

Fork Extension for Forklifts

Forklift Fork Extension - Lift Truck extensions are an excellent option when there is a need to reach further than your existing forks will allow. In certain cases when you have a load which exceeds more than can be securely lifted on your lift truck, an extension can help you complete your task safely.

Increasing Forklift Productivity

Lift truck extensions offer the added support and capacity required when raising containers, long pallets or extremely heavy loads. What's more, the extensions add more length to the forks which helps the individual operating it to be able to reach increased distances. Utilizing lift truck extensions truly saves a company the need to acquire individual machinery so as to finish the job. This could save possibly thousands of dollars while adding more productivity and efficiency options using the equipment you already have.

Many extensions just slip over the standard forklift forks. Extensions could be acquired so as to fit forks that have widths of 4, 5 and 6 inches. It is essential to measure your extensions to be able to obtain a correct 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 accurate fit. When obtaining your extension size, be sure it is equal to your fork's width. For instance, if you have forks that are six inches wide, you will make use of an extension which is 6 inches wide.

OSHA Standards

OSHA standards for safety have a guideline length for fork extensions. Based on this particular guideline, fork extensions cannot be longer than 50% of the actual blade length. Abiding by these rules would help to sustain a safe operation. A yellow powder coat finish is added to the metal lift truck extensions to prevent corrosion. The two most popular dimensions for forklift extensions in the trade are 60" and 72", even though, other lengths are available.

Securing Mechanism

Securing mechanisms are existing in two choices. The first choice secures the extensions onto the forklift with one pull pin. This is the rapid release method. The second and safer choice is the safety loop which is welded on and offers a more dependable attachment of the extension. The lift truck extensions are presented in both tapered or non-tapered for nearly all container and pallet 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 forks up to 2" thick and that are 4" to 5" in width. Attached in place utilizing a locking bar, they slip on and off effortlessly. Triangular extensions range in length from fifty four to sixty inches.

Safety Measures

It is always a good idea to utilize safety precautions when handling whichever kind of industrial machinery and lift truck extensions are no different. Checking your forklift extensions prior to utilizing it is also a great habit to get into. After the extensions have been positioned onto the forklift, the securing mechanism should be double checked as well. Physical injury or destruction to the load can take place if the extensions were to become loose and fall off. Adhering OSHA regulations would even help in order to ensure the safety of the individual operating it and people working close by.