## **Swing Carriage**

Swing Carriage - The maximum load capacity intended for forklift jibs in both the extended or retracted positions vary starting from 1935 pounds up to 6000 pounds. It's a good suggestion to ask a material handling specialist concerning the limits for your specific use. The load capacity rankings are really for the jib itself and not the lift truck or even the maximum load that could be lifted safely using a certain forklift. It is essential to keep in mind that whenever whatever accessories such as a forklift jib are attached to the lift truck, the new center of gravity created by the accessory will decrease the overall lift capability of the forklift. There are directions obtainable that provide information on the way to accurately determine these load limits.

Prior to the use of whichever lift truck jib, be sure that the hooks and shackles are correctly secured to the forklift. Be sure and even double check that the pins are tight. It is very important that the weight calculations have been properly done and double checked. Remember to take into account the fact that rated capacities occasionally decrease whenever the boom is in an elevated position, every time the boom is extended with telehandlers or whenever the mast is slanted forward.

A few essential pointers regarding the adjustable jib are: don't ever pull a load using a forklift jib accessory, since these kinds of accessories are meant for vertical lift only. Always pick up the load without letting it swing. Use extreme caution any time a load is lifted so as to avoid tipping over the truck.