## **Swing Carriage**

Swing Carriages - The most load capacity intended for forklift jibs in both the extended or retracted positions vary beginning from 1935 pounds up to 6000 lbs. It is a good suggestion to ask a material handling specialist concerning the limits for your specific application. The load capacity ratings are really for the jib itself and not the lift truck or even the maximum load which could be moved securely utilizing a particular lift truck. It is very important remember that each time any attachments like for instance a lift truck jib are fitted to the lift truck, the new center of gravity created by the attachment will lessen the general lift capability of the forklift. There are instructions obtainable that offer details on the way to properly estimate these load limits.

Previous to using a lift truck jib, ensure that it is properly secured to the forklift with shackles and hooks. Always be sure to verify that the screw pins are tight. It is essential to also double check that the load calculations have been done correctly. Keep in mind to consider the fact that rated capacities sometimes decrease every time the boom is in an elevated position, every time the boom is extended with telehandlers or even each time the mast is tilted frontward.

A few significant suggestions regarding the adjustable jib are: do not ever pull a load using a forklift jib attachment, because these types of attachments are actually designed for vertical lift only. At all times pick up the load without letting it move to and fro. Utilize extreme caution each and every time a load is carried to be able to prevent tipping over the truck.