

Fork Extension for Forklifts

Forklift Fork Extension - Forklift extensions are an excellent option whenever there is a need to reach further than your current forks will allow. In certain circumstances whenever you have a load that exceeds more than could be securely raised on your lift truck, an extension can help you do your task safely.

Increasing Forklift Efficiency

Forklift extensions offer the extra support and capacity needed when lifting containers, long pallets or very heavy loads. Moreover, the extensions add more length to the blades which helps the individual operating it to be able to reach greater distances. Utilizing lift truck extensions saves a business the need to obtain individual machinery to be able to finish the task. This could save potentially thousands of dollars while adding more efficiency and productivity choices utilizing the machinery you already have.

Many extensions just slip on top of the typical lift truck forks. Extensions could be bought in order to fit forks that have widths of 4", 5" and 6". It is vital to measure your extensions to be able to obtain a proper fit. Knowing that extensions have an inner width that is half an inch wider than the size stated is vital to making sure the right fit. Whenever buying your extension size, make sure it is equivalent to your fork's width. For example, if you have blades which are six inches wide, you will utilize an extension which is six inches wide.

OSHA Standards

OSHA standards for safety have a regulation length for fork extensions. Based on this particular guideline, fork extensions cannot be longer than 50 percent of the original blade length. Abiding by these rules will help to maintain a safe operation. A yellow powder coat finish is added to the steel forklift extensions to be able to avoid corrosion. The two most popular measurements for lift truck extensions in the trade are sixty inches and seventy two inches, although, various lengths are existing.

Securing Mechanism

There are two separate securing mechanisms available. The first choice connects the extensions onto the lift truck with one pull pin. The next and safer option is the safety loop which is welded on and offers a more dependable attachment of the extension. The forklift extensions are obtainable either non-tapered or tapered for most pallet and container loads. Triangular extensions are utilized whenever transferring cylinder loads.

Cylinder Loads

Cylinder loads consist of coils drums or pipes. The extensions made to fit cylinder loads are usually constructed of steel and could be built to fit forks up to 2" thick and are 4" to 5" in width. Attached in place using a locking bar, they slip on and off without difficulty. Triangular extensions differ in length from 54" to 60".

Safety Measures

It is at all times a great plan to utilize safety measures when dealing with any kind of industrial machinery and forklift extensions are no different. Inspecting your forklift extensions prior to use is even a good habit to get into. Once the extensions have been placed onto the lift truck, the securing mechanism must be inspected as well. Personal injury or destruction to the load can occur if the extensions were to become loose and fall off. Adhering OSHA regulations would also help in order to ensure the safety of the one operating it as well as others working close by.