

Industrial Jibs

Industrial Jib - The lift truck jib will enable a worker to be able to move their heavy loads overtop of obstacles or obstructions on roofs, elevated platforms, or decks. They can be utilized to be able to reach the second or third level building platforms to move or pick up loads at places that are still under construction. Fork truck jibs are actually used to deliver trucks and flatbed trailers, to laminate wood and suspend trusses. Jibs are also typically used for reaching over scaffolding for masonry work.

Each jib boom forklift attachment is made with a pair of rotating hooks. One hook can be manually fixed to whatever area on the boom's underside and the second hook is fixed at the end of the jib. This permits the operator to lift whatever load that has two hook points. Dependent on the dimensions of the model, every hook is rated at either 4000 or 6000 pounds. It is possible to use either a hook or even two to be able to carry a load. The person operating it should ensure that the total weight of the jib and the load doesn't go over the rated capacity of the jib as shown on the load chart for that retracted or extended position.

Attachments jibs can be used on rough terrain straight-mast lift trucks, industrial lift trucks, or on extendable-reach lift trucks. The forklift jib cranes could be installed onto the forklift by means of inserting both of the forks into the fork pockets. The back of the jib crane then seats towards the back of the fork and a security chain wraps the forklift carriage to hold it into position.

Jib Boom Forklift Attachment Load Capacity

The maximum load capacity for forklift jibs in both the retracted or extended positions vary from 1935 lbs up to 6000 lbs. It is a good idea to ask a material handling specialist about the restrictions for your specific application. The load capacity ratings are really for the jib itself and not the lift truck or even the maximum load which can be moved securely utilizing a particular forklift. It is essential to keep in mind that every time whichever attachments like for example a lift truck jib are connected to the lift truck, the new center of gravity created by the attachment will lessen the general lift capacity of the forklift. There are instructions available that provide details on how to properly estimate these load limits.

Fork Trucks & Fork lift Attachment Safe Usage

Prior to the use of whichever forklift jib, be sure that the hooks and shackles are correctly secured to the lift truck. Make sure and even double check that the pins are tight. It is very important that the load calculations are correctly made and double checked. Keep in mind to consider the truth that rated capacities at times decrease each time the boom is in a raised position, whenever the boom is fully extended with telehandlers or whenever the mast is slanted forward.

Vital pointers each time you are using an adjustable jib is not to ever pull a load with this kind of attachment. These types of attachments are really only used for vertical raising. In addition, refrain from letting the load move back and forth. Use extreme caution each time a load is carried so as to avoid tipping over the truck.