Industrial Jib

Industrial Jib - Lift truck jibs allow the operator to reach over obstacles to be able to put their heavy loads on decks, roofs and raised platforms. They are usually utilized to reach through second or third story doorways and even windows so as to lift and transfer heaps to places still under construction. Fork truck jibs are used so as to unload trucks and flatbed trailers, to laminate wood and suspend trusses. Jibs are also typically used for reaching over scaffolding meant for masonry work.

Each forklift jib attachment is equipped with two rotating hooks. One of the hooks can be manually fitted on the bottom of the boom at any position whereas the second hook remains fitted at the end of the jib. This allows the operator to be able to pick up stuff that have two hook points. Depending on the size of the model, each hook is rated at either 4000 or 6000 lbs. It is possible to make use of either one hook or even two to carry a load. The individual operating it must be certain that the entire weight of the jib and the load doesn't exceed the rated capacity of the jib as shown on the load chart for that retracted or extended position.

Jib accessories are made to be able to be used on industrial forklifts, extendable-reach forklifts, or on rough terrain straight-mast forklifts. Forklift jib cranes fit onto the forklift by way of inserting both forks into the fork pockets. The rear of the jib crane then seats towards the back of the fork and a security chain wraps the forklift carriage to hold it into place.

Jib Boom Forklift Attachment Load Capacity

The load capacity of a lift truck jib has a maximum of roughly 1935 lbs to 6000 lbs on either the extended or retracted positions range. You might want to consult with a material handling specialist about the specific limits of your lift truck use. The load capacity rankings are really for the jib itself and not the forklift or the utmost load which can be transferred safely with a certain forklift. It is important to keep in mind that whenever whichever accessories like for instance a forklift jib are added to the forklift, the new center of gravity made by the accessory would decrease the overall lift capability of the forklift. There are directions accessible that offer information on the way to correctly gauge these load limits.

Safe Usage of your Fork Lift Attachment & Fork Trucks

Prior to utilizing a forklift jib, ensure that it is properly secured to the lift truck using hooks and shackles. Constantly make sure to verify that the screw pins are tight. It is vital to also make sure that the weight calculations have been done correctly. Remember to take into consideration the fact that rated capacities at times decrease whenever the boom is in a raised position, whenever the boom is fully extended with telehandlers or each time the mast is slanted forward.

A few essential tips regarding the adjustable jib are: don't ever pull a load using a forklift jib accessory, as these types of attachments are meant for vertical lift only. At all times pick up the load without letting it move to and fro. Utilize extreme caution each and every time a load is carried so as to prevent tipping over the truck.