Side Tilt Carriage

Side Tilt Carriage - There are 4 sizes of hook type tine carriages rated by the blade carriage lifting capacity. Hook type fork carriages have been standardized.

The carriage bar spacing for Class 1 is about 13 inches and the Class 1 carriage is rated to hold loads as much as 2000lbs. The Class 2 carriage is rated to hold cargo 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 particular class is twenty inches. Class IV carriages are rated for loads up to 15,500 lbs. The carriage bar spacing used for this capacity is twenty five inches.

The carriages for pin type blades may be different depending on the maker. Pin mounted blades could vary by the amount of offset between the tine eye and the blade. Carriage capacity would be established by the carriage pin size and by the blade size.