Side Tilt Carriages

Side Tilt Carriage - There are 4 sizes of hook type blade carriages rated by the blade carriage hoisting capability. Hook type fork carriages have been standardized.

The carriage bar spacing used for Class 1 is around 13 inches and the Class 1 carriage is rated to carry cargo up to 2000lbs. The Class 2 carriage is rated to carry cargo as much as 5,500lbs with carriage bar spacing of sixteen inches. Class III carriages are rated for loads up to 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 used for this capacity is twenty five inches.

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