

Side Tilt Carriage

Side Tilt Carriage - There are actually 4 sizes of hook type blade carriages rated by the tine carriage hoisting capacity. 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 hold loads up to 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 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.

The carriages for pin type forks could be different depending on the manufacturer. Pin mounted blades may differ by the amount of offset between the fork eye and the tine. Carriage capacity will be established by the carriage pin size and by the fork size.