

Forklift Fork Extensions

Forklift Fork Extensions - Forklift extensions are a terrific choice whenever there is a need to reach further than your existing blades would allow. In certain cases when you have a load which exceeds more than could be safely lifted on your forklift, an extension could help you execute your job safely.

Increasing Lift Truck Efficiency

Extensions will provide extra support and capacity to the forklift when moving or lifting containers, pallets, or really heavy loads. Moreover, the extensions will add more length to the current forks enabling the individual operating it to reach farther than before. Utilizing forklift extensions really saves a company the requirement to obtain separate machinery so as to finish the job. This can save probably thousands of dollars while adding more efficiency and productivity alternatives utilizing the machine you already have.

Many of the fork extensions would simply slip overtop of the lift truck forks. Extensions can be acquired so as to fit blades with widths from 4-6 inches. It is very essential that you measure 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 paramount to ensuring the right fit. Whenever obtaining your extension size, make certain it is equivalent to your fork's width. For example, if you have forks that are six inches wide, you would use an extension that is 6 inches wide.

OSHA Standards

OSHA standards for safety have a guideline length for blade extensions. Based on this particular regulation, blade extensions cannot be longer than 50 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 rust. The two most common sizes for forklift extensions in the industry are sixty inches and seventy two inches, even if, various lengths are obtainable.

Securing Mechanism

Securing mechanisms are accessible in two choices. The first alternative secures the extensions onto the lift truck with one pull pin. This is the rapid release mechanism. The next and safer alternative is the safety loop which is welded on and offers a more stable attachment of the extension. The lift truck extensions are available in both tapered or non-tapered for the majority of pallet and container loads. Triangular extensions are used when transferring cylinder loads.

Cylinder Loads

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

Safety Measures

Safety precautions must be utilized when utilizing whichever industrial tool or machinery and forklift extensions are no different. Checking your lift truck extensions prior to using them is a really good routine to get into. Right after placing an extension onto the lift truck, the attaching device should be double checked. Physical injury or destruction to the load could take place if the extensions were to become unfastened and fall off. Adhering OSHA regulations would also help to guarantee the safety of the operator and others working close by.