

Side Tilt Carriage

Side Tilt Carriage - Rated by the fork carriage hoisting capacity, there are four sizes of hook type fork carriages. The hook type blade carriages have been standardized.

The carriage bar spacing used 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 as much as 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 particular class is 20 inches. Class IV carriages are rated for cargo up to 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 tine and the blade eye. Some manufacturers would vary the carriages for pin type blades. Carriage capacity will be established by the carriage pin size and by the fork size.