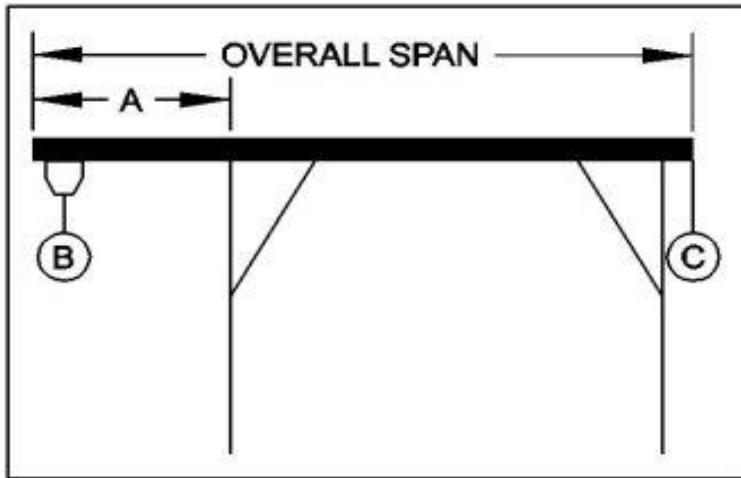




WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: 8T10-20
 I-BEAM: S18" X 54.7#/' X 20'
 I-BEAM LENGTH (OVERALL SPAN): 240 Inches
 MAXIMUM CANTILEVER DISTANCE (A): 60 Inches
 GANTRY RATED CAPACITY: 16,000 Lbs.
 MAXIMUM CANTILEVERED LOAD (B): 9600 Lbs.
 GANTRY WEIGHT: 2436 Lbs.
 I-BEAM WEIGHT: 1094 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	1200	2400	3600	4800	6000	7200	8400	9600
FEET	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.
1	0	0	0	0	0	0	0	0
2	0	0	0	0	176	442	709	976
3	0	0	149	572	996	1419	1843	2266
4	0	118	718	1318	1918	2518	3118	3718
5	0	564	1364	2164	2964	3764	4564	5364