

Side Tilt Carriage

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

Class I carriages are rated for cargo as much as 2000 lbs. The carriage bar spacing used for Class I is thirteen inches. Class II carriages are rated for loads as much as 5,550 lbs. Their carriage bar spacing is sixteen inches. Class III carriages are rated for cargo up to 10,000 lbs. The carriage bar spacing for this class is twenty inches. Class IV carriages are rated for cargo as much as 15,500 lbs. The carriage bar spacing for this capacity is 25 inches.

Pin mounted forks vary by the amount of offset between the tine and the blade eye. Some makers will vary the carriages for pin type blades. Carriage capacity would be established by the carriage pin size and by the tine size.