

Carriage

Carriages - Rated by the fork carriage lifting capability, there are actually four sizings of hook type fork carriages. The hook type blade carriages have been standardized.

The carriage bar spacing for Class 1 is more or less 13 inches and the Class 1 carriage is rated to hold cargo up to 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 cargo as much as 10,000 lbs. The carriage bar spacing for this class is twenty inches. Class IV carriages are rated for loads as much as 15,500 lbs. The carriage bar spacing utilized for this capacity is 25 inches.

Pin mounted blades differ by the amount of offset between the tine and the fork eye. Different makers would differ the carriages for pin type tines. Carriage capacity would be established by the carriage pin size and by the tine size.