

## Carriage

Carriages and Carriage Parts - There are actually 4 sizes of hook type fork carriages rated by the blade carriage lifting capacity. Hook type tine 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 loads up to 2000lbs. The Class 2 carriage is rated to hold loads as much as 5,500lbs with carriage bar spacing of 16 inches. Class III carriages are rated for cargo up to 10,000 lbs. The carriage bar spacing for this particular class is twenty inches. Class IV carriages are rated for loads up to 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 fork and the blade eye. Various manufacturers will vary the carriages for pin type forks. Carriage capacity would be established by the carriage pin size and by the tine size.