

## Side Tilt Carriage

Side Tilt Carriage - There are actually 4 sizings of hook type fork carriages rated by the tine carriage lifting capacity. Hook type fork carriages have been standardized.

The carriage bar spacing for Class 1 is approximately thirteen inches and the Class 1 carriage is rated to hold loads 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 cargo as much as 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 used for this capacity is twenty five inches.

The carriages for pin type forks can be different depending on the manufacturer. Pin mounted forks could differ by the amount of offset between the fork eye and the blade. Carriage capacity would be determined by the carriage pin size and by the tine size.