

Fork Extension for Forklift

Forklift Fork Extensions - Forklift extensions are a terrific choice whenever there is a need to reach further than your current blades will allow. In some cases whenever you have a load that exceeds more than could be securely lifted on your lift truck, an extension could help you do your task safely.

Increasing Forklift Efficiency

Lift truck extensions offer the added support and capacity considered necessary when picking up long pallets, containers or extremely heavy loads. Moreover, the extensions add more length to the blades which helps the operator to reach increased distances. Utilizing lift truck extensions really saves a business the requirement to purchase separate machinery to be able to complete the job. This can save probably thousands of dollars while adding more efficiency and productivity options utilizing the equipment you already have.

Many of the fork extensions will just slip overtop of the lift truck forks. Extensions could be acquired in order to fit forks with widths from 4-6 inches. It is extremely vital that you measure the extensions to be sure of a proper fit. Knowing that extensions have an inner width which is half an inch wider as opposed to the size stated is vital to ensuring the right fit. When acquiring your extension size, make certain it is equal to your fork'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

OSHA standards for safety have a regulation length for fork extensions. Based on this particular regulation, fork extensions cannot be longer than fifty percent of the original blade length. Following those rules would help to maintain a safe operation. A yellow powder coat finish is added to the metal forklift extensions so as to prevent rust. The two most common dimensions for lift truck extensions in the business are sixty inches and seventy two inches, though, different lengths are available.

Securing Mechanism

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

Cylinder Loads

Loads that have drums, coils or pipes are considered to be cylinder loads. Extensions for cylinder loads are likewise made of steel. They are made to fit blades up to 2" thick and that are 4" to 5" in width. Secured in place utilizing a locking bar, they slide off and on without difficulty. Triangular extensions vary in length from 54" to 60".

Safety Measures

It is at all times a great plan to utilize safety precautions whenever handling any kind of industrial machinery and lift truck extensions are no different. Checking your forklift extensions prior to using it is also a good practice to get into. After the extensions have been placed onto the lift truck, the securing mechanism should be double checked as well. Physical injury or damage to the load can occur if the extensions were to become unfastened and fall off. Following OSHA regulations would also help in order to ensure the safety of the operator as well as those working nearby.