

Fork Extension for Forklifts

Forklift Fork Extension - Forklift extensions are a good alternative whenever you find you need to reach further than your typical lift truck will allow. As well, if you find that a load exceeds more than you can securely raise on your forklift, an extension can help you do your task safely.

Increasing Lift Truck Output

Extensions would offer extra capacity and support to the lift truck when lifting or moving containers, pallets, or very heavy cargo. Moreover, the extensions will add more length to the existing forks enabling the one operating it to reach further than before. Making use of lift truck extensions saves a company the requirement to purchase separate equipment so as to complete the job. This could save possibly thousands of dollars while adding more productivity and efficiency options making use of the equipment you already have.

Many of the fork extensions would simply slip overtop of the forklift forks. Extensions could be bought in order to fit forks with widths from 4-6 inches. It is really essential that you measure the extensions to be sure of a proper fit. Knowing that extensions have an inner width that is half an inch wider compared to the the size stated is vital to making sure the accurate fit. Whenever buying your extension size, be sure it is equal to your fork's width. For example, if you have forks that are 6 inches wide, you would make use of an extension which is 6 inches wide.

OSHA Standards

OSHA standards for safety have a guideline length for blade extensions. According to this particular guideline, blade extensions cannot be longer than 50 percent of the original fork length. Following those rules will 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 lift truck extensions in the business are sixty inches and seventy two inches, although, other lengths are offered.

Securing Mechanism

Securing mechanisms are offered in two choices. The first alternative connects the extensions onto the lift truck with a single pull pin. This is the rapid release mechanism. The next and safer alternative is the safety loop which is welded on and provides a more stable attachment of the extension. The lift truck extensions are offered either non-tapered or tapered for nearly all pallet and container loads. Triangular extensions are used when moving cylinder loads.

Cylinder Loads

Cylinder loads comprise pipes, coils or drums. The extensions made to fit cylinder loads are typically constructed of steel and could be designed to fit forks up to 2" thick and are 4" to 5" in width. Secured in place making use of a locking bar, they slip off and on effortlessly. Triangular extensions vary in length from fifty four to sixty inches.

Safety Measures

Safety measures must be utilized when utilizing whichever industrial device or machine and forklift extensions are no different. Checking your lift truck extensions prior to using them is a very great habit to get into. After placing an extension onto the forklift, the securing device should be double checked. Personal injury or damage to the load could take place if the extensions were to become unfastened and fall off. Following OSHA regulations will also help in order to guarantee the safety of the one operating it and individuals working in close proximity.