

Fork Extension for Forklift

Forklift Fork Extensions - Lift Truck extensions are an excellent choice whenever there is a need to reach further than your current blades would allow. In several circumstances when you have a load which exceeds more than could be securely lifted on your forklift, an extension can help you carry out your job safely.

Increasing Forklift Efficiency

Extensions will offer added support and capacity to the forklift whenever moving or lifting containers, pallets, or very heavy cargo. Moreover, the extensions will add more length to the existing forks enabling the person operating it to reach further than before. Utilizing lift truck extensions saves a company the requirement to buy individual machinery to be able to finish the task. This can save potentially thousands of dollars while adding more productivity and efficiency choices utilizing the machinery you already have.

Lots of extensions just slip over the typical forklift forks. Extensions can be acquired to fit forks which have widths of 4", 5" and 6". It is important to measure your extensions so as to obtain a right fit. Knowing that extensions have an inside width which is half an inch wider compared to the size stated is paramount to ensuring the accurate fit. When obtaining your extension size, make sure it is equal to your blade's width. For instance, if you have blades that are 6 inches wide, you will use an extension which is 6 inches wide.

OSHA Standards

There are safety standards set by OSHA that standardize the length of extension that you could use. According to the guidelines, extensions cannot be longer than 50% of the actual fork length. Following these rules would help to maintain a safe operation. A yellow powder coat finish is added to the metal lift truck extensions so as to avoid rust. The two most common dimensions for lift truck extensions in the trade are sixty inches and seventy two inches, even though, different lengths are offered.

Securing Mechanism

Securing mechanisms are offered in two options. The first option secures the extensions onto the forklift with a single pull pin. This is the rapid release method. 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 accessible in both non-tapered or tapered for the majority of container and pallet loads. Triangular extensions are used when transporting cylinder loads.

Cylinder Loads

Cylinder loads consist of coils drums or pipes. The extensions made to fit cylinder loads are usually made of steel and could be made 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 with no trouble. Triangular extensions vary in length from fifty four to sixty inches.

Safety Measures

Safety measures must be used whenever utilizing whatever industrial device or equipment and lift truck extensions are no different. Inspecting your forklift extensions before utilizing them is a really good habit to get into. Right after placing an extension onto the lift truck, the attaching device should be inspected. Physical injury or destruction to the load could occur if the extensions were to become loose and fall off. Adhering OSHA regulations would likewise help so as to guarantee the safety of the person operating it and others working nearby.