

Carriages and Carriage Parts

There are actually 4 sizes of hook type tine carriages rated by the fork carriage hoisting capacity. Hook type blade carriages have been the same.

The carriage bar spacing used for Class 1 is about 13 inches and the Class 1 carriage is rated to hold cargo as much as 2000lbs. The Class 2 carriage is rated to hold cargo up to 5,500lbs with carriage bar spacing of 16 inches. Class III carriages are rated for loads up to 10,000 lbs. The carriage bar spacing for this class is 20 inches. Class IV carriages are rated for loads up to 15,500 lbs. The carriage bar spacing utilized for this capacity is 25 inches.

The carriages for pin type forks can be different depending on the manufacturer. Pin mounted tines can differ by the amount of offset between the blade eye and the tine. Carriage capacity will be determined by the carriage pin size and by the blade size.