

Forklift Carriage

Forklift Carriage - Rated by the fork carriage hoisting capacity, there are actually four sizes of hook type fork carriages. The hook type blade carriages have been standardized.

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

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