## **Swing Carriages**

Swing Carriage - The maximum load capacity for forklift jibs in both the extended or retracted positions range beginning from 1935 lbs up to 6000 pounds. It is a good suggestion to ask a material handling specialist regarding the limits for your particular application. The load capacity rankings are really meant for the jib itself and not the forklift or the maximum load which can be moved securely using a certain forklift. It is very important bear in mind that each time whatever attachments like for example a lift truck jib are connected to the lift truck, the new center of gravity created by the attachment will decrease the overall lift capability of the forklift. There are directions available that offer information on the way to correctly estimate these load limits.

Prior to using a lift truck jib, make sure that it is properly secured to the lift truck with shackles and hooks. Always make sure to be able to verify that the screw pins are tight. It is essential to also double check that the load calculations have been made correctly. Keep in mind to take into account the truth that rated capacities sometimes decrease each time the boom is in an elevated position, when the boom is extended with telehandlers or even every time the mast is slanted forward.

Several important tips concerning the adjustable jib are: do not ever pull a load utilizing a forklift jib accessory, in view of the fact that these types of accessories are really meant for vertical lift only. All the time lift the load without letting it move backward and forward. Use extreme caution every time a load is lifted to be able to avoid tipping over the truck.