

Swing Carriage

Swing Carriages - The maximum load capacity for forklift jibs in both the extended or retracted positions vary from 1935 pounds up to 6000 pounds. It is a good idea to ask a material handling specialist concerning the restrictions for your particular application. The load capacity ratings are really intended for the jib itself and not the lift truck or even the maximum load that could be transferred securely using a certain forklift. It is important to keep in mind that whenever whichever attachments such as a lift truck jib are fitted to the lift truck, the new center of gravity made by the attachment will decrease the overall lift capability of the forklift. There are instructions accessible which offer details on how to properly gauge these load limits.

Prior to using whichever lift truck jib, be sure that the shackles and hooks are properly secured to the forklift. Make sure and also double check that the pins are tight. It is necessary that the load calculations have been correctly made and double checked. Remember to take into account the fact that rated capacities sometimes decrease every time the boom is in an elevated position, every time the boom is fully extended with telehandlers or each time the mast is tilted forward.

A few important suggestions concerning the modifiable jib are: don't ever pull a load using a forklift jib accessory, as these types of accessories are meant for vertical lift only. At all times lift the load without letting it swing. Use extreme caution any time a load is lifted in order to avoid tipping over the truck.