Side Tilt Carriages

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

The carriage bar spacing used for Class 1 is approximately 13 inches and the Class 1 carriage is rated to hold loads 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 loads as much as 10,000 lbs. The carriage bar spacing for this particular class is 20 inches. Class IV carriages are rated for loads as much as 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 fork and the fork eye. Various makers would vary the carriages for pin type blades. Carriage capacity will be established by the carriage pin size and by the tine size.