

Side Tilt Carriage

Side Tilt Carriage - Rated by the fork carriage hoisting capacity, 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 cargo up to 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 cargo up to 10,000 lbs. The carriage bar spacing for this class is 20 inches. Class IV carriages are rated for loads up to 15,500 lbs. The carriage bar spacing for this capacity is 25 inches.

Pin mounted blades vary by the amount of offset between the tine and the tine eye. Various makers will differ the carriages for pin type forks. Carriage capacity would be established by the carriage pin size and by the tine size.