Industrial Jibs

Industrial Jib - Forklift jibs allow the person operating it to reach over obstacles with the intention to put their very heavy loads on top of decks, roofs and even elevated platforms. They're typically used to reach through second and even third story doorways and windows in order to pick up and move loads to places 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 often utilized for reaching over scaffolding for masonry work.

Every jib boom forklift attachment is made with two revolving hooks. One hook could be manually connected to whatever position on the boom's bottom and the second hook is connected at the end of the jib. This allows the operator to pick up whatever load that has two hook points. Depending upon the size of the model, each and every hook is rated at either 4 thousand or 6 thousand lbs. It is possible to utilize either a hook or even two so as to pick up a load. The person operating it has to ensure that the total weight of the jib and the load does not go over the rated capacity of the jib as shown on the load chart for that retracted or extended position.

Jib accessories are made to be utilized on industrial lift trucks, extendable-reach forklifts, or even on rough terrain straight-mast 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 back of the fork and a security chain wraps the forklift carriage to hold it into place.

Load Capacity for the Jib Boom Forklift Attachment

The load capacity of a forklift jib has a most of about 1935 pounds up to 6000 pounds on either the extended or retracted positions range. You may want to consult with a material handling specialist about the particular restrictions of your forklift use. The load capacity rankings are really used for the jib itself and not the lift truck or even the utmost load which could be transferred safely utilizing a certain forklift. It is important to remember that at any time when any attachments like for example a forklift jib are added to the lift truck, the new center of gravity made by the attachment will decrease the overall lift capability of the forklift. There are guidelines obtainable that offer information on the way to properly gauge these load limits.

Safe Usage of your Fork Lift Attachment & Fork Trucks

Previous to using a forklift jib, make certain that it is properly secured to the forklift using shackles and hooks. Constantly make sure in order to verify that the screw pins are tight. It is very important to even double check that the load calculations have been done correctly. Remember to take into consideration the fact that rated capacities occasionally decrease each time the boom is in an elevated position, each time the boom is extended with telehandlers or when the mast is tilted forward.

Some important tips regarding the modifiable jib are: don't ever pull a load with a lift truck jib attachment, since these accessories are meant for vertical lift only. At all times lift the load without letting it move to and fro. Utilize extreme caution any time a load is carried to be able to prevent tipping over the truck.