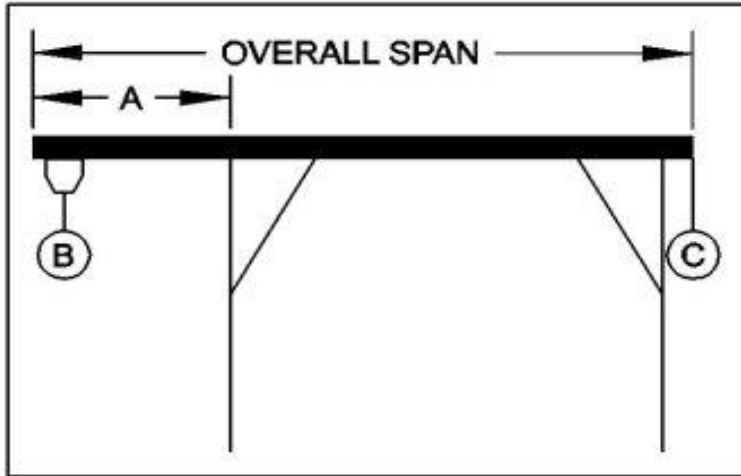




WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: 10T19-25
 I-BEAM: S24" X 79.9#/' X 25'
 I-BEAM LENGTH (OVERALL SPAN): 300 Inches
 MAXIMUM CANTILEVER DISTANCE (A): 75 Inches
 GANTRY RATED CAPACITY: 20,000 Lbs.
 MAXIMUM CANTILEVERED LOAD (B): 12000 Lbs.
 GANTRY WEIGHT: 4049 Lbs.
 I-BEAM WEIGHT: 2000 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	1500	3000	4500	6000	7500	9000	10500	12000
FEET	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.
1	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	149
3	0	0	0	0	157	566	975	1384
4	0	0	0	451	1023	1594	2165	2737
5	0	0	475	1225	1975	2725	3475	4225
6	0	186	1133	2080	3028	3975	4922	5870
6.25	0	308	1308	2308	3308	4308	5308	6308