Swing Carriage

Swing Carriage - The maximum load capacity intended for forklift jibs in both the extended or retracted positions range from 1935 pounds to as much as 6000 lbs. It's a good suggestion to ask a material handling specialist concerning the limits for your specific use. The load capacity ratings are really for the jib itself and not the lift truck or the maximum load that can be transferred safely using a particular lift truck. It is very important keep in mind that every time any accessories like for example a lift truck jib are attached to the forklift, the new center of gravity made by the attachment would lessen the overall lift capacity of the forklift. There are guidelines available that offer information on the way to correctly gauge these load limits.

Prior to utilizing a lift truck jib, ensure that it is properly secured to the lift truck with the use of shackles and hooks. Continuously double check to be able to verify that the screw pins are tight. It is essential to also double check that the freight calculations have been done correctly. Keep in mind to take into account the fact that rated capacities sometimes decrease every time the boom is in an elevated position, whenever the boom is extended with telehandlers or even each time the mast is slanted forward.

Several important suggestions about the modifiable jib are: never pull a load using a forklift jib accessory, since these kinds of attachments are actually meant for vertical lift only. At all times pick up the load without letting it sway. Use extreme caution any time a load is carried in order to avoid tipping over the truck.