

Fork Extension for Forklifts

Fork Extension for Forklifts - Lift truck extensions are a good choice when you find you need to reach further than your standard forklift allows. Additionally, if you find that a load exceeds over what you could safely raise on your forklift, an extension could help you complete your job safely.

Increasing Forklift Productivity

Forklift extensions offer the added support and capacity required when lifting containers, long pallets or extremely heavy loads. Furthermore, the extensions add more length to the blades that helps the operator to reach greater distances. Making use of lift truck extensions saves a business the need to obtain individual machinery so as to complete the task. This can save possibly thousands of dollars while adding more productivity and efficiency options using the machine you already have.

Numerous extensions just slip on the standard lift truck 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 so as to obtain a correct fit. Knowing that extensions have an inside width that is half an inch wider than the size stated is vital to ensuring the accurate fit. Whenever buying your extension size, make certain it is equivalent to your blade's width. For example, if you have forks that are six inches wide, you will use an extension that is six inches wide.

OSHA Standards

There is safety standards set by OSHA which standardize the length of extension which you can utilize. Based on the regulation, extensions can not be longer than 50% of the actual blade 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 avoid corrosion. The two most common sizes for forklift extensions in the business are 60" and 72", even though, various lengths are offered.

Securing Mechanism

Securing mechanisms are available in two options. The first option connects the extensions onto the forklift with a single pull pin. This is the rapid release mechanism. The next and safer alternative is the safety loop which is welded on and offers a more stable attachment of the extension. The forklift extensions are obtainable in both non-tapered or tapered for the majority of container and pallet loads. Triangular extensions are utilized whenever transporting cylinder loads.

Cylinder Loads

Loads that comprise drums, coils or pipes are considered to be cylinder loads. Extensions for cylinder loads are likewise constructed of steel. They are built to fit forks 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 effortlessly. Triangular extensions vary in length from fifty four to sixty inches.

Safety Measures

It is at all times a good idea to use safety measures when dealing with any type of industrial equipment and forklift extensions are no different. Checking your forklift extensions before use is likewise a great habit to get into. After the extensions have been placed onto the forklift, the attaching mechanism must be double checked too. Physical injury or damage to the load can occur if the extensions were to become unfastened and fall off. Adhering OSHA regulations would even help so as to ensure the safety of the operator as well as people working close by.