

Forklift Fork Extensions

Forklift Fork Extensions - Lift truck extensions are a great alternative whenever you find you have to reach further than your standard forklift allows. Additionally, if you find that a load exceeds more than you can safely pick up on your lift truck, an extension can help you do your task safely.

Increasing Lift Truck Productivity

Extensions would provide extra capacity and support to the lift truck 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 reach farther than before. Making use of lift truck extensions saves a business the need to acquire separate equipment so as to finish the job. This could save possibly thousands of dollars while adding more productivity and efficiency alternatives with the machine you already have.

Many of the fork extensions will just slip overtop of the forklift blades. Extensions could be purchased to fit blades with widths from four to six inches. It is very vital that you gauge the extensions to be certain of a correct fit. Knowing that extensions have an inner width that is half an inch wider as opposed to the size stated is vital to ensuring the accurate fit. When obtaining your extension size, be sure it is equal to your fork's width. For instance, if you have blades that are 6 inches wide, you will utilize an extension which is 6 inches wide.

OSHA Standards

OSHA standards for safety have a guideline length for fork extensions. According to this particular guideline, blade extensions cannot be longer than fifty percent of the actual fork length. Following these rules would help to sustain a safe operation. A yellow powder coat finish is added to the metal lift truck extensions so as to avoid rust. The two most common measurements for forklift extensions in the industry are sixty inches and seventy two inches, although, different lengths are available.

Securing Mechanism

Securing mechanisms are accessible in two choices. The first alternative connects the extensions onto the lift truck with one pull pin. This is the quick release mechanism. The second and safer option is the safety loop which is welded on and offers a more stable attachment of the extension. The forklift extensions are presented either tapered or non-tapered for nearly all container and pallet loads. Triangular extensions are utilized whenever transporting cylinder loads.

Cylinder Loads

Loads that comprise coils, pipes or drums are considered to be cylinder loads. Extensions for cylinder loads are likewise constructed of steel. They are built to fit forks up to 2" thick and which are 4" to 5" in width. Attached in place using a locking bar, they slide on and off without difficulty. Triangular extensions differ in length from 54" to 60".

Safety Measures

It is at all times a good idea to utilize safety precautions when dealing with any kind of industrial machinery and lift truck extensions are no different. Checking your forklift extensions prior to use is likewise a good habit to get into. When the extensions have been placed onto the lift truck, the attaching mechanism should be inspected as well. Physical injury or destruction to the load could take place if the extensions were to become loose and fall off. Adhering OSHA regulations would even help to guarantee the safety of the person operating it and individuals working close by.