

Swing Carriage

Swing Carriage - The load capacity of a lift truck jib has a maximum of approximately 1935 pounds to as much as 6000 lbs on either the retracted or extended positions range. You may need to check with a material handling specialist about the specific limits of your lift truck application. The load capacity ratings are meant for the jib itself and not the lift truck or the maximum load which could be moved safely making use of a particular lift truck. It is very important keep in mind that every time any accessories such as a forklift jib are connected to the lift truck, the new center of gravity created by the attachment would decrease the general lift capacity of the forklift. There are guidelines available which provide details on how to correctly determine these load limits.

Before the use of any lift truck jib, make sure that the shackles and hooks are correctly secured to the lift truck. Be sure and even double check that the pins are tight. It is imperative that the load calculations are properly made and double checked. Remember to consider the fact that rated capacities sometimes decrease when the boom is in an elevated position, each time the boom is fully extended with telehandlers or even every time the mast is tilted forward.

Several significant tips regarding the modifiable jib are: never pull a load with a lift truck jib accessory, because these kinds of attachments are really used for vertical lift only. At all times pick up the load without letting it move to and fro. Utilize extreme caution each time a load is carried so as to avoid tipping over the truck.