

Fork Extension for Forklifts

Forklift Fork Extensions - Forklift extensions are a terrific alternative when there is a need to reach further than your existing forks will allow. In certain circumstances when you have a load which exceeds more than could be safely lifted on your forklift, an extension can help you do your task safely.

Increasing Forklift Output

Extensions will offer added capacity and support to the lift truck whenever lifting or moving pallets, containers, or extremely heavy cargo. What's more, the extensions will add more length to the current forks enabling the individual operating it to be able to reach further than before. Utilizing forklift extensions truly saves a business the requirement to obtain separate machinery so as to complete the job. This could save potentially thousands of dollars while adding more productivity and efficiency options making use of the machine you already have.

Several of the fork extensions would simply slip overtop of the forklift forks. Extensions could be acquired to fit forks with widths from 4-6 inches. It is very important that you measure the extensions to be certain of a proper fit. Knowing that extensions have an inside width that is half an inch wider than the size stated is paramount to ensuring the right fit. When obtaining your extension size, be sure it is equal to your blade's width. For instance, if you have forks which are six inches wide, you will make use of an extension that is six inches wide.

OSHA Standards

OSHA standards for safety have a guideline length for fork extensions. Based on this particular regulation, blade extensions cannot be longer than 50 percent of the actual blade length. Following those rules would help to sustain a safe operation. A yellow powder coat finish is added to the steel forklift extensions to be able to prevent rust. The two most popular sizes for forklift extensions in the trade are sixty inches and seventy two inches, even if, various lengths are obtainable.

Securing Mechanism

There are two separate securing systems existing. The first choice 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 dependable attachment of the extension. The lift truck extensions are existing either tapered or non-tapered for the majority of pallet and container loads. Triangular extensions are utilized when transporting cylinder loads.

Cylinder Loads

Loads which comprise pipes, drums or coils are considered to be cylinder loads. Extensions for cylinder loads are also made of steel. They are built to fit forks up to 2" thick and which are 4" to 5" in width. Fixed in place with a locking bar, they slide off and on easily. Triangular extensions vary in length from 54" to 60".

Safety Measures

Safety precautions must be used when using any industrial tool or machine and lift truck extensions are no different. Inspecting your forklift extensions prior to using them is a really great practice to get into. Right after placing an extension onto the forklift, the securing mechanism must be double checked. Personal injury or destruction to the load can take place if the extensions were to become loose and fall off. Adhering OSHA regulations will even help to guarantee the safety of the person operating it as well as others working close by.