

Swing Carriage

Swing Carriage - The maximum load capacity for forklift jibs in both the retracted or extended positions vary beginning from 1935 pounds to as much as 6000 pounds. It is a good suggestion to ask a material handling specialist concerning the limits for your particular use. The load capacity ratings are really used for the jib itself and not the forklift or the maximum load that can be transferred safely making use of a particular lift truck. It is very important remember that each time whichever attachments like a lift truck jib are attached to the forklift, the new center of gravity made by the attachment will decrease the overall lift capacity of the forklift. There are guidelines accessible which offer information on how to accurately determine these load limits.

Before using whichever lift truck jib, be sure that the shackles and hooks are properly secured to the forklift. Verify and even double check that the pins are tight. It is very important that the load calculations have been properly done and double checked. Remember to take into account the truth that rated capacities sometimes lessen each time the boom is in an elevated position, when the boom is extended with telehandlers or when the mast is slanted frontward.

Several important tips about the modifiable jib are: don't ever pull a load using a lift truck jib accessory, in view of the fact that these kinds of attachments are really meant for vertical lift only. At all times lift the load without letting it move backward and forward. Use extreme caution each time a load is lifted in order to prevent tipping over the truck.