

Fork Extensions

Lift Truck extensions are an excellent option when there is a need to reach further than your existing forks will allow. In several situations when you have a load which exceeds more than could be safely picked up on your lift truck, an extension can help you carry out your job safely.

Increasing Lift Truck Productivity

Extensions would provide added capacity and support to the forklift when moving or lifting containers, pallets, or really heavy cargo. What's more, the extensions will add more length to the current forks enabling the operator to reach farther than before. Utilizing forklift extensions truly saves a business the need to obtain separate equipment so as to do the job. This can save possibly thousands of dollars while adding more efficiency and productivity options using the machine you already have.

Many of the fork extensions will just slip overtop of the forklift blades. Extensions could be acquired so as to fit forks with widths from four to six inches. It is very important that you gauge the extensions to be certain of a right fit. Knowing that extensions have an inside width that is half an inch wider as opposed to the size stated is vital to ensuring the right fit. Whenever obtaining your extension size, be sure it is equivalent to your blade's width. For instance, if you have blades that are six inches wide, you would utilize 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 would help to maintain a safe operation. A yellow powder coat finish is added to the steel lift truck extensions so as to avoid corrosion. The two most common measurements for lift truck extensions in the trade are 60" and 72", although, various lengths are existing.

Securing Mechanism

Securing mechanisms are existing in two options. The first option connects the extensions onto the lift truck with a single pull pin. This is the rapid release mechanism. The second and safer option is the safety loop which is welded on and offers a more dependable attachment of the extension. The forklift extensions are offered in both tapered or non-tapered for nearly all container and pallet loads. Triangular extensions are used when moving cylinder loads.

Cylinder Loads

Loads that have coils, pipes or drums are considered to be cylinder loads. Extensions for cylinder loads are likewise made of steel. They are built to fit forks up to 2" thick and which are 4" to 5" in width. Attached in place utilizing a locking bar, they slip on and off effortlessly. Triangular extensions vary in length from 54" to 60".

Safety Measures

Safety precautions should be utilized when using whatever industrial device or machine and forklift extensions are no different. Inspecting your forklift extensions before utilizing them is a really great practice to get into. After placing an extension onto the forklift, the securing device must be double checked. Physical injury or damage to the load could take place if the extensions were to become unfastened and fall off. Adhering OSHA regulations would likewise help to be able to guarantee the safety of the operator and individuals working nearby.