

Industrial Jibs

Industrial Jib - Lift truck jibs allow the operator to reach over obstacles so as to place their very heavy loads on decks, roofs and even elevated platforms. They are often used to reach through second and even third story doorways and even windows to lift and transfer loads to places still under construction. Fork truck jibs are used so as to deliver trucks and flatbed trailers, to suspend trusses and laminate wood. Jibs are even usually used for reaching over scaffolding meant for masonry work.

Each and every jib boom forklift attachment consists of two revolving hooks. One hook could be manually fitted to any area on the boom's bottom and the second hook is connected at the end of the jib. This enables the individual operating it to be able to lift whichever load which has two hook points. Depending on the dimensions of the model, each and every hook is rated at either 4000 or 6000 lbs. It is possible to utilize either one hook or two to lift a load. The individual operating it must be certain that the whole weight of the jib and the load would not go over the rated capacity 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 extendable-reach lifts, rough terrain straight-mast lift trucks and on industrial forklifts. Forklift jib cranes fit onto the forklift through inserting both forks into the fork pockets. The rear of the jib crane then seats against the rear of the fork and a security chain wraps the forklift carriage to hold it into position.

Jib Boom Forklift Attachment Load Capacity

The load capacity of a lift truck jib has a most of approximately 1935 pounds to 6000 pounds on either the extended or retracted positions range. You might need to ask a material handling specialist about the specific limits of your lift truck application. The load capacity ratings are really used for the jib itself and not the forklift or even the utmost load which can be moved safely with a certain forklift. It is essential to bear in mind that each time any accessories like a forklift jib are connected to the forklift, the new center of gravity made by the attachment will decrease the overall lift capacity of the forklift. There are directions available that provide details on the way to accurately estimate these load limits.

Safe Usage of your Fork Lift Attachment & Fork Trucks

Previous to using a lift truck jib, ensure that it is correctly secured to the forklift with the use of hooks and shackles. Continuously make sure to verify that the screw pins are tight. It is essential to also be sure that the weight calculations have been done properly. Keep in mind to take into consideration the truth that rated capacities at times lessen each time the boom is in an elevated position, each time the boom is fully extended with telehandlers or even when the mast is tilted forward.

Essential pointers when using an adjustable jib is to never pull a load utilizing this sort of attachment. These types of attachments are really just used for vertical raising. Moreover, avoid letting the load move back and forth. Use extreme caution each and every time a load is carried so as to prevent tipping over the truck.