

Industrial Jibs

Industrial Jib - Lift truck jibs allow the individual operating it to reach over obstacles to be able to put their very heavy loads on decks, roofs or raised platforms. They're typically utilized to reach through second and third story doorways and even windows to be able to pick up and transfer heaps to places still under construction. Fork truck jibs are utilized in order to unload trucks and flatbed trailers, to suspend trusses and laminate wood. Jibs are also often used for reaching over scaffolding for masonry work.

Every jib boom forklift attachment is made with two swivel hooks. One hook could be manually connected to any area on the boom's base and the other hook is connected at the end of the jib. This enables the operator to be able to pick up any load which has two hook points. Depending upon the size of the model, each hook is rated at either 4000 or 6000 pounds. It is possible to utilize either one hook or two to pick up a load. The person operating it needs to ensure that the entire weight of the jib and the load will not exceed the rated capability of the jib as shown on the load chart for that extended or retracted position.

Jib attachments are made in order to be used on extendable-reach forklifts, rough terrain straight-mast lift trucks and also on industrial forklifts. Forklift jib cranes fit onto the forklift by means of inserting both forks into the fork pockets. The back of the jib crane then seats towards the rear of the fork and a security chain wraps the forklift carriage to hold it into position.

Load Capacity for the Jib Boom Forklift Attachment

The most load capacity for forklift jibs in both the retracted or extended positions range beginning from 1935 pounds to as much as 6000 pounds. It's a good suggestion to ask a material handling specialist about the limits for your specific application. The load capacity ratings are really intended for the jib itself and not the lift truck or the utmost load that can be moved securely utilizing a particular lift truck. It is essential to keep in mind that at any time when any accessories like for example a forklift jib are connected to the forklift, the new center of gravity made by the attachment will lessen the general lift capability of the forklift. There are guidelines accessible which provide information on the way to correctly determine these load limits.

Fork Trucks & Fork lift Attachment Safe Usage

Before utilizing whichever lift truck jib, be sure that the hooks and shackles are correctly secured to the lift truck. Make sure and also double check that the pins are tight. It is imperative that the load calculations have been properly made and double checked. Remember to take into consideration the fact that rated capacities sometimes decrease each time the boom is in a raised position, every time the boom is fully extended with telehandlers or every time the mast is slanted frontward.

Some vital tips regarding the adjustable jib are: don't ever pull a load using a lift truck jib accessory, as these attachments are meant for vertical lift only. Always carry the load without letting it move to and fro. Utilize extreme caution any time a load is carried to avoid tipping over the truck.