

Industrial Jib

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

Each forklift jib attachment is equipped with two revolving hooks. One of the hooks could be manually connected on the underside of the boom at whatever position whereas the other hook stays fixed at the end of the jib. This permits the person operating it to carry objects that have two hook points. Depending upon the size of the model, each hook is rated at either 4 thousand or 6 thousand lbs. It's possible to use either a hook or two so as to carry a load. The individual operating it has to make certain that the full weight of the jib and the load would not go beyond the rated capacity of the jib as shown on the load chart for that extended or retracted position.

Attachments jibs can be utilized on extendable-reach forklifts, rough terrain straight-mast forklifts or even on industrial lift trucks. The forklift jib cranes can be fitted onto the forklift by inserting both of the forks into the fork pockets. The rear of the jib crane then seats against the back of the fork and a safety chain wraps the forklift carriage to hold it into place.

Load Capacity for the Jib Boom Forklift Attachment

The most load capacity for forklift jibs in both the retracted or extended positions vary starting from 1935 pounds to as much as 6000 lbs. It's a good suggestion to ask a material handling specialist about the limits for your specific use. The load capacity rankings are really used for the jib itself and not the lift truck or even the utmost load that could be transferred securely utilizing a certain lift truck. It is important to remember that whenever whatever accessories like for instance a lift truck jib are fitted to the forklift, the new center of gravity created by the attachment would lessen the overall lift capacity of the forklift. There are directions available that offer information on the way to correctly gauge these load limits.

Fork Trucks & Fork lift Attachment Safe Usage

Prior to utilizing any lift truck jib, be sure that the hooks and shackles are properly secured to the lift truck. Be sure and also double check that the pins are tight. It is very important that the load calculations are correctly made and double checked. Remember to take into consideration the fact that rated capacities sometimes lessen each time the boom is in a raised position, whenever the boom is extended with telehandlers or even whenever the mast is tilted frontward.

Some vital suggestions about the adjustable jib are: don't ever pull a load making use of a lift truck jib accessory, for the reason that these types of attachments are really used for vertical lift only. At all times lift the load without letting it move back and forth. Utilize extreme caution any time a load is lifted in order to avoid tipping over the truck.