

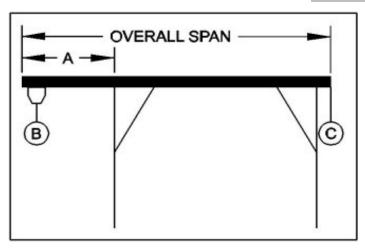
WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: 3T24-25SAC

I-BEAM: S15" X 42.9#/' X 25'

I-BEAM LENGTH (OVERALL SPAN): 300 Inches
MAXIMUM CANTILEVER DISTANCE (A): 75 Inches
GANTRY RATED CAPACITY: 6000 Lbs.
MAXIMUM CANTILEVERED LOAD (B): 3600 Lbs.

GANTRY WEIGHT: 2888 Lbs. I-BEAM WEIGHT: 1072 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	COUNTER	WEIGHT	AT ICI
ILCOUNTED	COUNTER	$vv = i \cup i \cup i$	Δ 1 \cup 1

Α	В	В	В	В	В	В	В	В	В
IN	400	800	1200	1600	2000	2400	2800	3200	3600
FEET	LBS.								
1	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	29
5	0	0	0	0	0	0	90	290	490
6	0	0	0	0	0	241	493	746	998
6.25	0	0	0	0	68	334	601	868	1134