

Carriages and Carriage Parts

Rated by the tine carriage hoisting capacity, there are actually four sizes of hook type blade carriages. The hook type tine 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 loads up to 5,550 lbs. Their carriage bar spacing is sixteen inches. Class III carriages are rated for loads as much as 10,000 lbs. The carriage bar spacing for this class is twenty inches. Class IV carriages are rated for loads as much as 15,500 lbs. The carriage bar spacing used for this capacity is 25 inches.

The carriages for pin type tines may be different depending on the manufacturer. Pin mounted blades may differ by the amount of offset between the fork eye and the tine. Carriage capacity will be determined by the carriage pin size and by the tine size.