

Industrial Jibs

Industrial Jib - Forklift jibs allow the individual operating it to reach over obstacles as a way to place their very heavy loads on top of decks, roofs or even raised platforms. They are often used to reach through second or third story doorways and windows in order to carry and move heaps to areas still under construction. Fork truck jibs are really used in order to unload trucks and flatbed trailers, to suspend trusses and laminate wood. Jibs are also often utilized for reaching over scaffolding meant for masonry work.

Every jib boom forklift attachment consists of two revolving hooks. One hook could be manually connected to whichever position on the boom's underside and the other hook is fixed at the end of the jib. This enables the person operating it to carry whichever load that has two hook points. Dependent on the dimensions of the model, each hook is rated at either four thousand or six thousand pounds. It is possible to utilize either one hook or two so as to pick up a load. The individual operating it needs to make sure that the entire weight of the jib and the load would not go beyond the rated capability of the jib as shown on the load chart for that extended or retracted position.

Jib attachments are made to be used on extendable-reach forklifts, rough terrain straight-mast lift trucks and even on industrial forklifts. Forklift jib cranes install onto the forklift by 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 from 1935 lbs up to 6000 lbs. It is a good idea to ask a material handling specialist about the limits for your specific application. The load capacity rankings are for the jib itself and not the forklift or the utmost load that could be moved safely using a certain lift truck. It is important to remember that each time whatever accessories like for example a lift truck jib are added to the lift truck, the new center of gravity created by the accessory will reduce the general lift capability of the forklift. There are instructions obtainable that offer details on the way to properly determine these load limits.

Safe Usage of your Fork Lift Attachment & Fork Trucks

Before the use of whatever lift truck jib, make 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 correctly done and double checked. Keep in mind to consider the truth that rated capacities at times lessen every time the boom is in an elevated position, each time the boom is extended with telehandlers or when the mast is slanted forward.

A few vital tips concerning the modifiable jib are: do not ever pull a load utilizing a lift truck jib attachment, since these kinds of attachments are used for vertical lift only. Always carry the load without letting it move to and fro. Use extreme caution each and every time a load is lifted in order to avoid tipping over the truck.