

Fork Extension for Forklifts

Forklift Fork Extensions - Forklift extensions are an excellent option whenever there is a need to reach further than your existing forks will allow. In certain cases whenever you have a load which exceeds more than could be safely raised on your forklift, an extension can help you do your job safely.

Increasing Forklift Efficiency

Extensions will offer extra capacity and support to the lift truck whenever lifting or moving containers, pallets, or extremely heavy cargo. Moreover, the extensions would add more length to the existing blades enabling the person operating it to be able to reach further than before. Utilizing lift truck extensions truly saves a company the need to acquire individual equipment to be able to finish the job. This could save possibly thousands of dollars while adding more productivity and efficiency alternatives with the machinery you already have.

Lots of extensions just slip over the typical lift truck blades. Extensions can be acquired to fit forks that have widths of 4, 5 and 6 inches. It is essential to measure your extensions in order to obtain a correct fit. Knowing that extensions have an inside width which is half an inch wider as opposed to the size stated is paramount to ensuring the exact fit. Whenever purchasing your extension size, be sure it is equivalent to your blade's width. For instance, if you have blades which are 6 inches wide, you would utilize an extension that is six inches wide.

OSHA Standards

OSHA standards for safety have a regulation length for fork extensions. Based on this particular regulation, fork extensions cannot be longer than 50% of the original blade length. Following those rules would help to sustain a safe operation. A yellow powder coat finish is added to the metal forklift extensions so as to avoid rust. The two most common sizes for forklift extensions in the industry are 60" and 72", although, different lengths are existing.

Securing Mechanism

There are two separate securing systems available. The first choice connects the extensions onto the lift truck with one pull pin. The next and safer option is the safety loop which is welded on and provides a more stable attachment of the extension. The forklift extensions are accessible either non-tapered or tapered for the majority of container and pallet loads. Triangular extensions are used whenever transporting cylinder loads.

Cylinder Loads

Loads that consist of drums, coils or pipes are considered to be cylinder loads. Extensions for cylinder loads are likewise constructed of steel. They are designed to fit blades up to 2" thick and which are 4" to 5" in width. Secured in place making use of a locking bar, they slip off and on easily. Triangular extensions range in length from 54" to 60".

Safety Measures

It is always a great idea to utilize safety measures whenever handling any kind of industrial equipment and lift truck extensions are no different. Checking your forklift extensions before use is likewise a good routine to get into. Once the extensions have been placed onto the lift truck, the attaching mechanism must be inspected as well. Personal injury or destruction to the load could occur if the extensions were to become loose and fall off. Following OSHA regulations will also help in order to ensure the safety of the person operating it as well as others working nearby.