

Forklift Fork Extension

Fork Extension for Forklifts - Lift truck extensions are a great choice when you find you have to reach further than your standard lift truck allows. Moreover, if you find that a load exceeds more than you could securely pick up on your lift truck, an extension can help you do your task safely.

Increasing Lift Truck Output

Extensions would offer added support and capacity to the lift truck whenever lifting or moving pallets, containers, or very heavy loads. In addition, the extensions will add more length to the current forks enabling the person operating it to reach farther than before. Utilizing lift truck extensions truly saves a business the need to obtain individual machinery to be able to do the job. This can save possibly thousands of dollars while adding more efficiency and productivity options utilizing the machinery you already have.

A lot of extensions just slip on top of the typical forklift blades. Extensions could be acquired to fit forks which have widths of 4, 5 and 6 inches. It is important to measure your extensions in order to obtain a correct fit. Knowing that extensions have an inside width which is half an inch wider compared to the size stated is paramount to making sure the correct fit. Whenever purchasing your extension size, be certain it is equal to your fork's width. For example, if you have forks which are 6 inches wide, you would utilize an extension that is 6 inches wide.

OSHA Standards

There is safety standards established by OSHA that standardize the length of extension which you can utilize. According to the regulation, extensions can not be longer than fifty percent of the original blade length. Following these rules will help to sustain a safe operation. A yellow powder coat finish is added to the steel forklift extensions to avoid corrosion. The two most popular dimensions for lift truck extensions in the industry are sixty inches and seventy two inches, though, various lengths are existing.

Securing Mechanism

Securing mechanisms are offered in two options. The first alternative connects the extensions onto the forklift with a single pull pin. This is the rapid release mechanism. The next and safer alternative is the safety loop which is welded on and provides a more secure attachment of the extension. The lift truck extensions are offered either non-tapered or tapered for nearly all pallet and container loads. Triangular extensions are utilized whenever transferring cylinder loads.

Cylinder Loads

Loads that have coils, pipes or drums are considered to be cylinder loads. Extensions for cylinder loads are also made of steel. They are designed to fit forks up to 2" thick and which are 4" to 5" in width. Fixed in place utilizing a locking bar, they slip off and on easily. Triangular extensions differ in length from fifty four to sixty inches.

Safety Measures

It is at all times a great idea to utilize safety measures when handling whichever kind of industrial equipment and forklift extensions are no different. Inspecting your lift truck extensions prior to using it is likewise a great practice to get into. When the extensions have been positioned onto the forklift, the attaching mechanism must be inspected as well. Personal injury or damage to the load could occur if the extensions were to become unfastened and fall off. Adhering OSHA regulations will likewise help in order to guarantee the safety of the one operating it as well as those working in close proximity.