

Industrial Jibs

Industrial Jib - Forklift jibs enable the operator to reach over obstacles in an effort to put their very heavy loads on decks, roofs and even elevated platforms. They are typically used to reach through second or third story doorways or even windows in order to pick up and distribute heaps to places still under construction. Fork truck jibs are actually utilized so as to unload trucks and flatbed trailers, to laminate wood and suspend trusses. Jibs are even typically utilized for reaching over scaffolding intended for masonry work.

Every jib boom forklift attachment consists of a pair of revolving hooks. One hook can be manually connected to whatever position on the boom's base and the other hook is connected at the end of the jib. This allows the operator to be able to lift 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 pounds. It is possible to use either a hook or even two so as to pick up a load. The operator should make sure that the overall 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.

Attachments jibs could be used on extendable-reach lifts, rough terrain straight-mast lift trucks and on industrial forklifts. The forklift jib cranes could be fitted onto the forklift by means of inserting both of the forks into the fork pockets. The rear 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.

Load Capacity for the Jib Boom Forklift Attachment

The load capacity of a lift truck jib has a maximum of roughly 1935 lbs to 6000 lbs on either the extended or retracted positions range. You might have to check with a material handling specialist concerning the specific restrictions of your forklift application. The load capacity ratings are intended for the jib itself and not the forklift or the utmost load which can be carried securely using a particular lift truck. It is very important keep in mind that whenever whichever accessories like for example a lift truck jib are added to the forklift, the new center of gravity created by the attachment will decrease the general lift capacity of the forklift. There are guidelines obtainable that provide information on the way to properly determine these load limits.

Fork Trucks & Fork lift Attachment Safe Usage

Before using any forklift jib, make sure that the shackles and hooks are correctly secured to the forklift. Verify and also double check that the pins are tight. It is imperative that the load calculations are correctly done and double checked. Remember to take into consideration the fact that rated capacities sometimes decrease every time the boom is in an elevated position, when the boom is fully extended with telehandlers or even each time the mast is slanted forward.

Essential suggestions whenever making use of an adjustable jib is to never pull a load with this sort of accessory. These types of accessories are only used for vertical lifting. In addition, refrain from letting the load move back and forth. Use extreme caution each time a load is carried to avoid tipping over the truck.