

Forklift Fork Extensions

Forklift Fork Extensions - Lift truck extensions are a great choice when you find you need to reach further than your standard lift truck allows. In addition, if you find that a load exceeds more than you can securely lift on your lift truck, an extension can help you do your job safely.

Increasing Lift Truck Output

Forklift extensions offer the extra capacity and support required whenever raising containers, long pallets or really heavy loads. In addition, the extensions add more length to the blades that enables the person operating it to reach increased distances. Making use of lift truck extensions truly saves a company the need to buy separate machinery to be able to finish the job. This could save probably thousands of dollars while adding more efficiency and productivity choices using the equipment you already have.

Numerous extensions just slip over the typical forklift forks. Extensions can be purchased to fit blades which have widths of 4", 5" and 6". It is essential to measure your extensions so as to obtain a right fit. Knowing that extensions have an inside width which is half an inch wider as opposed to the size stated is vital to making sure the correct fit. Whenever buying your extension size, be sure it is equal to your fork's width. For example, if you have blades which are six inches wide, you will make use of an extension that is six inches wide.

OSHA Standards

OSHA standards for safety have a guideline length for blade extensions. According to this particular regulation, blade extensions cannot be longer than 50 percent of the original blade length. Abiding by these rules would help to maintain a safe operation. A yellow powder coat finish is added to the metal lift truck extensions so as to prevent rust. The two most common sizes for lift truck extensions in the industry are 60" and 72", although, various lengths are existing.

Securing Mechanism

Securing mechanisms are available in two choices. The first choice connects the extensions onto the lift truck with one pull pin. This is the quick release method. The second and safer choice is the safety loop which is welded on and offers a more stable attachment of the extension. The lift truck extensions are existing either tapered or non-tapered for the majority of pallet and container loads. Triangular extensions are used when transferring cylinder loads.

Cylinder Loads

Loads which have coils, pipes or drums are considered to be cylinder loads. Extensions for cylinder loads are also constructed of steel. They are made to fit blades up to 2" thick and which are 4" to 5" in width. Attached in place using a locking bar, they slide off and on effortlessly. Triangular extensions range in length from 54" to 60".

Safety Measures

It is always a great idea to use safety precautions when handling any type of industrial machinery and lift truck extensions are no different. Checking your forklift extensions before use is even a good routine to get into. Once the extensions have been placed onto the lift truck, the securing mechanism should be double checked too. Personal injury or destruction to the load could occur if the extensions were to become unfastened and fall off. Following OSHA regulations will likewise help so as to ensure the safety of the one operating it and those working close by.