

Swing Carriages

Swing Carriage - The maximum load capacity for forklift jibs in both the extended or retracted positions range beginning from 1935 pounds up to 6000 pounds. It is a good idea to ask a material handling specialist concerning the limits for your particular use. The load capacity rankings are really used for the jib itself and not the lift truck or the maximum load which can be transferred safely with a particular forklift. It is very important bear in mind that whenever whichever attachments such as a forklift jib are connected to the lift truck, the new center of gravity created by the accessory will reduce the general lift capacity of the forklift. There are guidelines available which offer details on how to properly calculate these load limits.

Previous to utilizing a lift truck jib, make sure that it is properly secured to the lift truck with hooks and shackles. Always be sure to be able to verify that the screw pins are tight. It is vital to also make sure that the weight calculations have been done correctly. Bear in mind to consider the truth that rated capacities occasionally decrease whenever the boom is in an elevated position, each time the boom is extended with telehandlers or whenever the mast is tilted forward.

Important suggestions every time you are using an adjustable jib is to never pull a load using this kind of accessory. These types of accessories are really only used for vertical lifting. Also, refrain from letting the load swing. Use extreme caution each and every time a load is lifted so as to avoid tipping over the truck.