Industrial Jibs

Industrial Jib - Lift truck jibs enable the individual operating it to reach over obstructions as a way to place their very heavy loads on top of decks, roofs and even elevated platforms. They're usually utilized to reach through second and even third story doorways or windows to be able to pick up and distribute loads to areas still under construction. Fork truck jibs are really used so as to deliver trucks and flatbed trailers, to laminate wood and suspend trusses. Jibs are also typically utilized for reaching over scaffolding for masonry work.

Every jib boom forklift attachment consists of two revolving hooks. One hook can be manually connected to any position on the boom's bottom and the other hook is connected at the end of the jib. This permits the person operating it to carry any load which has two hook points. Depending upon the dimensions of the model, each and every hook is rated at either four thousand or six thousand lbs. It's possible to use either one hook or both in order to pick up a load. The operator needs to be certain that the entire weight of the jib and the load will not go over the rated capacity of the jib as shown on the load chart for that retracted or extended position.

Jib accessories are made in order to be used on extendable-reach lifts, rough terrain straight-mast lift trucks and also on industrial lift trucks. Forklift jib cranes install onto the forklift by 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 place.

Jib Boom Forklift Attachment Load Capacity

The maximum load capacity intended for forklift jibs in both the retracted or extended positions vary starting from 1935 lbs to 6000 lbs. It's a good suggestion to ask a material handling specialist regarding the restrictions for your specific use. The load capacity rankings are really for the jib itself and not the forklift or the maximum load which could be moved securely utilizing a particular forklift. It is very important keep in mind that at any time when any attachments such as a lift truck jib are added to the forklift, the new center of gravity made by the accessory would lessen the overall lift capability of the forklift. There are instructions available that provide information on the way to correctly determine these load limits.

Safe Usage of your Fork Lift Attachment & Fork Trucks

Before using whatever lift truck jib, be sure that the shackles and hooks are properly secured to the lift truck. Verify and also double check that the pins are tight. It is very important that the weight calculations are correctly made and double checked. Bear in mind to consider the fact that rated capacities occasionally decrease each time the boom is in a raised position, when the boom is extended with telehandlers or each time the mast is tilted frontward.

Important pointers each time you are making use of an adjustable jib is not to ever pull a load using this particular sort of accessory. These kinds of accessories are really only meant for vertical raising. Also, avoid letting the load swing. Utilize extreme caution each time a load is carried so as to avoid tipping over the truck.