

Industrial Jib

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

Each jib boom forklift attachment consists of two revolving hooks. One hook could be manually connected to whatever position on the boom's underside and the other hook is connected at the end of the jib. This permits the operator to lift whatever load that has two hook points. Depending on the size of the model, each hook is rated at either 4000 or 6000 pounds. It's possible to make use of either one hook or two to be able to carry a load. The operator should make sure that the entire weight of the jib and the load doesn't go beyond the rated capability of the jib as shown on the load chart for that retracted or extended position.

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

Load Capacity for the Jib Boom Forklift Attachment

The most load capacity intended for forklift jibs in both the extended or retracted positions vary from 1935 lbs to as much as 6000 pounds. It is a good idea to ask a material handling specialist concerning the limits for your particular application. The load capacity ratings are really used for the jib itself and not the forklift or even the maximum load that can be lifted safely with a particular forklift. It is very important remember that whenever whichever attachments such as a forklift jib are fitted to the lift truck, the new center of gravity created by the accessory would lessen the general lift capacity of the forklift. There are instructions obtainable that offer details on how to accurately determine these load limits.

Fork Trucks & Fork lift Attachment Safe Usage

Prior to using whatever forklift jib, be sure that the hooks and shackles are correctly secured to the lift truck. Verify and also double check that the pins are tight. It is very important that the load calculations are correctly done and double checked. Remember to take into consideration the truth that rated capacities sometimes decrease each time the boom is in a raised position, whenever the boom is fully extended with telehandlers or even each time the mast is slanted forward.

Vital pointers every time you are using an adjustable jib is to never pull a load using this kind of accessory. These types of additions are just designed for vertical lifting. In addition, refrain from letting the load swing. Use extreme caution each time a load is carried in order to prevent tipping over the truck.