## **Swing Carriage**

Swing Carriage - The load capacity of a lift truck jib has a maximum of approximately 1935 lbs to as much as 6000 pounds on either the retracted or extended positions range. You might have to discuss with a material handling specialist about the specific limits of your forklift use. The load capacity rankings are really intended for the jib itself and not the forklift or even the maximum load which can be handled securely using a particular forklift. It is very important remember that at any time when whichever accessories like for example a lift truck jib are added to the lift truck, the new center of gravity created by the attachment will reduce the general lift capacity of the forklift. There are instructions available which offer details on how to correctly estimate these load limits.

Prior to the use of whichever forklift jib, make sure that the hooks and shackles are correctly secured to the forklift. Make sure and also double check that the pins are tight. It is very important that the weight calculations are correctly made and double checked. Bear in mind to take into consideration the fact that rated capacities sometimes lessen every time the boom is in an elevated position, when the boom is fully extended with telehandlers or when the mast is tilted frontward.

Several significant tips regarding the modifiable jib are: don't ever pull a load using a forklift jib attachment, for the reason that these attachments are designed for vertical lift only. All the time carry the load without letting it sway. Utilize extreme caution any time a load is lifted in order to prevent tipping over the truck.