Swing Carriage

Swing Carriage - The maximum load capacity intended for forklift jibs in both the retracted or extended positions range beginning from 1935 lbs to 6000 pounds. It is a good suggestion to ask a material handling specialist concerning the limits for your particular use. The load capacity ratings are really used for the jib itself and not the lift truck or the utmost load that can be transferred safely with a particular forklift. It is essential to bear in mind that every time any attachments like a lift truck jib are attached to the forklift, the new center of gravity created by the attachment would decrease the overall lift capacity of the forklift. There are directions obtainable which provide details on how to accurately determine these load limits.

Prior to the use of whichever lift truck jib, be sure that the shackles and hooks are correctly secured to the lift truck. Verify and even double check that the pins are tight. It is imperative that the load calculations are correctly done and double checked. Remember to take into account the truth that rated capacities sometimes lessen when the boom is in an elevated position, each time the boom is extended with telehandlers or even every time the mast is tilted frontward.

Some important tips regarding the adjustable jib are: never pull a load using a lift truck jib accessory, because these kinds of attachments are really used for vertical lift only. Always pick up the load without letting it swing. Utilize extreme caution each time a load is carried so as to avoid tipping over the truck.