

Forklift Fork Extension

Fork Extension for Forklifts - Lift Truck extensions are a terrific alternative when there is a need to reach further than your existing forks would allow. In several circumstances whenever you have a load that exceeds more than could be securely lifted on your forklift, an extension can help you execute your task safely.

Increasing Forklift Output

Extensions would offer extra capacity and support to the forklift when moving or lifting containers, pallets, or very heavy loads. Moreover, the extensions would add more length to the current forks enabling the one operating it to be able to reach further than before. Utilizing forklift extensions really saves a company the need to obtain individual equipment to be able to complete the job. This can save potentially thousands of dollars while adding more efficiency and productivity alternatives utilizing the machine you already have.

A lot of the fork extensions will simply slip overtop of the lift truck forks. Extensions can be purchased so as to fit forks with widths from 4-6 inches. It is extremely essential that you measure the extensions to be certain of a proper fit. Knowing that extensions have an inner width which is half an inch wider compared to the size stated is paramount to making sure the accurate fit. When buying your extension size, make certain it is equal to your blade's width. For example, if you have forks that are 6 inches wide, you would use an extension that is six inches wide.

OSHA Standards

OSHA standards for safety have a regulation length for fork extensions. Based on this particular guideline, blade extensions cannot be longer than 50% of the original fork length. Abiding by those rules would help to sustain a safe operation. A yellow powder coat finish is added to the metal forklift extensions in order to prevent rust. The two most common measurements for lift truck extensions in the business are sixty inches and seventy two inches, although, various lengths are offered.

Securing Mechanism

There are two separate securing systems available. The first choice connects the extensions onto the lift truck with one pull pin. The second and safer choice is the safety loop which is welded on and offers a more stable attachment of the extension. The lift truck extensions are existing either non-tapered or tapered for nearly all container and pallet loads. Triangular extensions are utilized when transporting cylinder loads.

Cylinder Loads

Cylinder loads comprise coils drums or pipes. The extensions made to fit cylinder loads are typically made of steel and can be designed to fit blades up to 2" thick and are 4" to 5" in width. Secured in place utilizing a locking bar, they slide on and off with no trouble. Triangular extensions differ in length from 54" to 60".

Safety Measures

Safety precautions must be utilized whenever utilizing any industrial tool or equipment and [Toyota parts](#) extensions are no different. Inspecting your forklift extensions prior to using them is a very good practice to get into. Right after placing an extension onto the lift truck, the securing mechanism should be inspected. Physical injury or destruction to the load can occur if the extensions were to become unfastened and fall off. Following OSHA regulations would even help so as to ensure the safety of the operator and those working nearby.