

Side Tilt Carriages

Side Tilt Carriages - Rated by the fork carriage lifting capability, there are four sizings of hook type tine carriages. The hook type fork carriages have been standardized.

The carriage bar spacing utilized for Class 1 is around 13 inches and the Class 1 carriage is rated to carry 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 cargo up to 10,000 lbs. The carriage bar spacing for this 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 25 inches.

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