

Side Tilt Carriages

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

Class I carriages are rated for cargo up to 2000 lbs. The carriage bar spacing for Class I is thirteen inches. Class II carriages are rated for cargo as much as 5,550 lbs. Their carriage bar spacing is 16 inches. Class III carriages are rated for loads as much as 10,000 lbs. The carriage bar spacing for this class is 20 inches. Class IV carriages are rated for loads up to 15,500 lbs. The carriage bar spacing used for this capacity is 25 inches.

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