

Forklift Fork Extension

Fork Extension for Forklifts - Lift Truck extensions are an excellent choice when there is a need to reach further than your existing forks would allow. In some situations when you have a load which exceeds more than can be securely picked up on your lift truck, an extension could help you complete your job safely.

Increasing Forklift Output

Lift truck extensions provide the extra capacity and support required whenever picking up containers, long pallets or extremely heavy loads. Moreover, the extensions add more length to the forks that helps the person operating it to be able to reach greater distances. Utilizing forklift extensions saves a company the requirement to purchase separate equipment to be able to do the task. This could save potentially thousands of dollars while adding more efficiency and productivity choices utilizing the machinery you already have.

A lot of the fork extensions would simply slip overtop of the lift truck forks. Extensions can be obtained to be able to fit blades with widths from four to six inches. It is really important that you gauge the extensions to be sure of a correct fit. Knowing that extensions have an inside width which is half an inch wider compared to the size stated is vital to making sure the accurate fit. When purchasing your extension size, make certain it is equal to your blade's width. For example, if you have blades which are 6 inches wide, you would utilize an extension which is six inches wide.

OSHA Standards

There is safety standards established by OSHA that regulate the length of extension that you could use. Based on the regulation, extensions can not be longer than 50% of the original blade length. Following these rules will help to maintain a safe operation. A yellow powder coat finish is added to the steel forklift extensions to prevent corrosion. The two most common measurements for forklift extensions in the business are sixty inches and seventy two inches, even though, various lengths are offered.

Securing Mechanism

Securing mechanisms are accessible in two options. The first choice connects the extensions onto the forklift with a single pull pin. This is the rapid release mechanism. The next and safer choice is the safety loop which is welded on and provides a more dependable attachment of the extension. The forklift extensions are existing either non-tapered or tapered for the majority of container and pallet loads. Triangular extensions are used whenever transporting cylinder loads.

Cylinder Loads

Loads that have coils, pipes or drums are considered to be cylinder loads. Extensions for cylinder loads are likewise made of steel. They are designed to fit forks up to 2" thick and which are 4" to 5" in width. Fixed in place with a locking bar, they slip on and off with no trouble. Triangular extensions vary in length from 54" to 60".

Safety Measures

It is at all times a good plan to utilize safety measures when dealing with whichever kind of industrial equipment and forklift extensions are no different. Checking your lift truck extensions before utilizing it is also a great practice to get into. When the extensions have been placed onto the forklift, the securing mechanism must be inspected as well. Physical injury or destruction to the load could take place if the extensions were to become unfastened and fall off. Following OSHA regulations will even help in order to guarantee the safety of the person operating it as well as individuals working close by.