

Forklift Fork Extension

Fork Extension for Forklifts - Forklift extensions are a good option whenever you find you need to reach further than your standard forklift allows. As well, if you find that a load exceeds more than you can securely pick up on your lift truck, an extension can help you do your task safely.

Increasing Lift Truck Efficiency

Forklift extensions provide the added support and capacity required whenever raising containers, long pallets or very heavy loads. What's more, the extensions add more length to the blades which enables the operator to reach increased distances. Making use of lift truck extensions saves a business the requirement to obtain separate machinery in order to do the job. This could save possibly thousands of dollars while adding more productivity and efficiency alternatives making use of the machinery you already have.

Several of the fork extensions will just slip overtop of the lift truck blades. Extensions could be bought to fit forks with widths from 4-6 inches. It is really essential that you measure the extensions to be sure of a proper fit. Knowing that extensions have an inside width that is half an inch wider as opposed to the size stated is paramount to making sure the accurate fit. Whenever obtaining your extension size, be certain it is equivalent to your blade's width. For example, if you have blades which are 6 inches wide, you would utilize an extension that is six inches wide.

OSHA Standards

There is safety standards established by OSHA that regulate the length of extension which you can use. Based on the guidelines, extensions are not able to be longer than 50 percent of the actual blade length. Abiding by these rules would help to maintain a safe operation. A yellow powder coat finish is added to the metal forklift extensions to be able to prevent rust. The two most common measurements for forklift extensions in the business are 60" and 72", though, different lengths are available.

Securing Mechanism

Securing mechanisms are accessible in two options. The first option connects the extensions onto the forklift with one pull pin. This is the rapid release mechanism. The second and safer choice is the safety loop which is welded on and provides a more secure attachment of the extension. The lift truck extensions are accessible in both tapered or non-tapered for nearly all pallet and container loads. Triangular extensions are used whenever moving cylinder loads.

Cylinder Loads

Loads that consist of coils, pipes or drums are considered to be cylinder loads. Extensions for cylinder loads are even constructed of steel. They are made to fit blades up to 2" thick and which are 4" to 5" in width. Attached in place using a locking bar, they slide on and off effortlessly. Triangular extensions vary in length from fifty four to sixty inches.

Safety Measures

Safety precautions should be utilized when utilizing whichever industrial device or equipment and forklift extensions are no different. Inspecting your lift truck extensions prior to using them is a really good practice to get into. Right after placing an extension onto the lift truck, the securing device must be inspected. Personal injury or damage to the load can occur if the extensions were to become loose and fall off. Following OSHA regulations would even help to guarantee the safety of the person operating it as well as others working close by.