

Fork Extension for Forklifts

Forklift Fork Extensions - Lift Truck extensions are a terrific alternative when there is a need to reach further than your current blades will allow. In some circumstances whenever you have a load that exceeds more than can be safely lifted on your lift truck, an extension could help you carry out your task safely.

Increasing Forklift Efficiency

Extensions would provide added support and capacity to the forklift when moving or lifting pallets, containers, or very heavy cargo. Furthermore, the extensions would add more length to the existing blades enabling the individual operating it to be able to reach further than before. Utilizing forklift extensions really saves a business the requirement to buy separate equipment in order to finish the task. This could save possibly thousands of dollars while adding more efficiency and productivity options with the machinery you already have.

A lot of extensions just slip on the standard forklift blades. Extensions can be acquired to fit blades which have widths of 4", 5" and 6". It is vital to measure your extensions to be able to obtain a correct fit. Knowing that extensions have an inner width that is half an inch wider as opposed to the size stated is paramount to making sure the correct fit. When buying your extension size, make sure it is equal to your fork's width. For example, if you have blades which are 6 inches wide, you will utilize an extension which is 6 inches wide.

OSHA Standards

There is safety standards established by OSHA which regulate the length of extension that you could utilize. According to the guidelines, extensions can not be longer than 50% of the original fork length. Following those rules would help to maintain a safe operation. A yellow powder coat finish is added to the steel lift truck extensions so as to prevent corrosion. The two most common sizes for lift truck extensions in the business are 60" and 72", although, other lengths are obtainable.

Securing Mechanism

Securing mechanisms are available in two choices. The first alternative connects the extensions onto the lift truck 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 forklift extensions are existing in both non-tapered or tapered for nearly all pallet and container loads. Triangular extensions are used whenever moving cylinder loads.

Cylinder Loads

Cylinder loads comprise drums, pipes or coils. The extensions made to fit cylinder loads are usually constructed of steel and can be made to fit forks up to 2" thick and are 4" to 5" in width. Secured in place utilizing a locking bar, they slip off and on effortlessly. Triangular extensions vary 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 machinery and forklift extensions are no different. Inspecting your forklift extensions prior to use is likewise a great habit to get into. When the extensions have been placed onto the forklift, the attaching mechanism must be double checked as well. Personal injury or destruction to the load could 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 person operating it and individuals working close by.