

Swing Carriage

Swing Carriage - The load capacity of a forklift jib has a maximum of roughly 1935 pounds to as much as 6000 lbs on either the retracted or extended positions range. You might need to consult with a material handling specialist about the specific restrictions of your forklift application. The load capacity rankings are really intended for the jib itself and not the lift truck or the utmost load that can be lifted safely using a particular lift truck. It is very important keep in mind that each time whichever accessories like a forklift jib are fitted to the forklift, the new center of gravity made by the accessory would decrease the general lift capacity of the forklift. There are instructions available that provide information on how to correctly determine these load limits.

Before utilizing any forklift jib, make sure that the hooks and shackles are properly secured to the forklift. Verify and also double check that the pins are tight. It is imperative that the load calculations are properly made and double checked. Bear in mind to take into account the fact that rated capacities at times decrease when the boom is in an elevated position, whenever the boom is extended with telehandlers or when the mast is tilted frontward.

Vital pointers when utilizing an adjustable jib is not to ever pull a load using this kind of accessory. These types of accessories are really only meant for vertical lifting. Also, avoid letting the load move backward and forward. Use extreme caution every time a load is lifted in order to avoid tipping over the truck.