

Carriages and Carriage Parts

Rated by the fork carriage lifting capacity, there are actually four sizes of hook type blade carriages. The hook type fork carriages have been standardized.

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

The carriages for pin type blades could be different depending on the maker. Pin mounted forks may vary by the amount of offset between the blade eye and the tine. Carriage capacity would be established by the carriage pin size and by the fork size.