

Industrial Jib

Industrial Jib - Forklift jibs enable the operator to reach over obstacles in an effort to put their heavy loads on top of decks, roofs or elevated platforms. They are typically used to reach through second or even third story doorways and even windows to pick up and transfer loads to areas still under construction. Fork truck jibs are actually utilized to be able to unload trucks and flatbed trailers, to laminate wood and suspend trusses. Jibs are also often used for reaching over scaffolding meant for masonry work.

Each forklift jib attachment is equipped with two revolving hooks. One of the hooks can be manually connected on the bottom of the boom at whichever position whereas the other hook stays fixed at the end of the jib. This permits the individual operating it to carry things that have two hook points. Depending upon the size of the model, each hook is rated at either four thousand or six thousand lbs. It's possible to use either one hook or even two to be able to lift a load. The person operating it has to be certain that the entire weight of the jib and the load would not exceed the rated capability of the jib as shown on the load chart for that extended or retracted position.

Jib accessories are made in order to be utilized on industrial lift trucks, extendable-reach forklifts, and on rough terrain straight-mast lift trucks. Forklift jib cranes fit onto the forklift by way of inserting two 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 lbs to as much as 6000 lbs on either the retracted or extended positions range. You may need to check with a material handling specialist about the particular limits of your lift truck use. The load capacity ratings are meant for the jib itself and not the lift truck or the maximum load which could be transferred securely using a particular lift truck. It is essential to remember that every time any accessories like for example a forklift jib are fitted to the forklift, the new center of gravity made by the accessory would reduce the overall lift capability of the forklift. There are instructions available that offer information on how to accurately determine these load limits.

Safe Usage of your Fork Lift Attachment & Fork Trucks

Before the use of any lift truck jib, make sure that the hooks and shackles are correctly secured to the lift truck. Be sure and even double check that the pins are tight. It is imperative that the weight calculations have been correctly done and double checked. Remember to take into account the fact that rated capacities sometimes lessen each time the boom is in a raised position, whenever the boom is fully extended with telehandlers or even when the mast is slanted forward.

A few significant tips regarding the adjustable jib are: do not ever pull a load making use of a lift truck jib attachment, in view of the fact that these kinds of attachments are designed for vertical lift only. At all times lift the load without letting it move to and fro. Utilize extreme caution every time a load is lifted to be able to prevent tipping over the truck.