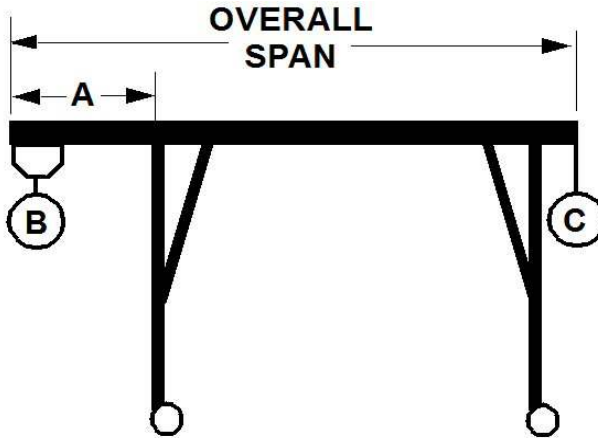




WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: 3T24-S15AC
 I-BEAM: S10" X 25.4#/' X 15'
 I-BEAM LENGTH (OVERALL SPAN): 180 Inches
 MAXIMUM CANTILEVER DISTANCE (A): 45 Inches
 GANTRY RATED CAPACITY: 6000 Lbs.
 MAXIMUM CANTILEVERED LOAD (B): 3600 Lbs.
 GANTRY WEIGHT: 2199 Lbs.
 I-BEAM WEIGHT: 381 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	0	0	0	0	0
2	0	0	0	0	0	0	0	0	37
3	0	0	0	0	0	148	348	548	748
3.75	0	0	0	30	297	564	830	1097	1364