

## Industrial Jibs

Industrial Jib - Lift truck jibs allow the person operating it to reach over obstacles to be able to place their heavy heaps on top of decks, roofs or even raised platforms. They are typically used to reach through second or third story doorways and even windows to carry and transfer loads to places still under construction. Fork truck jibs are used to deliver trucks and flatbed trailers, to suspend trusses and laminate wood. Jibs are even typically used for reaching over scaffolding meant for masonry work.

Each and every jib boom forklift attachment consists of a pair of swivel hooks. One hook can be manually connected to whichever area on the boom's bottom and the other hook is fixed at the end of the jib. This allows the person operating it to be able to lift whichever load that has two hook points. Depending upon the size of the model, each and every hook is rated at either 4000 or 6000 lbs. It is possible to make use of either a hook or even two to lift a load. The operator has to be certain that the full weight of the jib and the load will not go beyond the rated capacity of the jib as shown on the load chart for that extended or retracted position.

Jib attachments are made to be able to be utilized on rough terrain straight-mast forklifts, industrial lift trucks, or even on extendable-reach lift trucks. Forklift jib cranes install onto the forklift by means of inserting two forks into the fork pockets. The back of the jib crane then seats against the back 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 intended for forklift jibs in both the retracted or extended positions vary starting from 1935 lbs to as much as 6000 lbs. It's a good suggestion to ask a material handling specialist regarding the restrictions for your particular application. The load capacity rankings are meant for the jib itself and not the lift truck or the utmost load that can be lifted securely utilizing a certain forklift. It is essential to remember that at any time when whichever attachments like a forklift jib are fitted to the forklift, the new center of gravity created by the accessory will reduce the overall lift capacity of the forklift. There are guidelines available that provide information on how to accurately calculate these load limits.

### Fork Trucks & Fork lift Attachment Safe Usage

Prior to making use of a lift truck jib, ensure that it is correctly secured to the forklift using shackles and hooks. Continuously double check to verify that the screw pins are tight. It is very important to also be sure that the freight calculations have been done properly. Remember to take into consideration the truth that rated capacities sometimes decrease whenever the boom is in a raised position, whenever the boom is fully extended with telehandlers or each time the mast is tilted forward.

Important pointers when using an adjustable jib is not to ever pull a load with this kind of attachment. These kinds of attachments are really only meant for vertical lifting. Additionally, refrain from letting the load move backward and forward. Use extreme caution any time a load is carried so as to prevent tipping over the truck.