Industrial Jibs

Lift truck jibs allow the individual operating it to reach over obstructions to be able to put their very heavy heaps on decks, roofs and even elevated platforms. They're usually used to reach through second or third story doorways or even windows in order to pick up and move loads to places still under construction. Fork truck jibs are used so as to unload trucks and flatbed trailers, to suspend trusses and laminate wood. Jibs are even typically used for reaching over scaffolding intended for masonry work.

Each forklift jib attachment is outfitted with two rotating hooks. One of the hooks could be manually fixed on the bottom of the boom at whatever position while the second hook stays fitted at the end of the jib. This permits the person operating it to pick up objects which have two hook points. Depending upon the size of the model, every hook is rated at either four thousand or six thousand pounds It's possible to make use of either one hook or even both to be able to lift a load. The individual operating it should make certain that the full 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 to be utilized on industrial forklifts, extendable-reach lift trucks, and even on rough terrain straight-mast forklifts. Forklift jib cranes fit onto the forklift by inserting two forks into the fork pockets. The rear of the jib crane then seats towards 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 maximum load capacity for forklift jibs in both the extended or retracted positions vary from 1935 lbs up to 6000 pounds. It's a good idea to ask a material handling specialist concerning the restrictions for your specific use. The load capacity rankings are for the jib itself and not the forklift or the maximum load that could be lifted safely making use of a certain forklift. It is important to keep in mind that at any time when any accessories like for instance a forklift jib are added to the forklift, the new center of gravity created by the attachment would reduce the general lift capacity of the forklift. There are directions available which provide information on how to correctly determine these load limits.

Fork Trucks & Fork lift Attachment Safe Usage

Before the use of whatever lift truck jib, be sure that the shackles and hooks are correctly secured to the forklift. Make sure and also double check that the pins are tight. It is necessary that the load calculations have been properly made and double checked. Keep in mind to consider the fact that rated capacities sometimes lessen when the boom is in a raised position, when the boom is fully extended with telehandlers or each time the mast is tilted frontward.

Several important pointers concerning the adjustable jib are: do not ever pull a load with a forklift jib attachment, for the reason that these kinds of accessories are actually meant for vertical lift only. All the time lift the load without letting it move to and fro. Utilize extreme caution each time a load is lifted in order to avoid tipping over the truck.