Swing Carriage

Swing Carriages - The load capacity of a lift truck jib has a maximum of around 1935 pounds to as much as 6000 lbs on either the extended or retracted positions range. You might need to consult with a material handling specialist concerning the specific restrictions of your lift truck application. The load capacity ratings are meant for the jib itself and not the lift truck or the utmost load which could be handled safely making use of a certain forklift. It is essential to remember that each time whatever accessories like for example a forklift jib are connected to the lift truck, the new center of gravity created by the accessory would reduce the general lift capability of the forklift. There are guidelines available that provide information on the way to correctly calculate these load limits.

Prior to using any lift truck jib, make sure that the hooks and shackles are properly secured to the forklift. Be sure and even double check that the pins are tight. It is imperative that the weight calculations are correctly made and double checked. Keep in mind to take into consideration the fact that rated capacities occasionally decrease every time the boom is in an elevated position, whenever the boom is extended with telehandlers or every time the mast is slanted frontward.

Vital suggestions when using an adjustable jib is to never pull a load utilizing this sort of accessory. These types of additions are only used for vertical raising. Also, refrain from letting the load move to and fro. Utilize extreme caution each and every time a load is carried so as to avoid tipping over the truck.