

Carriages and Carriage Parts

Rated by the blade carriage lifting capability, there are actually four sizings 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 utilized for Class I is 13 inches. Class II carriages are rated for loads up to 5,550 lbs. Their carriage bar spacing is 16 inches. Class III carriages are rated for loads up to 10,000 lbs. The carriage bar spacing for this class is twenty inches. Class IV carriages are rated for cargo up to 15,500 lbs. The carriage bar spacing for this capacity is 25 inches.

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