Industrial Jibs

Industrial Jib - The lift truck jib would allow a worker to be able to transfer their very heavy loads overtop of obstructions or obstacles on roofs, elevated platforms, and decks. They could be utilized to be able to reach the second or third level building platforms to be able to distribute or pick up loads at places which are still under construction. Fork truck jibs are utilized in order to deliver trucks and flatbed trailers, to suspend trusses and laminate wood. Jibs are also often used for reaching over scaffolding meant for masonry work.

Each jib boom forklift attachment is made with two swivel hooks. One hook can be manually connected to any area on the boom's base and the other hook is fixed at the end of the jib. This permits the person operating it to lift whichever load which has two hook points. Depending on the dimensions of the model, every hook is rated at either 4 thousand or 6 thousand lbs. It's possible to use either a hook or both so as to pick up a load. The individual operating it should be sure that the whole 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.

Attachments jibs can be used on industrial forklifts, extendable-reach forklifts, or on rough terrain straight-mast lift trucks. The forklift jib cranes can be installed onto the forklift by way of inserting both of the forks into the fork pockets. The back of the jib crane then seats against the rear of the fork and a security chain wraps the forklift carriage to hold it into position.

Jib Boom Forklift Attachment Load Capacity

The most load capacity intended for forklift jibs in both the extended or retracted positions range beginning from 1935 pounds to 6000 lbs. It is a good idea to ask a material handling specialist about the restrictions for your particular use. The load capacity rankings are intended for the jib itself and not the forklift or the maximum load which could be lifted securely with a particular forklift. It is essential to bear in mind that whenever any accessories like for example a lift truck jib are fitted to the forklift, the new center of gravity created by the accessory would decrease the general lift capacity of the forklift. There are directions obtainable which offer details on the way to properly gauge these load limits.

Fork Trucks & Fork lift Attachment Safe Usage

Prior to using any forklift jib, be sure that the hooks and shackles are correctly secured to the lift truck. Make sure and even double check that the pins are tight. It is imperative that the load calculations have been properly made and double checked. Remember to take into consideration the truth that rated capacities at times decrease when the boom is in an elevated position, each time the boom is fully extended with telehandlers or when the mast is tilted frontward.

Essential tips each time you are using an adjustable jib is not to ever pull a load using this type of accessory. These kinds of attachments are only meant for vertical lifting. Also, refrain from letting the load move back and forth. Use extreme caution any time a load is lifted so as to prevent tipping over the truck.