

## Industrial Jibs

Industrial Jib - The lift truck jib would enable a worker to be able to move their very heavy loads overtop of obstacles or obstructions on top of roofs, elevated platforms, and decks. They could be used to reach the second or third level building platforms in order to distribute or pick up loads at places which are still under construction. Fork truck jibs are really utilized to deliver trucks and flatbed trailers, to suspend trusses and laminate wood. Jibs are even often used for reaching over scaffolding intended for masonry work.

Every forklift jib attachment is equipped with two swivel hooks. One of the hooks could be manually connected on the underside of the boom at whichever position whereas the other hook remains fitted at the end of the jib. This permits the person operating it to be able to lift stuff that have two hook points. Depending on the dimensions of the model, each and every hook is rated at either four thousand or six thousand pounds. It is possible to use either one hook or two in order to carry a load. The operator has to be certain that the total weight of the jib and the load does not exceed the rated capability of the jib as shown on the load chart for that extended or retracted position.

Attachments jibs can be used on rough terrain straight-mast lift trucks, industrial forklifts, or even on extendable-reach lift trucks. The forklift jib cranes can be fitted onto the forklift through inserting both of the 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 load capacity of a lift truck jib has a maximum of about 1935 pounds up to 6000 pounds on either the retracted or extended positions range. You might have to check with a material handling specialist concerning the specific limits of your lift truck application. The load capacity ratings are for the jib itself and not the forklift or the utmost load that can be transferred safely with a certain forklift. It is very important remember that whenever whatever accessories such as a forklift jib are connected to the lift truck, the new center of gravity made by the attachment will decrease the general lift capacity of the forklift. There are instructions available that provide details on how to accurately estimate these load limits.

### Fork Trucks & Fork lift Attachment Safe Usage

Before the use of any forklift jib, make sure that the shackles and hooks are properly secured to the lift truck. Verify and even double check that the pins are tight. It is necessary that the load calculations are correctly made and double checked. Bear in mind to take into consideration the fact that rated capacities sometimes lessen whenever the boom is in a raised position, when the boom is fully extended with telehandlers or even whenever the mast is slanted forward.

Several important tips regarding the adjustable jib are: never pull a load with a forklift jib attachment, since these types of accessories are actually designed for vertical lift only. Always pick up the load without letting it sway. Use extreme caution any time a load is lifted in order to avoid tipping over the truck.