

Side Tilt Carriage

Side Tilt Carriages - There are actually 4 sizings of hook type fork carriages rated by the blade carriage hoisting capacity. Hook type tine carriages have been consistent.

Class I carriages are rated for cargo as much as 2000 lbs. The carriage bar spacing utilized for Class I is 13 inches. Class II carriages are rated for cargo up to 5,550 lbs. Their carriage bar spacing is sixteen inches. Class III carriages are rated for loads 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 used for this capacity is twenty five inches.

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