

Industrial Jibs

Industrial Jib - The forklift jib will allow a worker to be able to transfer their heavy loads overtop of obstructions or obstacles on top of roofs, elevated platforms, and decks. They could be utilized to be able to reach the second or third level building platforms in order to transfer or pick up loads at places that are still under construction. Fork truck jibs are actually used so as to unload trucks and flatbed trailers, to suspend trusses and laminate wood. Jibs are also often used for reaching over scaffolding meant for masonry work.

Every forklift jib attachment is equipped with two revolving hooks. One of the hooks can be manually fixed on the bottom of the boom at whatever position whereas the second hook stays connected at the end of the jib. This permits the individual operating it to pick up 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 is possible to use either one hook or even two to be able to pick up a load. The operator should make sure that the total weight of the jib and the load will not go over the rated capability of the jib as shown on the load chart for that retracted or extended position.

Attachments jibs could be utilized on rough terrain straight-mast forklifts, industrial forklifts, or even on extendable-reach forklifts. The forklift jib cranes can be installed onto the forklift by inserting both of the forks into the fork pockets. The back of the jib crane then seats against the back of the fork and a security chain wraps the forklift carriage to hold it into place.

Jib Boom Forklift Attachment Load Capacity

The load capacity of a lift truck jib has a maximum of about 1935 lbs to as much as 6000 pounds on either the retracted or extended positions range. You may want to discuss with a material handling specialist about the specific limits of your lift truck use. The load capacity ratings are really used for the jib itself and not the forklift or the maximum load that can be moved safely making use of a certain lift truck. It is very important keep in mind that each time whichever attachments like a lift truck jib are connected to the forklift, the new center of gravity created by the attachment would reduce the general lift capability of the forklift. There are directions available which provide information on the way to properly gauge these load limits.

Fork Trucks & Fork lift Attachment Safe Usage

Prior to utilizing whichever forklift jib, be sure that the shackles and hooks are properly secured to the lift truck. Verify and even double check that the pins are tight. It is very important that the load calculations are properly done and double checked. Remember to take into account the truth that rated capacities occasionally lessen every time the boom is in an elevated position, each time the boom is extended with telehandlers or every time the mast is slanted frontward.

Some important suggestions about the modifiable jib are: do not ever pull a load with a lift truck jib attachment, because these attachments are really used for vertical lift only. All the time carry the load without letting it move to and fro. Utilize extreme caution each time a load is carried in order to prevent tipping over the truck.