Industrial Jib

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

Each and every jib boom forklift attachment is made with a pair of revolving hooks. One hook can be manually fixed to whichever area on the boom's base and the second hook is fitted at the end of the jib. This permits the individual operating it to be able to carry whichever load which has two hook points. Depending on the dimensions of the model, each hook is rated at either 4000 or 6000 lbs. It is possible to use either a hook or both in order to carry a load. The person operating it has to be certain that the entire weight of the jib and the load doesn't go beyond the rated capacity of the jib as shown on the load chart for that extended or retracted position.

Jib accessories are made to be able to be used on industrial forklifts, extendable-reach forklifts, or also on rough terrain straight-mast lift trucks. Forklift jib cranes install onto the forklift by 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.

Jib Boom Forklift Attachment Load Capacity

The load capacity of a forklift jib has a maximum of about 1935 pounds to as much as 6000 lbs on either the retracted or extended positions range. You might want to ask a material handling specialist about the specific restrictions of your lift truck use. The load capacity rankings are really used for the jib itself and not the forklift or even the utmost load that can be moved safely making use of a certain forklift. It is very important remember that whenever any accessories like for instance a lift truck jib are added to the lift truck, the new center of gravity made by the attachment will reduce the general lift capacity of the forklift. There are guidelines obtainable that provide information on how to accurately estimate these load limits.

Fork Trucks & Fork lift Attachment Safe Usage

Prior to the use of whatever lift truck jib, be sure that the hooks and shackles are correctly secured to the lift truck. Make sure and also double check that the pins are tight. It is imperative that the weight calculations have been properly made and double checked. Bear in mind to take into account the fact that rated capacities sometimes decrease whenever the boom is in an elevated position, each time the boom is extended with telehandlers or whenever the mast is slanted frontward.

Essential suggestions every time you are utilizing an adjustable jib is not to ever pull a load with the use of this sort of attachment. These kinds of attachments are actually just designed for vertical raising. Furthermore, avoid letting the load move to and fro. Utilize extreme caution each and every time a load is carried in order to avoid tipping over the truck.