

Forklift Fork Extensions

Fork Extension for Forklifts - Forklift extensions are a terrific choice whenever there is a need to reach further than your existing forks would allow. In some circumstances when you have a load that exceeds more than can be securely raised on your lift truck, an extension could help you complete your task safely.

Increasing Forklift Output

Lift truck extensions offer the extra capacity and support considered necessary whenever raising long pallets, containers or really heavy loads. In addition, the extensions add more length to the forks which helps the individual operating it to reach increased distances. Making use of lift truck extensions truly saves a company the need to purchase separate machinery in order to do the task. This could save potentially thousands of dollars while adding more productivity and efficiency options making use of the equipment you already have.

Numerous extensions just slip over the typical lift truck forks. Extensions could be bought in order to fit blades which have widths of 4, 5 and 6 inches. It is vital to measure your extensions to be able to obtain a proper fit. Knowing that extensions have an inner width which is half an inch wider compared to the size stated is vital to making sure the correct fit. When purchasing your extension size, be sure it is equal to your blade's width. For example, if you have blades which are 6 inches wide, you will use an extension that is six inches wide.

OSHA Standards

OSHA standards for safety have a regulation length for blade extensions. Based on this particular guideline, blade extensions cannot be longer than 50 percent of the original fork length. Abiding by these rules would help to sustain a safe operation. A yellow powder coat finish is added to the steel lift truck extensions so as to avoid rust. The two most popular measurements for lift truck extensions in the business are sixty inches and seventy two inches, even though, different lengths are offered.

Securing Mechanism

Securing mechanisms are existing in two choices. The first option connects the extensions onto the lift truck with a single pull pin. This is the rapid release method. The second 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 pallet and container loads. Triangular extensions are used when transporting cylinder loads.

Cylinder Loads

Cylinder loads have coils drums or pipes. The extensions made to fit cylinder loads are usually constructed of steel and can be designed to fit forks up to 2" thick and are 4" to 5" in width. Attached in place using a locking bar, they slide on and off without difficulty. Triangular extensions differ in length from 54" to 60".

Safety Measures

It is at all times a good plan to use safety measures when dealing with any kind of industrial equipment and forklift extensions are no different. Checking your lift truck extensions prior to using it is even a good routine to get into. Once the extensions have been positioned onto the forklift, the securing mechanism should be inspected as well. Personal injury or destruction to the load could occur if the extensions were to become loose and fall off. Following OSHA regulations would likewise help so as to guarantee the safety of the individual operating it and people working nearby.