Industrial Jib

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

Every forklift jib attachment is outfitted with two swivel hooks. One of the hooks can be manually fitted on the bottom of the boom at any position while the second hook remains fixed at the end of the jib. This enables the individual operating it to lift things that have two hook points. Depending on the size of the model, each hook is rated at either 4 thousand or 6 thousand lbs. It is possible to use either one hook or even two so as to pick up a load. The individual operating it needs to make sure that the entire weight of the jib and the load would not go beyond the rated capacity of the jib as shown on the load chart for that retracted or extended position.

Jib accessories are made so as to be used on extendable-reach lift trucks, rough terrain straight-mast lift trucks and even on industrial lift trucks. Forklift jib cranes install onto the forklift by way of inserting two forks into the fork pockets. The rear of the jib crane then seats against the back of the fork and a safety chain wraps the forklift carriage to hold it into place.

Load Capacity for the Jib Boom Forklift Attachment

The maximum load capacity for forklift jibs in both the retracted or extended positions range starting from 1935 pounds to 6000 lbs. It's a good suggestion to ask a material handling specialist regarding the limits for your specific application. The load capacity ratings are used for the jib itself and not the lift truck or the utmost load which can be moved securely using a certain lift truck. It is very important keep in mind that whenever whichever attachments such as a lift truck jib are added to the lift truck, the new center of gravity made by the accessory will lessen the general lift capability of the forklift. There are directions accessible that provide information on how to properly gauge these load limits.

Fork Trucks & Fork lift Attachment Safe Usage

Before making use of a lift truck jib, make certain that it is properly secured to the forklift with the use of shackles and hooks. Constantly double check to be able to verify that the screw pins are tight. It is very important to even double check that the freight calculations have been made correctly. Keep in mind to consider the truth that rated capacities sometimes decrease every time the boom is in a raised position, whenever the boom is fully extended with telehandlers or even when the mast is tilted frontward.

Essential suggestions each time you are utilizing an adjustable jib is to never pull a load with this type of attachment. These kinds of additions are only used for vertical raising. Furthermore, avoid letting the load move back and forth. Use extreme caution each time a load is carried so as to avoid tipping over the truck.