Side Tilt Carriage

Side Tilt Carriage - Rated by the blade carriage hoisting capacity, there are four sizes of hook type blade carriages. The hook type blade carriages have been standardized.

The carriage bar spacing used for Class 1 is about 13 inches and the Class 1 carriage is rated to hold loads up to 2000lbs. The Class 2 carriage is rated to carry cargo up to 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 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.

The carriages for pin type blades could be different depending on the maker. Pin mounted blades could differ by the amount of offset between the tine eye and the fork. Carriage capacity would be determined by the carriage pin size and by the tine size.