

Side Tilt Carriage

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

The carriage bar spacing for Class 1 is around thirteen inches and the Class 1 carriage is rated to carry cargo 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 as much as 10,000 lbs. The carriage bar spacing for this particular class is twenty inches. Class IV carriages are rated for cargo as much as 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 tine eye. Some makers will differ the carriages for pin type tines. Carriage capacity would be established by the carriage pin size and by the fork size.