

## Industrial Jib

Industrial Jib - Lift truck jibs enable the operator to reach over obstacles with the intention to put their very heavy loads on top of decks, roofs and even elevated platforms. They are often utilized to reach through second or even third story doorways or even windows to be able to lift and transfer loads to areas 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 even usually used for reaching over scaffolding intended for masonry work.

Each jib boom forklift attachment is made with two swivel hooks. One hook could be manually fitted to whatever position on the boom's base and the other hook is connected at the end of the jib. This permits the operator to be able to pick up whatever load which has two hook points. Depending upon the size of the model, each hook is rated at either 4 thousand or 6 thousand lbs. It's possible to use either one hook or both to be able to carry a load. The person operating it should be sure that the entire weight of the jib and the load will not go beyond the rated capability of the jib as shown on the load chart for that retracted or extended position.

Jib attachments are made to be utilized on industrial lift trucks, extendable-reach forklifts, or even on rough terrain straight-mast lift trucks. Forklift jib cranes fit onto the forklift through 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 position.

### Load Capacity for the Jib Boom Forklift Attachment

The load capacity of a forklift jib has a maximum of about 1935 lbs up to 6000 lbs on either the extended or retracted positions range. You might want to check with a material handling specialist about the specific limits of your forklift application. The load capacity ratings are really meant for the jib itself and not the forklift or the utmost load that can be transferred safely with a particular lift truck. It is important to keep in mind that each time whatever accessories such as a forklift jib are attached to the forklift, the new center of gravity created by the accessory will reduce the general lift capacity of the forklift. There are instructions obtainable that offer information on the way to accurately estimate these load limits.

### Fork Trucks & Fork lift Attachment Safe Usage

Before utilizing whichever lift truck jib, make sure that the hooks and shackles are properly secured to the lift truck. Verify and even double check that the pins are tight. It is very important that the weight calculations are properly done and double checked. Remember to consider the fact that rated capacities at times decrease whenever the boom is in a raised position, when the boom is fully extended with telehandlers or even when the mast is slanted frontward.

Several essential suggestions concerning the modifiable jib are: don't ever pull a load making use of a forklift jib attachment, for the reason that these kinds of accessories are used for vertical lift only. All the time pick up the load without letting it move to and fro. Use extreme caution every time a load is lifted so as to prevent tipping over the truck.