

Fork Extension for Forklift

Forklift Fork Extensions - Forklift extensions are a terrific alternative when there is a need to reach further than your current forks will allow. In certain circumstances whenever you have a load which exceeds more than can be safely picked up on your forklift, an extension can help you complete your task safely.

Increasing Lift Truck Productivity

Extensions would offer added support and capacity to the lift truck whenever moving or lifting containers, pallets, or extremely heavy cargo. Additionally, the extensions would add more length to the existing forks enabling the person operating it to reach farther than before. Utilizing lift truck extensions really saves a business the need to purchase individual equipment to be able to finish the job. This could save probably thousands of dollars while adding more productivity and efficiency choices with the equipment you already have.

Many extensions just slip on the standard forklift forks. Extensions could be purchased to be able to fit forks that have widths of 4", 5" and 6". It is vital to measure your extensions in order to obtain a proper fit. Knowing that extensions have an inside width that is half an inch wider than the size stated is paramount to making sure the exact fit. Whenever acquiring your extension size, be certain it is equivalent to your blade's width. For example, if you have forks that are 6 inches wide, you will make use of an extension which is six inches wide.

OSHA Standards

There is safety standards established by OSHA that standardize the length of extension that you can utilize. Based on the regulation, extensions are not able to be longer than 50% of the original fork length. Following those rules will help to maintain a safe operation. A yellow powder coat finish is added to the steel lift truck extensions in order to avoid corrosion. The two most common dimensions for forklift extensions in the business are 60" and 72", even though, different lengths are offered.

Securing Mechanism

There are two separate securing systems existing. The first option secures the extensions onto the lift truck with one pull pin. The next and safer alternative is the safety loop which is welded on and provides a more dependable attachment of the extension. The lift truck extensions are existing in both non-tapered or tapered for the majority of pallet and container loads. Triangular extensions are utilized whenever transporting cylinder loads.

Cylinder Loads

Loads that consist of drums, coils or pipes are considered to be cylinder loads. Extensions for cylinder loads are also made of steel. They are designed to fit blades up to 2" thick and that are 4" to 5" in width. Fixed in place making use of 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 good plan to utilize safety measures whenever dealing with any kind of industrial machinery and forklift extensions are no different. Inspecting your forklift extensions prior to utilizing it is even a great practice to get into. After the extensions have been placed onto the lift truck, the securing mechanism must be inspected also. Personal injury or destruction to the load can occur if the extensions were to become unfastened and fall off. Following OSHA regulations would likewise help in order to ensure the safety of the one operating it as well as individuals working in close proximity.