

Fork Extension for Forklift

Forklift Fork Extensions - Forklift extensions are an excellent option whenever there is a need to reach further than your current forks will allow. In some circumstances when you have a load which exceeds more than can be safely picked up on your forklift, an extension can help you carry out your job safely.

Increasing Lift Truck Output

Extensions will provide extra support and capacity to the forklift when lifting or moving pallets, containers, or really heavy loads. In addition, the extensions will add more length to the existing forks enabling the operator to reach further than before. Making use of forklift extensions truly saves a company the need to purchase separate equipment so as to do the task. This can save probably thousands of dollars while adding more efficiency and productivity alternatives with the machine you already have.

A lot of extensions just slip over the standard forklift blades. Extensions could be purchased to fit blades that have widths of 4", 5" and 6". It is essential to measure your extensions so as to obtain a right fit. Knowing that extensions have an inside width that is half an inch wider than the size stated is paramount to ensuring the accurate fit. When buying your extension size, make certain it is equivalent to your fork's width. For example, if you have forks that are six inches wide, you would use an extension that is six inches wide.

OSHA Standards

There are safety standards set by OSHA that regulate the length of extension which you could use. According to the regulation, extensions are not able to be longer than 50 percent of the actual fork length. Abiding by those rules will help to sustain a safe operation. A yellow powder coat finish is added to the metal forklift extensions to be able to avoid corrosion. The two most common measurements for lift truck extensions in the trade are 60" and 72", although, different lengths are offered.

Securing Mechanism

There are two separate securing systems existing. The first choice connects the extensions onto the lift truck with a single pull pin. The next and safer alternative is the safety loop which is welded on and offers 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 comprise drums, coils or pipes are considered to be cylinder loads. Extensions for cylinder loads are even made of steel. They are designed to fit blades up to 2" thick and that are 4" to 5" in width. Attached in place making use of a locking bar, they slip on and off without difficulty. Triangular extensions vary in length from fifty four to sixty inches.

Safety Measures

It is at all times a good plan to utilize safety precautions when handling whichever type of industrial machinery and lift truck extensions are no different. Checking your lift truck extensions before use is also a great habit to get into. When the extensions have been positioned onto the lift truck, the securing mechanism should be inspected 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 also help so as to guarantee the safety of the operator and people working close by.