Side Tilt Carriage

Side Tilt Carriage - Rated by the tine carriage lifting capability, there are four sizings of hook type fork carriages. The hook type fork carriages have been standardized.

The carriage bar spacing used for Class 1 is roughly thirteen inches and the Class 1 carriage is rated to hold loads as much as 2000lbs. The Class 2 carriage is rated to hold loads as much as 5,500lbs with carriage bar spacing of sixteen inches. Class III carriages are rated for cargo up to 10,000 lbs. The carriage bar spacing for this class is twenty inches. Class IV carriages are rated for cargo as much as 15,500 lbs. The carriage bar spacing utilized for this capacity is twenty five inches.

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