

Side Tilt Carriage

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

Class I carriages are rated for cargo as much as 2000 lbs. The carriage bar spacing for Class I is 13 inches. Class II carriages are rated for cargo up to 5,550 lbs. Their carriage bar spacing is 16 inches. Class III carriages are rated for cargo 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.

Pin mounted tines vary by the amount of offset between the blade and the fork eye. Some manufacturers will differ the carriages for pin type forks. Carriage capacity will be established by the carriage pin size and by the fork size.