

## Industrial Jibs

Industrial Jib - Forklift jibs enable the operator to reach over obstructions in an effort to place their very heavy heaps on top of decks, roofs and raised platforms. They are typically used to reach through second or third story doorways or windows in order to carry and move heaps to places still under construction. Fork truck jibs are really used to be able to unload trucks and flatbed trailers, to suspend trusses and laminate wood. Jibs are also usually 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 connected to any position on the boom's underside and the other hook is fixed at the end of the jib. This enables the operator to pick up whatever load that has two hook points. Dependent on the dimensions of the model, each and every hook is rated at either four thousand or six thousand lbs. It is possible to make use of either a hook or even two in order to pick up a load. The operator has to be sure that the total weight of the jib and the load does not exceed the rated capacity 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 lifts, rough terrain straight-mast forklifts and even on industrial forklifts. Forklift jib cranes install onto the forklift by inserting both forks into the fork pockets. The rear of the jib crane then seats against the rear 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 forklift jib has a most of approximately 1935 lbs to 6000 pounds on either the retracted or extended positions range. You may need to discuss with a material handling specialist concerning the particular restrictions of your forklift application. The load capacity ratings are intended for the jib itself and not the forklift or even the utmost load that could be handled safely making use of a particular lift truck. It is important to bear in mind that at any time when whichever attachments like a lift truck jib are attached to the lift truck, the new center of gravity created by the accessory would reduce the general lift capability of the forklift. There are directions available that offer information on how to correctly determine these load limits.

### Fork Trucks & Fork lift Attachment Safe Usage

Before making use of a forklift jib, make sure that it is correctly secured to the lift truck with the use of hooks and shackles. Always be sure to verify that the screw pins are tight. It is very important to even double check that the freight calculations have been made correctly. Remember to take into account the truth that rated capacities occasionally decrease each time the boom is in an elevated position, each time the boom is fully extended with telehandlers or even whenever the mast is tilted forward.

Some important tips regarding the modifiable jib are: don't ever pull a load with a lift truck jib accessory, since these attachments are actually meant for vertical lift only. All the time lift the load without letting it move backward and forward. Use extreme caution every time a load is carried in order to prevent tipping over the truck.