

Industrial Jibs

Lift truck jibs allow the individual operating it to reach over obstructions to be able to place their very heavy loads on decks, roofs or raised platforms. They're typically utilized to reach through second and third story doorways or windows to be able to pick up and move loads to areas still under construction. Fork truck jibs are actually utilized in order to deliver trucks and flatbed trailers, to laminate wood and suspend trusses. Jibs are even usually utilized for reaching over scaffolding meant for masonry work.

Each and every jib boom forklift attachment is made with two revolving hooks. One hook could be manually fitted to any area on the boom's bottom and the other hook is fitted at the end of the jib. This enables the operator to be able to lift whichever load that has two hook points. Depending on the size of the model, each and every hook is rated at either 4 thousand or 6 thousand lbs. It's possible to make use of either a hook or two so as to lift a load. The individual operating it needs to make certain that the overall weight of the jib and the load would not exceed the rated capability of the jib as shown on the load chart for that retracted or extended position.

Jib accessories are made to be utilized on extendable-reach lift trucks, rough terrain straight-mast forklifts and also on industrial forklifts. Forklift jib cranes fit onto the forklift by inserting both 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.

Load Capacity for the Jib Boom Forklift Attachment

The maximum load capacity for forklift jibs in both the retracted or extended positions vary from 1935 lbs to 6000 pounds. It is a good suggestion to ask a material handling specialist concerning the restrictions for your particular use. The load capacity ratings are really meant for the jib itself and not the lift truck or the utmost load that can be carried securely using a particular lift truck. It is important to remember that at any time when whichever accessories like a lift truck jib are attached to the forklift, the new center of gravity made by the accessory would reduce the overall lift capacity of the forklift. There are guidelines obtainable which offer information on the way to correctly calculate these load limits.

Safe Usage of your Fork Lift Attachment & Fork Trucks

Before using whichever forklift jib, be sure that the hooks and shackles are properly secured to the lift truck. Verify and also double check that the pins are tight. It is imperative that the weight calculations have been correctly made and double checked. Bear in mind to take into consideration the fact that rated capacities at times decrease every time the boom is in a raised position, each time the boom is fully extended with telehandlers or even each time the mast is tilted forward.

Vital suggestions every time you are using an adjustable jib is not to ever pull a load with the use of this particular type of accessory. These types of accessories are really just used for vertical lifting. What's more, avoid letting the load swing. Use extreme caution every time a load is lifted so as to prevent tipping over the truck.