

Industrial Jibs

Industrial Jib - Lift truck jibs enable the operator to reach over obstructions with the intention to place their heavy heaps on top of decks, roofs or even raised platforms. They are often used to reach through second or even third story doorways and even windows so as to lift and transfer heaps to areas still under construction. Fork truck jibs are actually used so as to deliver trucks and flatbed trailers, to suspend trusses and laminate wood. Jibs are also often utilized for reaching over scaffolding for masonry work.

Each forklift jib attachment is equipped with two revolving hooks. One of the hooks could be manually fitted on the base of the boom at any position while the other hook remains fixed at the end of the jib. This permits the individual operating it to be able to carry things which have two hook points. Depending on the size of the model, each hook is rated at either 4000 or 6000 pounds. It is possible to make use of either a hook or both to lift a load. The person operating it has to be sure that the whole weight of the jib and the load would not exceed the rated capacity of the jib as shown on the load chart for that retracted or extended position.

Attachments jibs can be used on extendable-reach forklifts, rough terrain straight-mast forklifts and also on industrial lift trucks. The forklift jib cranes could be installed onto the forklift through inserting both of the forks into the fork pockets. The rear of the jib crane then seats against the rear of the fork and a security chain wraps the forklift carriage to hold it into place.

Jib Boom Forklift Attachment Load Capacity

The load capacity of a forklift jib has a maximum of about 1935 pounds to 6000 lbs on either the extended or retracted positions range. You may need to consult with a material handling specialist regarding the specific limits of your forklift use. The load capacity ratings are really meant for the jib itself and not the lift truck or the utmost load which can be carried securely using a certain lift truck. It is essential to keep in mind that whenever any accessories like a forklift jib are connected to the forklift, the new center of gravity made by the attachment will decrease the general lift capability of the forklift. There are directions obtainable that provide information on how to correctly estimate these load limits.

Safe Usage of your Fork Lift Attachment & Fork Trucks

Before using whichever forklift jib, make sure that the shackles and hooks are properly secured to the forklift. Make sure and also double check that the pins are tight. It is necessary that the load calculations have been properly made and double checked. Remember to consider the fact that rated capacities at times lessen whenever the boom is in an elevated position, whenever the boom is fully extended with telehandlers or even each time the mast is tilted forward.

A few significant suggestions regarding the modifiable jib are: never pull a load with a forklift jib attachment, because these kinds of attachments are meant for vertical lift only. Always carry the load without letting it sway. Use extreme caution each time a load is carried in order to avoid tipping over the truck.