

Forklift Fork Extension

Fork Extension for Forklift - Forklift extensions are an excellent choice when there is a need to reach further than your existing blades would allow. In several situations when you have a load that exceeds more than can be securely raised on your lift truck, an extension could help you complete your job safely.

Increasing Forklift Productivity

Extensions will offer added capacity and support to the lift truck whenever lifting or moving pallets, containers, or really heavy cargo. What's more, the extensions will add more length to the existing forks enabling the individual operating it to reach farther than before. Utilizing forklift extensions really saves a business the requirement to acquire separate machinery in order to do the job. This could save probably thousands of dollars while adding more productivity and efficiency choices using the machine you already have.

Several of the fork extensions will simply slip overtop of the lift truck blades. Extensions could be bought to be able to fit blades with widths from 4-6 inches. It is extremely essential that you gauge the extensions to be certain of a right fit. Knowing that extensions have an inside width that is half an inch wider as opposed to the size stated is vital to ensuring the exact fit. Whenever acquiring your extension size, make sure it is equivalent to your blade's width. For example, if you have blades that are six inches wide, you will make use of an extension that is six inches wide.

OSHA Standards

There are safety standards set by OSHA that standardize the length of extension that you could use. Based on the regulation, extensions cannot be longer than 50 percent of the original blade length. Following those rules would help to sustain a safe operation. A yellow powder coat finish is added to the steel forklift extensions so as to avoid corrosion. The two most popular sizes for forklift extensions in the business are sixty inches and seventy two inches, though, different lengths are existing.

Securing Mechanism

There are two individual securing mechanisms existing. The first alternative connects the extensions onto the lift truck with one pull pin. The second and safer alternative is the safety loop which is welded on and offers a more stable attachment of the extension. The forklift extensions are obtainable either non-tapered or tapered for nearly all container and pallet loads. Triangular extensions are utilized whenever moving cylinder loads.

Cylinder Loads

Cylinder loads consist of drums, pipes or coils. The extensions made to fit cylinder loads are normally made of steel and could be built to fit forks up to 2" thick and are 4" to 5" in width. Attached in place using a locking bar, they slide on and off effortlessly. Triangular extensions range in length from 54" to 60".

Safety Measures

Safety precautions should be utilized when utilizing any industrial device or machine and forklift extensions are no different. Inspecting your forklift extensions before utilizing them is a very great practice to get into. After placing an extension onto the lift truck, the securing mechanism should be double checked. Physical injury or destruction to the load could take place if the extensions were to become loose and fall off. Adhering OSHA regulations will also help to guarantee the safety of the operator and those working in close proximity.