

Carriage for Forklift

Forklift Carriage - There are actually 4 sizings of hook type fork carriages rated by the fork carriage hoisting capability. Hook type fork carriages have been uniform.

The carriage bar spacing utilized 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 carry loads up to 5,500lbs with carriage bar spacing of sixteen inches. Class III carriages are rated for loads up to 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 for this capacity is 25 inches.

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