

Carriage

Carriage for Forklift - There are actually 4 sizings of hook type tine carriages rated by the tine carriage lifting capacity. Hook type blade carriages have been consistent.

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

Pin mounted forks differ by the amount of offset between the blade and the blade eye. Various makers would vary the carriages for pin type blades. Carriage capacity would be determined by the carriage pin size and by the fork size.