## **Industrial Jibs**

Industrial Jib - Lift truck jibs allow the person operating it to reach over obstructions so as to put their heavy loads on decks, roofs or even elevated platforms. They are typically used to reach through second or even third story doorways or even windows so as to carry and move loads to places still under construction. Fork truck jibs are really utilized in order to unload trucks and flatbed trailers, to suspend trusses and laminate wood. Jibs are also often used for reaching over scaffolding meant for masonry work.

Each and every jib boom forklift attachment is made with two revolving hooks. One hook could be manually connected to any position on the boom's bottom and the other hook is connected at the end of the jib. This allows the individual operating it to be able to carry any load that has two hook points. Dependent upon the dimensions of the model, each and every hook is rated at either 4000 or 6000 lbs. It is possible to make use of either a hook or both so as to carry a load. The operator has to ensure that the overall weight of the jib and the load does not go over the rated capability of the jib as shown on the load chart for that extended or retracted position.

Jib attachments are made so as to be utilized on extendable-reach forklifts, rough terrain straight-mast lift trucks and even on industrial lift trucks. Forklift jib cranes fit onto the forklift by way of inserting both 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 place.

## Jib Boom Forklift Attachment Load Capacity

The most load capacity for forklift jibs in both the retracted or extended positions range from 1935 pounds up to 6000 pounds. It is a good suggestion to ask a material handling specialist regarding the restrictions for your specific use. The load capacity ratings are really for the jib itself and not the lift truck or even the maximum load that can be transferred safely with a certain forklift. It is important to remember that whenever any accessories like for instance a forklift jib are added to the forklift, the new center of gravity created by the accessory would reduce the overall lift capability of the forklift. There are instructions accessible which provide information on the way to accurately estimate these load limits.

## Safe Usage of your Fork Lift Attachment & Fork Trucks

Before using a lift truck jib, make certain that it is properly secured to the forklift with shackles and hooks. Constantly be sure to be able to verify that the screw pins are tight. It is very important to even double check that the freight calculations have been done properly. Remember to consider the truth that rated capacities sometimes lessen every time the boom is in an elevated position, whenever the boom is fully extended with telehandlers or when the mast is tilted forward.

Some important tips concerning the modifiable jib are: do not ever pull a load utilizing a lift truck jib attachment, as these accessories are really used for vertical lift only. At all times lift the load without letting it move back and forth. Use extreme caution any time a load is carried to avoid tipping over the truck.