

Swing Carriages

Swing Carriages - The load capacity of a forklift jib has a maximum of around 1935 lbs to as much as 6000 pounds on either the retracted or extended positions range. You may need to ask a material handling specialist concerning the particular limits of your lift truck application. The load capacity rankings are really used for the jib itself and not the lift truck or the maximum load which could be lifted safely with a certain forklift. It is very important keep in mind that whenever any attachments like for instance a forklift jib are connected to the forklift, the new center of gravity made by the attachment would reduce the general lift capability of the forklift. There are directions accessible which offer information on how to accurately calculate these load limits.

Before the use of whatever lift truck jib, be sure that the hooks and shackles are properly secured to the forklift. Verify and even double check that the pins are tight. It is necessary that the load calculations have been correctly made and double checked. Bear in mind to consider the fact that rated capacities at times decrease when the boom is in an elevated position, when the boom is fully extended with telehandlers or when the mast is tilted forward.

Several significant pointers about the modifiable jib are: do not ever pull a load using a lift truck jib attachment, since these kinds of accessories are designed for vertical lift only. At all times pick up the load without letting it swing. Use extreme caution any time a load is lifted to be able to prevent tipping over the truck.