

Industrial Jibs

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

Each forklift jib attachment is outfitted with two rotating hooks. One of the hooks could be manually connected on the base of the boom at whichever position while the second hook remains fitted at the end of the jib. This enables the individual operating it to carry stuff that have two hook points. Dependent upon the size of the model, every hook is rated at either 4000 or 6000 pounds. It is possible to use either a hook or even both in order to pick up a load. The operator should be certain that the whole weight of the jib and the load doesn't exceed the rated capability of the jib as shown on the load chart for that extended or retracted position.

Jib accessories are made to be able to be used on industrial lift trucks, extendable-reach lift trucks, and even on rough terrain straight-mast lift trucks. Forklift jib cranes install onto the forklift by inserting two forks into the fork pockets. The back of the jib crane then seats against the rear of the fork and a safety chain wraps the forklift carriage to hold it into place.

Jib Boom Forklift Attachment Load Capacity

The maximum load capacity intended for forklift jibs in both the retracted or extended positions range from 1935 pounds to 6000 lbs. It is a good suggestion to ask a material handling specialist regarding the restrictions for your specific application. The load capacity ratings are intended for the jib itself and not the lift truck or even the maximum load which could be transferred securely using a particular forklift. It is important to remember that each time whichever attachments like for instance a forklift jib are connected to the lift truck, the new center of gravity made by the attachment will lessen the overall lift capability of the forklift. There are directions obtainable that provide information on how to properly estimate these load limits.

Fork Trucks & Fork lift Attachment Safe Usage

Prior to the use of whatever lift truck jib, be sure that the shackles and hooks are properly secured to the lift truck. Make sure and even double check that the pins are tight. It is necessary that the weight calculations are properly done and double checked. Bear in mind to consider the truth that rated capacities occasionally lessen each time the boom is in an elevated position, each time the boom is extended with telehandlers or whenever the mast is slanted forward.

Some important pointers about the adjustable jib are: never pull a load utilizing a lift truck jib accessory, in view of the fact that these kinds of accessories are meant for vertical lift only. All the time lift the load without letting it swing. Use extreme caution any time a load is carried to be able to avoid tipping over the truck.