

Industrial Jibs

Industrial Jib - The lift truck jib would allow a worker to move their very heavy loads overtop of obstacles or obstructions on top of roofs, raised platforms, or even decks. They could be utilized so as to reach the second or third level building platforms so as to distribute or pick up loads at places which are still under construction. Fork truck jibs are actually utilized so as to unload trucks and flatbed trailers, to laminate wood and suspend trusses. Jibs are even often utilized for reaching over scaffolding intended for masonry work.

Each and every jib boom forklift attachment is made with two rotating hooks. One hook can be manually connected to whatever position on the boom's base and the other hook is fitted at the end of the jib. This permits the individual operating it to lift whatever load which has two hook points. Dependent on the dimensions of the model, each hook is rated at either 4000 or 6000 pounds. It's possible to utilize either one hook or even two to pick up a load. The individual operating it has to make certain that the entire weight of the jib and the load will not go over the rated capability of the jib as shown on the load chart for that retracted or extended position.

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

Jib Boom Forklift Attachment Load Capacity

The most load capacity for forklift jibs in both the extended or retracted positions vary starting from 1935 lbs to 6000 lbs. It is a good suggestion to ask a material handling specialist concerning the restrictions for your particular use. The load capacity rankings are really intended for the jib itself and not the lift truck or even the utmost load that could be lifted securely making use of a certain lift truck. It is very important keep in mind that each time whatever accessories like a forklift jib are added to the lift truck, the new center of gravity made by the attachment will decrease the general lift capability of the forklift. There are guidelines available which offer information on how to accurately estimate these load limits.

Safe Usage of your Fork Lift Attachment & Fork Trucks

Previous to making use of a lift truck jib, make sure that it is properly secured to the forklift utilizing shackles and hooks. Constantly double check so as to verify that the screw pins are tight. It is vital to also make sure that the freight calculations have been made properly. Remember to consider the truth that rated capacities at times decrease every time the boom is in a raised position, whenever the boom is extended with telehandlers or whenever the mast is slanted frontward.

A few significant pointers regarding the modifiable jib are: do not ever pull a load with a forklift jib accessory, for the reason that these accessories are used for vertical lift only. At all times carry the load without letting it swing. Use extreme caution every time a load is lifted in order to prevent tipping over the truck.