Fork Extension for Forklifts

Fork Extension for Forklift - Forklift extensions are a good alternative whenever you find you have to reach further than your typical forklift will allow. In addition, if you find that a load exceeds more than you can securely pick up on your lift truck, an extension can help you do your task safely.

Increasing Lift Truck Productivity

Lift truck extensions offer the extra capacity and support considered necessary whenever lifting long pallets, containers or extremely heavy loads. What's more, the extensions add more length to the blades which enables the operator to be able to reach increased distances. Utilizing forklift extensions saves a business the need to buy separate machinery to be able to complete the task. This could save probably thousands of dollars while adding more productivity and efficiency choices using the machinery you already have.

Many extensions just slip on top of the typical lift truck forks. Extensions can be bought so as to fit forks which have widths of 4, 5 and 6 inches. It is vital to measure your extensions so as to obtain a correct fit. Knowing that extensions have an inside width which is half an inch wider than the size stated is vital to ensuring the accurate fit. Whenever purchasing your extension size, be certain it is equivalent to your fork's width. For instance, if you have blades which are 6 inches wide, you will make use of an extension which is six inches wide.

OSHA Standards

There is safety standards established by OSHA that standardize the length of extension which you can use. Based on the regulation, extensions are not able to be longer than 50 percent of the actual fork length. Abiding by these rules will help to maintain a safe operation. A yellow powder coat finish is added to the steel forklift extensions in order to avoid rust. The two most popular sizes for forklift extensions in the industry are 60" and 72", even if, various lengths are existing.

Securing Mechanism

Securing mechanisms are obtainable in two options. The first option connects the extensions onto the forklift with a single pull pin. This is the quick release method. The second and safer alternative is the safety loop which is welded on and offers a more secure attachment of the extension. The forklift extensions are presented either non-tapered or tapered for most container and pallet loads. Triangular extensions are used when transferring cylinder loads.

Cylinder Loads

Cylinder loads comprise drums, pipes or coils. The extensions made to fit cylinder loads are typically made of steel and could be designed to fit forks up to 2" thick and are 4" to 5" in width. Fixed in place making use of a locking bar, they slide on and off without difficulty. Triangular extensions range in length from fifty four to sixty inches.

Safety Measures

It is always a great plan to utilize safety measures when handling whichever type of industrial equipment and forklift extensions are no different. Inspecting your forklift extensions prior to using it is even a good practice to get into. Once the extensions have been positioned onto the lift truck, the attaching mechanism must be inspected too. Physical injury or destruction to the load can take place if the extensions were to become loose and fall off. Following OSHA regulations will also help so as to ensure the safety of the individual operating it as well as those working in close proximity.