

## Forklift Carriage

Carriages and Carriage Parts - There are actually 4 sizes of hook type blade carriages rated by the blade carriage lifting capability. Hook type blade carriages have been standardized.

The carriage bar spacing for Class 1 is around 13 inches and the Class 1 carriage is rated to hold loads as much as 2000lbs. The Class 2 carriage is rated to carry cargo up to 5,500lbs with carriage bar spacing of 16 inches. Class III carriages are rated for loads 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 utilized for this capacity is twenty five inches.

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