

Industrial Jib

Industrial Jib - Lift truck jibs enable the individual operating it to reach over obstacles so as to put their heavy loads on top of decks, roofs and elevated platforms. They are usually used to reach through second and even third story doorways and windows to be able to pick up and transfer heaps to areas still under construction. Fork truck jibs are used so as to unload trucks and flatbed trailers, to suspend trusses and laminate wood. Jibs are even typically used for reaching over scaffolding for masonry work.

Every forklift jib attachment is equipped with two swivel hooks. One of the hooks can be manually fitted on the underside of the boom at any position while the other hook remains fitted at the end of the jib. This allows the individual operating it to be able to lift objects that have two hook points. Dependent upon the size of the model, each hook is rated at either 4 thousand or 6 thousand lbs. It's possible to make use of either a hook or two to be able to pick up a load. The individual operating it must make certain that the overall weight of the jib and the load will not exceed the rated capability of the jib as shown on the load chart for that extended or retracted position.

Jib attachments are made to be used on industrial lift trucks, extendable-reach forklifts, or even on rough terrain straight-mast lift trucks. Forklift jib cranes fit onto the forklift by inserting both forks into the fork pockets. The back of the jib crane then seats towards the back 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 approximately 1935 lbs to as much as 6000 pounds on either the retracted or extended positions range. You may have to ask a material handling specialist concerning the particular limits of your forklift application. The load capacity ratings are intended for the jib itself and not the forklift or even the utmost load which could be lifted securely using a certain forklift. It is essential to remember that each time whichever attachments such as a lift truck jib are added to the forklift, the new center of gravity made by the attachment will decrease the general lift capacity of the forklift. There are instructions available which provide information on how to accurately calculate these load limits.

Safe Usage of your Fork Lift Attachment & Fork Trucks

Prior to the use of whichever lift truck jib, make sure that the shackles and hooks are properly secured to the forklift. Verify and also double check that the pins are tight. It is very important that the load calculations have been properly done and double checked. Remember to take into consideration the truth that rated capacities at times decrease when the boom is in an elevated position, when the boom is extended with telehandlers or even every time the mast is slanted forward.

Essential tips whenever utilizing an adjustable jib is to never pull a load with the use of this particular sort of accessory. These kinds of additions are really just designed for vertical lifting. Moreover, avoid letting the load sway. Utilize extreme caution every time a load is carried to avoid tipping over the truck.