

Side Tilt Carriages

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

The carriage bar spacing for Class 1 is roughly thirteen inches and the Class 1 carriage is rated to carry cargo as much as 2000lbs. The Class 2 carriage is rated to hold loads 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 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 forks vary by the amount of offset between the blade and the fork eye. Different makers would vary the carriages for pin type blades. Carriage capacity will be determined by the carriage pin size and by the fork size.