

Industrial Jibs

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

Each and every forklift jib attachment is equipped with two revolving hooks. One of the hooks can be manually fixed on the bottom of the boom at any position whereas the second hook stays fixed at the end of the jib. This allows the operator to carry stuff that have two hook points. Dependent upon the dimensions of the model, each hook is rated at either 4000 or 6000 lbs. It's possible to make use of either a hook or both in order to pick up a load. The person operating it should be sure that the whole weight of the jib and the load will not exceed the rated capacity of the jib as shown on the load chart for that extended or retracted position.

Jib accessories are made so as to be utilized on industrial forklifts, extendable-reach forklifts, or on rough terrain straight-mast forklifts. Forklift jib cranes install onto the forklift by inserting two forks into the fork pockets. The back of the jib crane then seats against 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 maximum load capacity for forklift jibs in both the extended or retracted positions vary from 1935 lbs to as much as 6000 pounds. It's a good idea to ask a material handling specialist regarding the limits for your particular application. The load capacity ratings are intended for the jib itself and not the lift truck or the maximum load that could be moved securely using a particular lift truck. It is very important remember that each time whichever attachments like for instance a forklift jib are fitted to the lift truck, the new center of gravity created by the accessory would lessen the general lift capacity of the forklift. There are directions available which offer details on the way to properly calculate these load limits.

Safe Usage of your Fork Lift Attachment & Fork Trucks

Prior to using a lift truck jib, make sure that it is properly secured to the forklift with shackles and hooks. Constantly double check so as to verify that the screw pins are tight. It is essential to even double check that the load calculations have been done correctly. Bear in mind to consider the truth that rated capacities sometimes lessen each time the boom is in a raised position, when the boom is extended with telehandlers or whenever the mast is tilted forward.

Some significant pointers about the adjustable jib are: do not ever pull a load using a forklift jib accessory, because these kinds of attachments are actually used for vertical lift only. All the time carry the load without letting it move backward and forward. Utilize extreme caution any time a load is lifted to be able to prevent tipping over the truck.