

Fork Extension for Forklifts

Fork Extension for Forklifts - Forklift extensions are a great option when you find you have to reach further than your standard forklift will allow. In addition, if you find that a load exceeds over what you could safely raise on your lift truck, an extension can help you do your job safely.

Increasing Forklift Output

Extensions would provide added support and capacity to the lift truck whenever lifting or moving pallets, containers, or really heavy cargo. What's more, the extensions would add more length to the existing blades enabling the operator to reach farther than before. Utilizing forklift extensions really saves a business the requirement to acquire individual machinery in order to do the task. This can save potentially thousands of dollars while adding more efficiency and productivity choices making use of the machinery you already have.

Lots of extensions just slip on the standard forklift blades. Extensions can be obtained to fit forks that have widths of 4, 5 and 6 inches. It is important to measure your extensions to be able to obtain a right fit. Knowing that extensions have an inside width that is half an inch wider than the size stated is paramount to making sure the exact fit. When purchasing your extension size, be certain it is equal to your fork's width. For instance, if you have blades that are six inches wide, you would use an extension which is six inches wide.

OSHA Standards

OSHA standards for safety have a regulation length for fork extensions. According to this particular regulation, fork extensions cannot be longer than 50 percent of the actual blade length. Abiding by those rules would help to sustain a safe operation. A yellow powder coat finish is added to the steel lift truck extensions so as to prevent rust. The two most common sizes for forklift extensions in the trade are sixty inches and seventy two inches, even though, different lengths are obtainable.

Securing Mechanism

There are two separate securing mechanisms available. The first choice connects the extensions onto the lift truck with a single pull pin. The second and safer alternative is the safety loop which is welded on and offers a more secure attachment of the extension. The lift truck extensions are presented in both non-tapered or tapered for most pallet and container loads. Triangular extensions are utilized when transferring cylinder loads.

Cylinder Loads

Loads that comprise pipes, drums or coils are considered to be cylinder loads. Extensions for cylinder loads are also constructed of steel. They are built to fit blades up to 2" thick and that are 4" to 5" in width. Attached in place using a locking bar, they slide on and off without difficulty. Triangular extensions differ in length from 54" to 60".

Safety Measures

It is at all times a great idea to utilize safety precautions when dealing with whichever kind of industrial equipment and forklift extensions are no different. Inspecting your forklift extensions prior to use is likewise a great routine to get into. Once the extensions have been positioned onto the forklift, the securing mechanism must be inspected too. Physical injury or destruction to the load could take place if the extensions were to become unfastened and fall off. Adhering OSHA regulations would also help in order to ensure the safety of the individual operating it as well as individuals working nearby.