Carriages and Carriage Parts

There are actually 4 sizings of hook type fork carriages rated by the blade carriage lifting capability. Hook type tine carriages have been uniform.

The carriage bar spacing for Class 1 is roughly thirteen inches and the Class 1 carriage is rated to hold cargo as much as 2000lbs. The Class 2 carriage is rated to carry loads up to 5,500lbs with carriage bar spacing of sixteen inches. Class III carriages are rated for loads as much as 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.

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