

Industrial Jibs

Industrial Jib - The lift truck jib would allow a worker to shift their heavy loads overtop of obstacles or obstructions onto roofs, elevated platforms, or decks. They can be used so as to reach the second and even third level building platforms to be able to distribute or pick up loads at places that are still under construction. Fork truck jibs are utilized so as to unload trucks and flatbed trailers, to suspend trusses and laminate wood. Jibs are also typically used for reaching over scaffolding meant for masonry work.

Each and every jib boom forklift attachment is made with a pair of swivel hooks. One hook could be manually connected to whichever area on the boom's base and the other hook is connected at the end of the jib. This permits the individual operating it to pick up any load which has two hook points. Depending upon the size of the model, each hook is rated at either 4000 or 6000 pounds. It's possible to use either a hook or both in order to pick up a load. The individual operating it must make certain that the entire weight of the jib and the load does not go beyond the rated capability of the jib as shown on the load chart for that retracted or extended position.

Jib accessories are made in order to be utilized on extendable-reach lifts, rough terrain straight-mast forklifts or on industrial 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 safety chain wraps the forklift carriage to hold it into position.

Load Capacity for the Jib Boom Forklift Attachment

The maximum load capacity intended for forklift jibs in both the retracted or extended positions range starting from 1935 pounds up to 6000 lbs. It is a good suggestion to ask a material handling specialist concerning the restrictions for your specific use. The load capacity ratings are intended for the jib itself and not the lift truck or even the utmost load which could be transferred safely using a certain forklift. It is essential to remember that every time whatever attachments like a forklift jib are fitted to the forklift, the new center of gravity created by the attachment would decrease the overall lift capacity of the forklift. There are guidelines accessible that provide information on how to correctly estimate these load limits.

Safe Usage of your Fork Lift Attachment & Fork Trucks

Prior to utilizing a lift truck jib, make certain that it is properly secured to the lift truck utilizing hooks and shackles. Always be sure to verify that the screw pins are tight. It is vital to also be sure that the load calculations have been done properly. Bear in mind to consider the truth that rated capacities sometimes lessen every time the boom is in a raised position, when the boom is fully extended with telehandlers or every time the mast is slanted frontward.

A few important pointers regarding the adjustable jib are: never pull a load using a lift truck jib attachment, in view of the fact that these attachments are designed for vertical lift only. All the time lift the load without letting it sway. Use extreme caution each time a load is carried so as to prevent tipping over the truck.