

WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

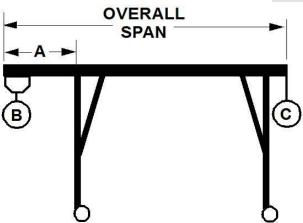
GANTRY MODEL NUMBER: S2T21-20SAC

I-BEAM: S8" X 18.4#/' X 20'

I-BEAM LENGTH (OVERALL SPAN): 240 Inches MAXIMUM CANTILEVER DISTANCE (A): 60 Inches GANTRY RATED CAPACITY: 2000 Lbs. MAXIMUM CANTILEVERED LOAD (B): 1200 Lbs.

GANTRY WEIGHT: 1294.5 Lbs.

368 Lbs. I-BEAM WEIGHT:



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
IN	200	400	600	800	1000	1200
FEET	LBS.	LBS.	LBS.	LBS.	LBS.	LBS.
1	0	0	0	0	0	0
2	0	0	0	0	0	0
3	0	0	0	0	0	0
4	0	0	0	0	0	0
5	0	0	0	0	80	214