Industrial Jib

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

Each and every forklift jib attachment is outfitted with two rotating hooks. One of the hooks can be manually connected on the underside of the boom at any position whereas the second hook stays fixed at the end of the jib. This allows the individual operating it to pick up stuff that have two hook points. Dependent upon the size of the model, every hook is rated at either 4 thousand or 6 thousand lbs. It's possible to use either a hook or even both in order to lift a load. The operator needs to ensure that the entire 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 can be used on rough terrain straight-mast forklifts, industrial lift trucks, and also on extendable-reach forklifts. The forklift jib cranes can be installed onto the forklift by way of inserting both of the 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 most load capacity for forklift jibs in both the extended or retracted positions range beginning from 1935 lbs to 6000 pounds. It is a good suggestion to ask a material handling specialist concerning the restrictions for your specific application. The load capacity rankings are intended for the jib itself and not the forklift or the utmost load that can be lifted safely with a certain forklift. It is important to keep in mind that at any time when whichever attachments like for instance a forklift jib are added to the forklift, the new center of gravity created by the attachment would decrease the general lift capability of the forklift. There are instructions available which offer information on the way to accurately gauge these load limits.

Safe Usage of your Fork Lift Attachment & Fork Trucks

Prior to using whichever forklift jib, make sure that the shackles and hooks are properly secured to the lift truck. 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 occasionally decrease every time the boom is in an elevated position, when the boom is fully extended with telehandlers or each time the mast is slanted forward.

Several important tips concerning the modifiable jib are: do not ever pull a load with a forklift jib accessory, as these kinds of attachments are really used for vertical lift only. Always lift the load without letting it move backward and forward. Utilize extreme caution any time a load is carried to prevent tipping over the truck.