Swing Carriage

Swing Carriage - The maximum load capacity intended for forklift jibs in both the retracted or extended positions range from 1935 lbs up to 6000 lbs. It's a good suggestion to ask a material handling specialist concerning the limits for your particular application. The load capacity ratings are really used for the jib itself and not the lift truck or the utmost load that could be lifted safely utilizing a particular forklift. It is important to bear in mind that every time any accessories like a lift truck jib are attached to the forklift, the new center of gravity created by the accessory will lessen the overall lift capability of the forklift. There are directions available which offer information on the way to properly determine these load limits.

Before utilizing whatever forklift jib, make sure that the hooks and shackles are properly secured to the lift truck. Be sure and even double check that the pins are tight. It is necessary that the weight calculations have been properly made and double checked. Remember to take into consideration the fact that rated capacities sometimes decrease each time the boom is in an elevated position, each time the boom is fully extended with telehandlers or each time the mast is slanted frontward.

A few essential suggestions concerning the adjustable jib are: don't ever pull a load making use of a lift truck jib attachment, as these types of accessories are designed for vertical lift only. At all times lift the load without letting it swing. Utilize extreme caution every time a load is lifted in order to prevent tipping over the truck.