

Forklift Fork Extension

Fork Extension for Forklifts - Forklift extensions are an excellent choice when there is a need to reach further than your current forks will allow. In several circumstances whenever you have a load that exceeds more than can be securely lifted on your lift truck, an extension could help you complete your task safely.

Increasing Forklift Productivity

Extensions would offer extra support and capacity to the forklift whenever moving or lifting containers, pallets, or extremely heavy loads. Additionally, the extensions will add more length to the existing forks enabling the operator to reach farther than before. Making use of forklift extensions really saves a company the requirement to buy separate machinery in order to finish the job. This can save potentially thousands of dollars while adding more efficiency and productivity alternatives with the equipment you already have.

A lot of extensions just slip over the typical lift truck forks. Extensions could be obtained so as to fit forks which have widths of 4", 5" and 6". It is vital to measure your extensions to be able to obtain a correct fit. Knowing that extensions have an inside width that is half an inch wider than the size stated is vital to making sure the exact fit. When acquiring 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 would use an extension which is six inches wide.

OSHA Standards

OSHA standards for safety have a guideline length for fork extensions. Based on this particular guideline, fork extensions cannot be longer than fifty percent of the actual fork length. Abiding by those rules would help to maintain a safe operation. A yellow powder coat finish is added to the metal forklift extensions so as to prevent corrosion. The two most popular sizes for forklift extensions in the industry are 60" and 72", even though, different lengths are available.

Securing Mechanism

Securing mechanisms are obtainable in two options. The first choice secures the extensions onto the forklift with a single pull pin. This is the quick release method. The second and safer alternative is the safety loop which is welded on and offers a more dependable attachment of the extension. The forklift extensions are obtainable either non-tapered or tapered for nearly all pallet and container loads. Triangular extensions are used whenever moving cylinder loads.

Cylinder Loads

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

Safety Measures

Safety measures should be used when utilizing whatever industrial device or machinery and forklift extensions are no different. Checking your forklift extensions before utilizing them is a really great habit to get into. Right after placing an extension onto the lift truck, the attaching mechanism must be double checked. Physical injury or damage to the load can occur if the extensions were to become unfastened and fall off. Adhering OSHA regulations will also help in order to ensure the safety of the operator as well as individuals working in close proximity.