

Forklift Fork Extension

Forklift Fork Extensions - Lift truck extensions are a great option when you find you have to reach further than your standard forklift will allow. Additionally, if you find that a load exceeds more than you could safely pick up on your lift truck, an extension could help you complete your job safely.

Increasing Forklift Efficiency

Extensions would offer extra support and capacity to the lift truck whenever moving or lifting pallets, containers, or very heavy loads. In addition, the extensions will add more length to the current blades enabling the person operating it to be able to reach further than before. Utilizing forklift extensions saves a business the need to acquire separate equipment so as to do the task. This could save probably thousands of dollars while adding more productivity and efficiency alternatives utilizing the equipment you already have.

Numerous extensions just slip over the standard lift truck blades. Extensions could be bought in order to fit blades that have widths of 4, 5 and 6 inches. It is essential to measure your extensions to be able to obtain a proper fit. Knowing that extensions have an inside width that is half an inch wider than the size stated is paramount to ensuring the correct fit. Whenever obtaining your extension size, be certain it is equal to your blade's width. For example, if you have forks that are six inches wide, you would utilize an extension that is six inches wide.

OSHA Standards

OSHA standards for safety have a guideline length for fork extensions. According to this particular regulation, fork extensions cannot be longer than 50% of the actual fork length. Following those rules would help to sustain a safe operation. A yellow powder coat finish is added to the metal forklift extensions to avoid rust. The two most common sizes for forklift extensions in the trade are 60" and 72", though, other lengths are obtainable.

Securing Mechanism

Securing mechanisms are offered in two options. The first alternative secures the extensions onto the lift truck with one pull pin. This is the quick release method. The next and safer choice is the safety loop which is welded on and offers a more dependable attachment of the extension. The forklift extensions are presented in both non-tapered or tapered for the majority of container and pallet loads. Triangular extensions are utilized when transferring cylinder loads.

Cylinder Loads

Cylinder loads consist of pipes, coils or drums. The extensions made to fit cylinder loads are normally made of steel and can be made to fit forks up to 2" thick and are 4" to 5" in width. Secured in place with a locking bar, they slip off and on without difficulty. Triangular extensions vary in length from fifty four to sixty inches.

Safety Measures

Safety precautions should be utilized whenever using any industrial device or equipment and lift truck extensions are no different. Checking your lift truck extensions prior to utilizing them is a really great habit to get into. Right after placing an extension onto the lift truck, the securing mechanism must be inspected. Physical injury or damage to the load can take place if the extensions were to become loose and fall off. Following OSHA regulations will also help to be able to guarantee the safety of the person operating it and individuals working close by.