Industrial Jibs

Industrial Jib - Lift truck jibs allow the operator to reach over obstacles in order to place their heavy loads on top of decks, roofs and even elevated platforms. They are often used to reach through second or even third story doorways or even windows to be able to carry and distribute loads to areas still under construction. Fork truck jibs are actually utilized in order to deliver trucks and flatbed trailers, to laminate wood and suspend trusses. Jibs are also often utilized for reaching over scaffolding for masonry work.

Each jib boom forklift attachment consists of two swivel hooks. One hook could be manually connected to any area on the boom's underside and the second hook is fitted at the end of the jib. This permits the individual operating it to carry whatever load that has two hook points. Depending upon the size of the model, each hook is rated at either 4000 or 6000 lbs. It's possible to use either one hook or even two in order to pick up a load. The individual operating it has to make certain that the whole weight of the jib and the load does not go beyond the rated capacity of the jib as shown on the load chart for that extended or retracted position.

Attachments jibs could be utilized on extendable-reach lifts, rough terrain straight-mast forklifts or even on industrial lift trucks. 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 rear of the fork and a safety chain wraps the forklift carriage to hold it into place.

Jib Boom Forklift Attachment Load Capacity

The load capacity of a forklift jib has a maximum of roughly 1935 lbs to 6000 lbs on either the retracted or extended positions range. You may have to ask a material handling specialist concerning the particular limits of your lift truck application. The load capacity ratings are used for the jib itself and not the lift truck or even the maximum load which could be handled safely utilizing a particular forklift. It is very important remember that at any time when whatever accessories like for instance a lift truck jib are added to the forklift, the new center of gravity made by the accessory would decrease the overall lift capability of the forklift. There are guidelines obtainable that provide information on how to accurately determine these load limits.

Safe Usage of your Fork Lift Attachment & Fork Trucks

Prior to utilizing whichever lift truck jib, be sure that the hooks and shackles are properly secured to the forklift. Make sure and even double check that the pins are tight. It is very important that the weight calculations are correctly made and double checked. Keep in mind to take into account the truth that rated capacities occasionally decrease whenever the boom is in an elevated position, whenever the boom is extended with telehandlers or even every time the mast is tilted forward.

Important pointers each time you are making use of an adjustable jib is to never pull a load with this particular type of attachment. These kinds of attachments are just used for vertical raising. Also, refrain from letting the load sway. Use extreme caution any time a load is lifted in order to avoid tipping over the truck.