Carriages and Carriage Parts

There are actually 4 sizes of hook type fork carriages rated by the blade carriage hoisting capability. Hook type tine carriages have been the same.

Class I carriages are rated for cargo up to 2000 lbs. The carriage bar spacing for Class I is 13 inches. Class II carriages are rated for loads as much as 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 20 inches. Class IV carriages are rated for cargo as much as 15,500 lbs. The carriage bar spacing utilized for this capacity is 25 inches.

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