Swing Carriage

Swing Carriages - The load capacity of a lift truck jib has a maximum of approximately 1935 pounds to 6000 pounds on either the retracted or extended positions range. You may have to ask a material handling specialist regarding the specific limits of your lift truck application. The load capacity ratings are intended for the jib itself and not the forklift or even the maximum load that can be lifted securely making use of a certain forklift. It is important to keep in mind that every time any accessories like for instance a lift truck jib are fitted to the forklift, the new center of gravity made by the accessory would decrease the general lift capacity of the forklift. There are guidelines accessible which offer information on the way to correctly calculate these load limits.

Before using a forklift jib, make sure that it is correctly secured to the forklift with the use of hooks and shackles. Constantly double check to verify that the screw pins are tight. It is very important to also be sure that the freight calculations have been done correctly. Bear in mind to take into account the fact that rated capacities sometimes lessen every time the boom is in an elevated position, when the boom is extended with telehandlers or whenever the mast is tilted frontward.

A few important pointers concerning the adjustable jib are: don't ever pull a load using a forklift jib accessory, for the reason that these kinds of attachments are actually used for vertical lift only. Always pick up the load without letting it move back and forth. Use extreme caution any time a load is lifted to avoid tipping over the truck.