

## WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

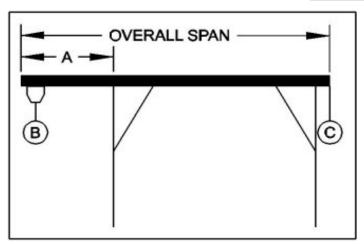
GANTRY MODEL NUMBER: S6T18-A10AC

I-BEAM: A12" X 11.0#/' 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: 1074 Lbs.

I-BEAM WEIGHT: 112 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]

Α	В	В	В	В	В	В	В	В	В
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	2	91	180	269
1 2	0 0	0 0	0 76	0 276	0 476	2 677	91 877	180 1077	269 1277