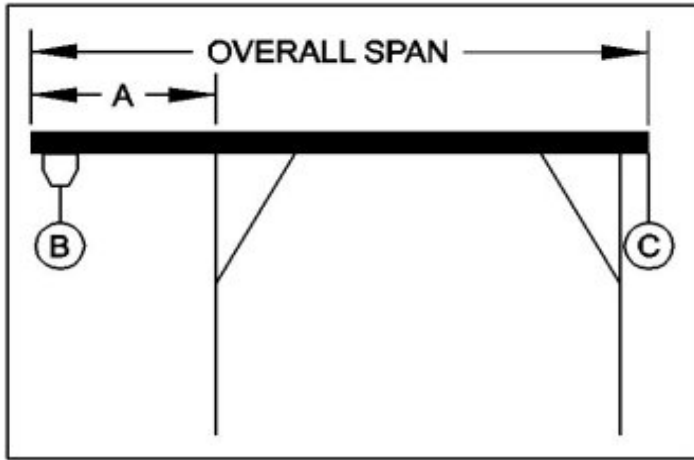




## WALLACE CRANES PORTABLE CRANE CANTILEVER CHART

GANTRY MODEL NUMBER: A4T12-A15  
 I-BEAM: A12" X 11.0#/' X 15'  
 I-BEAM LENGTH (OVERALL SPAN): 180 Inches  
 MAXIMUM CANTILEVER DISTANCE (A): 45 Inches  
 GANTRY RATED CAPACITY: 4000 Lbs.  
 MAXIMUM CANTILEVERED LOAD (B): 2400 Lbs.  
 GANTRY WEIGHT: 485 Lbs.  
 I-BEAM WEIGHT: 165 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   | 300  | 600  | 900  | 1200 | 1500 | 1800 | 2100 | 2400 |
| FEET | LBS. | LBS. | LBS. | LBS. | LBS. | LBS. | LBS. | LBS. |
| 1    | 0    | 0    | 0    | 0    | 0    | 20   | 63   | 106  |
| 2    | 0    | 0    | 47   | 139  | 231  | 324  | 416  | 508  |
| 3    | 0    | 78   | 228  | 378  | 528  | 678  | 828  | 978  |
| 3.75 | 0    | 185  | 385  | 585  | 785  | 985  | 1185 | 1385 |