

Carriages and Carriage Parts

Rated by the tine carriage lifting capacity, 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 up to 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 cargo up to 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 utilized for this capacity is twenty five inches.

Pin mounted tines vary by the amount of offset between the blade and the blade eye. Different makers will differ the carriages for pin type tines. Carriage capacity will be determined by the carriage pin size and by the blade size.