

Carriage

Carriages and Carriage Parts - Rated by the fork carriage lifting capability, there are four sizes of hook type tine carriages. The hook type fork carriages have been standardized.

The carriage bar spacing used for Class 1 is around thirteen inches and the Class 1 carriage is rated to carry cargo as much as 2000lbs. The Class 2 carriage is rated to carry loads up to 5,500lbs with carriage bar spacing of 16 inches. Class III carriages are rated for cargo as much as 10,000 lbs. The carriage bar spacing for this particular class is twenty inches. Class IV carriages are rated for loads as much as 15,500 lbs. The carriage bar spacing for this capacity is twenty five inches.

The carriages for pin type forks can be different depending on the manufacturer. Pin mounted blades can differ by the amount of offset between the fork eye and the tine. Carriage capacity would be established by the carriage pin size and by the tine size.