

Side Tilt Carriage

Side Tilt Carriages - Rated by the fork carriage hoisting capacity, there are actually four sizes of hook type blade carriages. The hook type tine carriages have been standardized.

The carriage bar spacing utilized for Class 1 is roughly 13 inches and the Class 1 carriage is rated to carry cargo as much as 2000lbs. The Class 2 carriage is rated to hold cargo up to 5,500lbs with carriage bar spacing of 16 inches. Class III carriages are rated for cargo as much as 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 utilized for this capacity is 25 inches.

Pin mounted tines vary by the amount of offset between the blade and the tine eye. Different manufacturers would vary the carriages for pin type tines. Carriage capacity would be established by the carriage pin size and by the blade size.