

Industrial Jibs

Industrial Jib - Lift truck jibs enable the operator to reach over obstacles to be able to place their very heavy loads on top of decks, roofs or raised platforms. They are typically used to reach through second and even third story doorways and even windows in order to pick up and transfer heaps to areas still under construction. Fork truck jibs are really utilized to be able to unload trucks and flatbed trailers, to laminate wood and suspend trusses. Jibs are also typically used for reaching over scaffolding intended for masonry work.

Each jib boom forklift attachment is made with two revolving hooks. One hook can be manually connected to whichever position on the boom's underside and the other hook is fitted at the end of the jib. This permits the individual operating it to lift any load which has two hook points. Dependent upon the dimensions of the model, every hook is rated at either 4 thousand or 6 thousand pounds. It's possible to make use of either a hook or even two in order to lift a load. The operator has to be certain that the full weight of the jib and the load would not 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 lift trucks, or also on rough terrain straight-mast forklifts. Forklift jib cranes fit onto the forklift through inserting both 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 maximum load capacity for forklift jibs in both the extended or retracted positions range beginning from 1935 pounds to 6000 pounds. It's a good suggestion to ask a material handling specialist about the limits for your specific use. The load capacity rankings are meant for the jib itself and not the forklift or even the utmost load which can be carried safely using a certain lift truck. It is very important remember that each time whichever accessories 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 capacity of the forklift. There are directions obtainable which provide information on the way to accurately calculate these load limits.

Safe Usage of your Fork Lift Attachment & Fork Trucks

Before using any lift truck jib, make sure that the shackles and hooks are correctly secured to the lift truck. Be sure and even double check that the pins are tight. It is necessary that the load calculations have been correctly done and double checked. Keep in mind to take into consideration the fact that rated capacities at times lessen whenever the boom is in an elevated position, every time the boom is fully extended with telehandlers or every time the mast is tilted forward.

Essential suggestions when making use of an adjustable jib is to never pull a load with this sort of attachment. These types of additions are really just meant for vertical raising. Furthermore, refrain from letting the load move back and forth. Use extreme caution every time a load is lifted to be able to avoid tipping over the truck.