

Side Tilt Carriage

Side Tilt Carriages - There are actually 4 sizes of hook type fork carriages rated by the tine carriage lifting capability. Hook type fork carriages have been consistent.

The carriage bar spacing used for Class 1 is around 13 inches and the Class 1 carriage is rated to carry loads up to 2000lbs. The Class 2 carriage is rated to hold cargo 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 class is twenty 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 blades vary by the amount of offset between the tine and the blade eye. Some manufacturers will differ the carriages for pin type tines. Carriage capacity will be determined by the carriage pin size and by the tine size.