

Side Tilt Carriage

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

The carriage bar spacing used for Class 1 is approximately 13 inches and the Class 1 carriage is rated to hold loads up to 2000lbs. The Class 2 carriage is rated to hold loads as much as 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 loads as much as 15,500 lbs. The carriage bar spacing for this capacity is 25 inches.

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