

Side Tilt Carriage

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

The carriage bar spacing for Class 1 is approximately thirteen inches and the Class 1 carriage is rated to hold cargo up to 2000lbs. The Class 2 carriage is rated to hold cargo as much as 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 20 inches. Class IV carriages are rated for loads up to 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 tine and the tine eye. Different manufacturers would vary the carriages for pin type blades. Carriage capacity would be determined by the carriage pin size and by the tine size.