## **Swing Carriage**

Swing Carriage - The maximum load capacity for forklift jibs in both the retracted or extended positions range from 1935 lbs to 6000 lbs. It is a good suggestion to ask a material handling specialist concerning the limits for your particular application. The load capacity ratings are for the jib itself and not the forklift or even the utmost load which could be carried securely with a particular lift truck. It is very important keep in mind that at any time when any attachments such as a forklift jib are connected to the forklift, the new center of gravity made by the attachment would lessen the general lift capability of the forklift. There are instructions obtainable which offer details on the way to properly estimate these load limits.

Before utilizing whatever forklift jib, make sure that the shackles and hooks are properly secured to the forklift. Be sure and also double check that the pins are tight. It is imperative that the load calculations have been correctly done and double checked. Bear in mind to consider the truth that rated capacities sometimes decrease every time the boom is in a raised position, each time the boom is fully extended with telehandlers or even whenever the mast is tilted forward.

Some important pointers regarding the modifiable jib are: never pull a load utilizing a lift truck jib accessory, since these attachments are designed for vertical lift only. Always pick up the load without letting it swing. Use extreme caution any time a load is carried to be able to prevent tipping over the truck.