

Side Tilt Carriages

Rated by the blade carriage hoisting capacity, there are four sizings of hook type tine carriages. The hook type blade carriages have been standardized.

The carriage bar spacing for Class 1 is roughly thirteen inches and the Class 1 carriage is rated to carry loads as much as 2000lbs. The Class 2 carriage is rated to hold loads as much as 5,500lbs with carriage bar spacing of sixteen inches. Class III carriages are rated for loads up to 10,000 lbs. The carriage bar spacing for this particular class is 20 inches. Class IV carriages are rated for loads as much as 15,500 lbs. The carriage bar spacing used for this capacity is twenty five inches.

Pin mounted tines differ by the amount of offset between the blade and the fork eye. Various makers would vary the carriages for pin type forks. Carriage capacity would be established by the carriage pin size and by the blade size.