Side Tilt Carriage

Side Tilt Carriages - There are actually 4 sizes of hook type blade carriages rated by the tine carriage lifting capacity. Hook type blade carriages have been uniform.

The carriage bar spacing used for Class 1 is something like 13 inches and the Class 1 carriage is rated to carry cargo up to 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 loads up to 15,500 lbs. The carriage bar spacing for this capacity is twenty five inches.

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