Fork Extension for Forklift

Fork Extension for Forklifts - Forklift extensions are a excellent choice when there is a need to reach further than your existing blades would allow. In some circumstances whenever you have a load which exceeds more than could be securely raised on your forklift, an extension can help you carry out your task safely.

Increasing Forklift Output

Extensions will offer extra capacity and support to the lift truck when moving or lifting containers, pallets, or extremely heavy cargo. Moreover, the extensions would add more length to the current forks enabling the operator to be able to reach farther than before. Utilizing forklift extensions really saves a company the requirement to acquire individual equipment so as to finish the task. This can save probably thousands of dollars while adding more efficiency and productivity options utilizing the machinery you already have.

Lots of extensions just slip on top of the standard forklift blades. Extensions can be bought in order to fit blades which have widths of 4", 5" and 6". It is important to measure your extensions to be able to obtain a proper fit. Knowing that extensions have an inside width which is half an inch wider as opposed to the size stated is paramount to making sure the exact fit. Whenever acquiring your extension size, be sure it is equivalent to your blade's width. For example, if you have blades which are 6 inches wide, you would make use of an extension that is 6 inches wide.

OSHA Standards

There is safety standards set by OSHA that regulate the length of extension that you can use. Based on the guidelines, extensions cannot be longer than 50 percent of the actual fork length. Following these rules would help to maintain a safe operation. A yellow powder coat finish is added to the steel lift truck extensions in order to avoid rust. The two most common measurements for lift truck extensions in the trade are 60" and 72", even though, various lengths are obtainable.

Securing Mechanism

There are two separate securing systems available. The first option connects the extensions onto the forklift with a single pull pin. The next and safer choice is the safety loop which is welded on and provides a more secure attachment of the extension. The forklift extensions are offered in both non-tapered or tapered for nearly all container and pallet loads. Triangular extensions are used whenever transferring cylinder loads.

Cylinder Loads

Loads that comprise drums, coils or pipes are considered to be cylinder loads. Extensions for cylinder loads are even constructed of steel. They are built to fit blades up to 2" thick and which are 4" to 5" in width. Fixed in place using a locking bar, they slide on and off without difficulty. Triangular extensions differ in length from fifty four to sixty inches.

Safety Measures

It is always a great idea to utilize safety precautions whenever dealing with any type of industrial machinery and lift truck extensions are no different. Checking your lift truck extensions prior to utilizing it is also a good routine to get into. Once the extensions have been placed onto the forklift, the securing mechanism should be inspected also. Physical injury or damage to the load could occur if the extensions were to become unfastened and fall off. Adhering OSHA regulations would even help to guarantee the safety of the person operating it as well as individuals working close by.