

Fork Extension for Forklifts

Forklift Fork Extensions - Lift truck extensions are a great alternative whenever you find you need to reach further than your standard forklift allows. Additionally, if you find that a load exceeds over what you can safely lift on your forklift, an extension can help you complete your task safely.

Increasing Lift Truck Productivity

Extensions will offer extra support and capacity to the lift truck whenever moving or lifting pallets, containers, or extremely heavy loads. Additionally, the extensions would add more length to the existing forks enabling the individual operating it to be able to reach farther than before. Making use of forklift extensions truly saves a business the requirement to buy individual machinery so as to do the task. This could save potentially thousands of dollars while adding more productivity and efficiency alternatives using the machine you already have.

Numerous extensions just slip over the standard lift truck blades. Extensions could be acquired to fit blades that have widths of 4", 5" and 6". It is vital to measure your extensions so as to obtain a correct fit. Knowing that extensions have an inner width that is half an inch wider than the size stated is vital to making sure the correct fit. Whenever obtaining your extension size, be certain it is equal to your fork's width. For example, if you have forks which are six inches wide, you will utilize an extension that is 6 inches wide.

OSHA Standards

OSHA standards for safety have a guideline length for fork extensions. According to this particular guideline, blade extensions cannot be longer than 50 percent of the original fork length. Following those rules would help to maintain a safe operation. A yellow powder coat finish is added to the metal lift truck extensions to be able to prevent corrosion. The two most common measurements for forklift extensions in the trade are 60" and 72", even though, other lengths are available.

Securing Mechanism

Securing mechanisms are existing in two options. The first choice secures the extensions onto the lift truck with a single pull pin. This is the rapid release method. The second and safer choice is the safety loop which is welded on and provides a more secure attachment of the extension. The lift truck extensions are existing either non-tapered or tapered for most pallet and container loads. Triangular extensions are utilized whenever transporting 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 could be designed to fit blades up to 2" thick and are 4" to 5" in width. Secured in place using a locking bar, they slip on and off effortlessly. Triangular extensions vary in length from 54" to 60".

Safety Measures

Safety precautions must be used when using whatever industrial tool or equipment and lift truck extensions are no different. Inspecting your forklift extensions prior to utilizing them is a really good routine to get into. After placing an extension onto the lift truck, the attaching mechanism must be inspected. Physical injury or destruction to the load could take place if the extensions were to become unfastened and fall off. Adhering OSHA regulations will also help to guarantee the safety of the individual operating it and individuals working close by.