

Side Tilt Carriages

Side Tilt Carriage - There are actually 4 sizings of hook type fork carriages rated by the tine carriage hoisting capability. 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 hold cargo 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 up to 10,000 lbs. The carriage bar spacing for this class is twenty 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 tines vary by the amount of offset between the fork and the fork eye. Some makers will differ the carriages for pin type tines. Carriage capacity would be established by the carriage pin size and by the tine size.