

Side Tilt Carriages

Side Tilt Carriage - There are 4 sizes of hook type fork carriages rated by the blade carriage lifting capacity. Hook type tine carriages have been consistent.

The carriage bar spacing used for Class 1 is more or less 13 inches and the Class 1 carriage is rated to hold loads as much as 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 20 inches. Class IV carriages are rated for loads up to 15,500 lbs. The carriage bar spacing used for this capacity is 25 inches.

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