

Industrial Jibs

Industrial Jib - Lift truck jibs allow the person operating it to reach over obstacles in order to place their heavy heaps on decks, roofs or even elevated platforms. They are often utilized to reach through second and third story doorways or even windows so as to pick up and transfer loads to places still under construction. Fork truck jibs are actually used in order to deliver trucks and flatbed trailers, to laminate wood and suspend trusses. Jibs are even typically used for reaching over scaffolding for masonry work.

Each jib boom forklift attachment consists of a pair of swivel hooks. One hook could be manually connected to whatever position on the boom's base and the other hook is connected at the end of the jib. This allows the person operating it to pick up any load which has two hook points. Dependent upon the size of the model, each and every hook is rated at either 4 thousand or 6 thousand pounds. It's possible to utilize either one hook or even both in order to lift a load. The operator must be sure that the whole weight of the jib and the load will not go over the rated capacity of the jib as shown on the load chart for that extended or retracted position.

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

Jib Boom Forklift Attachment Load Capacity

The maximum load capacity for forklift jibs in both the extended or retracted positions vary beginning from 1935 lbs to 6000 pounds. It is a good idea to ask a material handling specialist about the restrictions for your specific application. The load capacity ratings are really meant for the jib itself and not the lift truck or even the maximum load which can be handled safely utilizing a certain forklift. It is very important keep in mind that at any time when any attachments like for example a lift truck jib are added to the lift truck, the new center of gravity created by the attachment would reduce the overall lift capability of the forklift. There are directions available that offer information on how to properly determine these load limits.

Safe Usage of your Fork Lift Attachment & Fork Trucks

Before using a forklift jib, ensure that it is properly secured to the lift truck with hooks and shackles. Always double check to verify that the screw pins are tight. It is very important to also be sure that the weight calculations have been made correctly. Remember to take into consideration the truth that rated capacities occasionally lessen when the boom is in an elevated position, whenever the boom is extended with telehandlers or even when the mast is tilted frontward.

A few important suggestions about the modifiable jib are: never pull a load utilizing a lift truck jib accessory, as these types of attachments are actually used for vertical lift only. Always carry the load without letting it move backward and forward. Utilize extreme caution every time a load is lifted in order to prevent tipping over the truck.