

## Carriage for Forklift

Carriages and Carriage Parts - There are 4 sizes of hook type tine carriages rated by the blade carriage hoisting capacity. Hook type fork carriages have been uniform.

The carriage bar spacing utilized for Class 1 is about 13 inches and the Class 1 carriage is rated to carry cargo up to 2000lbs. The Class 2 carriage is rated to carry cargo up to 5,500lbs with carriage bar spacing of sixteen inches. Class III carriages are rated for cargo up to 10,000 lbs. The carriage bar spacing for this class is 20 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.

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