

Forklift Fork Extension

Forklift Fork Extensions - Lift truck extensions are a great choice whenever you find you need to reach further than your typical lift truck will allow. In addition, if you find that a load exceeds more than you can securely raise on your forklift, an extension could help you carry out your task safely.

Increasing Forklift Efficiency

Extensions will provide extra support and capacity to the forklift whenever moving or lifting pallets, containers, or really heavy cargo. Moreover, the extensions would add more length to the current forks enabling the individual operating it to be able to reach farther than before. Utilizing lift truck extensions truly saves a company the requirement to buy separate machinery in order to finish the task. This could save probably thousands of dollars while adding more efficiency and productivity alternatives using the equipment you already have.

Several of the fork extensions would just slip overtop of the forklift forks. Extensions could be acquired to fit forks with widths from 4-6 inches. It is really vital that you measure the extensions to be certain of a proper fit. Knowing that extensions have an inner width that is half an inch wider than the size stated is vital to ensuring the correct fit. When obtaining your extension size, make sure it is equivalent to your blade's width. For example, if you have blades which are six inches wide, you will make use of an extension that is 6 inches wide.

OSHA Standards

OSHA standards for safety have a regulation length for blade extensions. According to this particular guideline, fork extensions cannot be longer than 50% of the actual blade length. Following those rules will help to maintain a safe operation. A yellow powder coat finish is added to the metal forklift extensions to be able to prevent rust. The two most popular dimensions for lift truck extensions in the business are 60" and 72", though, other lengths are offered.

Securing Mechanism

There are two separate securing mechanisms available. The first alternative secures the extensions onto the forklift with a single pull pin. The next and safer alternative is the safety loop which is welded on and provides a more dependable attachment of the extension. The forklift extensions are existing either tapered or non-tapered for the majority of container and pallet loads. Triangular extensions are utilized whenever transporting cylinder loads.

Cylinder Loads

Cylinder loads comprise coils drums or pipes. The extensions made to fit cylinder loads are normally made of steel and could be built to fit blades up to 2" thick and are 4" to 5" in width. Secured in place using a locking bar, they slide on and off easily. Triangular extensions differ in length from 54" to 60".

Safety Measures

Safety measures must be utilized whenever utilizing whatever industrial tool or machinery and lift truck extensions are no different. Inspecting your lift truck extensions before using them is a really good routine to get into. Right after placing an extension onto the forklift, the attaching mechanism must be inspected. Personal injury or destruction to the load could occur if the extensions were to become loose and fall off. Adhering OSHA regulations will likewise help in order to ensure the safety of the one operating it and those working in close proximity.