

Side Tilt Carriage

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

Class I carriages are rated for loads as much as 2000 lbs. The carriage bar spacing for Class I is 13 inches. Class II carriages are rated for cargo up to 5,550 lbs. Their carriage bar spacing is 16 inches. Class III carriages are rated for cargo as much as 10,000 lbs. The carriage bar spacing for this class is 20 inches. Class IV carriages are rated for loads as much as 15,500 lbs. The carriage bar spacing used for this capacity is 25 inches.

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