Carriages

Carriages and Carriage Parts - Rated by the blade carriage hoisting capability, there are actually four sizings of hook type fork carriages. The hook type blade 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 up to 2000lbs. The Class 2 carriage is rated to hold cargo as much as 5,500lbs with carriage bar spacing of 16 inches. Class III carriages are rated for loads as much as 10,000 lbs. The carriage bar spacing for this 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.

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