

Swing Carriage

Swing Carriage - The maximum load capacity for forklift jibs in both the extended or retracted positions vary starting from 1935 lbs up to 6000 pounds. It is a good suggestion to ask a material handling specialist concerning the limits for your specific application. The load capacity ratings are for the jib itself and not the forklift or the utmost load that can be moved securely utilizing a certain forklift. It is very important remember that at any time when whatever attachments like for instance a forklift jib are attached to the lift truck, the new center of gravity created by the attachment will reduce the general lift capacity of the forklift. There are guidelines available which offer details on the way to properly gauge these load limits.

Prior to utilizing a forklift jib, make sure that it is well secured to the forklift utilizing shackles and hooks. Constantly make sure in order to verify that the screw pins are tight. It is vital to also double check that the weight calculations have been done correctly. Bear in mind to take into consideration the truth that rated capacities occasionally decrease every time the boom is in an elevated position, when the boom is extended with telehandlers or even when the mast is tilted forward.

Some important suggestions about the modifiable jib are: never pull a load using a lift truck jib attachment, for the reason that these attachments are actually designed for vertical lift only. Always pick up the load without letting it swing. Use extreme caution every time a load is lifted so as to avoid tipping over the truck.