Fork Extension for Forklifts

Forklift Fork Extension - Forklift extensions are a terrific option when there is a need to reach further than your current blades would allow. In several cases when you have a load which exceeds more than can be safely raised on your lift truck, an extension can help you do your task safely.

Increasing Forklift Productivity

Extensions would provide extra capacity and support to the lift truck whenever lifting or moving pallets, containers, or extremely heavy cargo. In addition, the extensions will add more length to the existing forks enabling the one operating it to reach further than before. Making use of lift truck extensions saves a company the requirement to purchase individual machinery to be able to complete the task. This can save potentially thousands of dollars while adding more efficiency and productivity options making use of the equipment you already have.

Numerous extensions just slip on the standard forklift forks. Extensions can be acquired in order to fit forks which have widths of 4, 5 and 6 inches. It is essential to measure your extensions to be able to obtain a correct fit. Knowing that extensions have an inner width which is half an inch wider than the size stated is vital to ensuring the exact fit. Whenever purchasing your extension size, make sure it is equal to your fork's width. For example, if you have blades that are 6 inches wide, you will use an extension that is 6 inches wide.

OSHA Standards

OSHA standards for safety have a regulation length for blade extensions. According to this particular regulation, blade extensions cannot be longer than 50 percent of the actual blade length. Abiding by these rules will help to maintain a safe operation. A yellow powder coat finish is added to the steel lift truck extensions so as to avoid rust. The two most popular measurements for forklift extensions in the business are sixty inches and seventy two inches, even if, other lengths are existing.

Securing Mechanism

Securing mechanisms are presented in two options. The first choice secures the extensions onto the forklift with one pull pin. This is the rapid release mechanism. The second and safer choice is the safety loop which is welded on and offers a more secure attachment of the extension. The lift truck extensions are accessible either tapered or non-tapered for the majority of pallet and container loads. Triangular extensions are used whenever transferring cylinder loads.

Cylinder Loads

Cylinder loads consist of drums, pipes or coils. The extensions made to fit cylinder loads are usually made of steel and can be built to fit forks up to 2" thick and are 4" to 5" in width. Attached in place making use of a locking bar, they slip off and on effortlessly. Triangular extensions range in length from fifty four to sixty inches.

Safety Measures

It is at all times a great plan to use safety measures when handling any type of industrial equipment and forklift extensions are no different. Inspecting your lift truck extensions prior to use is likewise a great routine to get into. When the extensions have been positioned onto the forklift, the attaching mechanism should be double checked also. Personal injury or damage to the load could occur if the extensions were to become loose and fall off. Following OSHA regulations would likewise help to guarantee the safety of the operator as well as those working close by.