

Fork Extension for Forklift

Fork Extension for Forklifts - Lift Truck extensions are an excellent choice when there is a need to reach further than your current blades would allow. In certain cases whenever you have a load that exceeds more than could be safely raised on your forklift, an extension can help you do your task safely.

Increasing Forklift Output

Extensions will provide added support and capacity to the lift truck when lifting or moving pallets, containers, or extremely heavy loads. In addition, the extensions will add more length to the current forks enabling the individual operating it to reach farther than before. Utilizing lift truck extensions saves a company the requirement to purchase individual machinery in order to finish the task. This could save probably thousands of dollars while adding more productivity and efficiency choices with the machine you already have.

A lot of extensions just slip on top of the standard lift truck blades. Extensions could be purchased so as to fit blades that have widths of 4, 5 and 6 inches. It is essential to measure your extensions to be able to obtain a right fit. Knowing that extensions have an inside width which is half an inch wider compared to the size stated is vital to ensuring the accurate fit. Whenever purchasing your extension size, make sure it is equal to your fork's width. For example, if you have blades that are six inches wide, you will utilize an extension which is six inches wide.

OSHA Standards

OSHA standards for safety have a regulation length for fork extensions. Based on this particular regulation, blade extensions cannot be longer than 50 percent of the original fork length. Following these rules will help to sustain a safe operation. A yellow powder coat finish is added to the metal forklift extensions to prevent rust. The two most popular sizes for forklift extensions in the business are 60" and 72", even if, different lengths are obtainable.

Securing Mechanism

Securing mechanisms are obtainable in two options. The first choice connects the extensions onto the lift truck 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 dependable attachment of the extension. The forklift extensions are obtainable in both non-tapered or tapered for most pallet and container 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 blades up to 2" thick and that are 4" to 5" in width. Attached in place with a locking bar, they slide off and on easily. Triangular extensions range in length from 54" to 60".

Safety Measures

Safety measures must be utilized whenever using any industrial tool or machinery and forklift extensions are no different. Inspecting your forklift extensions before utilizing them is a really good practice to get into. Right after placing an extension onto the forklift, the attaching device should be double checked. Personal injury or damage to the load could take place if the extensions were to become loose and fall off. Adhering OSHA regulations will likewise help so as to guarantee the safety of the one operating it and individuals working close by.