

Side Tilt Carriage

Side Tilt Carriage - There are 4 sizes of hook type tine carriages rated by the tine carriage hoisting capacity. Hook type fork 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 cargo up to 5,550 lbs. Their carriage bar spacing is 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 cargo as much as 15,500 lbs. The carriage bar spacing for this capacity is twenty five inches.

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