

Side Tilt Carriage

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

The carriage bar spacing for Class 1 is something like 13 inches and the Class 1 carriage is rated to carry loads up to 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 up to 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 twenty five inches.

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