

## Swing Carriages

Swing Carriages - The load capacity of a forklift jib has a maximum of about 1935 pounds to as much as 6000 pounds on either the extended or retracted positions range. You may want to consult with a material handling specialist about the particular limits of your forklift application. The load capacity ratings are for the jib itself and not the lift truck or the maximum load that can be transferred safely with a certain forklift. It is essential to bear in mind that whenever any accessories like for instance a lift truck jib are connected to the forklift, the new center of gravity made by the attachment will decrease the overall lift capability of the forklift. There are guidelines available that provide details on the way to properly determine these load limits.

Prior to utilizing whichever lift truck jib, make sure that the hooks and shackles are properly secured to the lift truck. Verify and also double check that the pins are tight. It is necessary that the load calculations are properly done and double checked. Bear in mind to consider the truth that rated capacities at times decrease each time the boom is in an elevated position, whenever the boom is extended with telehandlers or even every time the mast is tilted forward.

Some vital pointers regarding the adjustable jib are: do not ever pull a load with a lift truck jib accessory, because these attachments are really meant for vertical lift only. At all times carry the load without letting it sway. Use extreme caution each time a load is lifted so as to avoid tipping over the truck.