

Side Tilt Carriage

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

The carriage bar spacing for Class 1 is around 13 inches and the Class 1 carriage is rated to carry cargo 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 twenty inches. Class IV carriages are rated for loads up to 15,500 lbs. The carriage bar spacing utilized for this capacity is twenty five inches.

Pin mounted blades vary by the amount of offset between the fork and the fork eye. Some manufacturers would vary the carriages for pin type blades. Carriage capacity would be determined by the carriage pin size and by the tine size.