

Side Tilt Carriages

Side Tilt Carriage - There are 4 sizes of hook type blade carriages rated by the fork carriage hoisting capability. 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 loads as much as 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 loads as much as 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 25 inches.

The carriages for pin type forks could be different depending on the maker. Pin mounted blades can differ by the amount of offset between the fork eye and the tine. Carriage capacity would be determined by the carriage pin size and by the tine size.