## **Side Tilt Carriages**

Side Tilt Carriage - There are actually 4 sizes of hook type tine carriages rated by the tine carriage hoisting capability. Hook type tine carriages have been the same.

The carriage bar spacing used for Class 1 is more or less 13 inches and the Class 1 carriage is rated to carry cargo as much as 2000lbs. The Class 2 carriage is rated to carry cargo as much as 5,500lbs with carriage bar spacing of 16 inches. Class III carriages are rated for loads up to 10,000 lbs. The carriage bar spacing for this particular class is twenty inches. Class IV carriages are rated for loads as much as 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 fork and the blade eye. Different makers would differ the carriages for pin type forks. Carriage capacity will be established by the carriage pin size and by the tine size.