

Forklift Fork Extensions

Forklift Fork Extensions - Forklift extensions are an excellent alternative when there is a need to reach further than your existing forks will allow. In some circumstances whenever you have a load which exceeds more than could be securely lifted on your forklift, an extension can help you complete your task safely.

Increasing Forklift Productivity

Extensions would provide added support and capacity to the forklift whenever moving or lifting containers, pallets, or extremely heavy loads. Moreover, the extensions will add more length to the current forks enabling the operator to reach further than before. Utilizing forklift extensions truly saves a company the need to acquire separate equipment in order to do the job. This can save possibly thousands of dollars while adding more productivity and efficiency options making use of the machine you already have.

Many extensions just slip on the typical forklift blades. Extensions can be acquired to fit blades which have widths of 4", 5" and 6". It is vital to measure your extensions so as 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 vital to making sure the correct fit. When purchasing your extension size, make sure it is equal to your fork's width. For example, if you have forks which are six inches wide, you would use an extension that is 6 inches wide.

OSHA Standards

There are safety standards set by OSHA that regulate the length of extension which you can use. According to the guidelines, extensions are not able to be longer than 50% of the original fork length. Following those rules would help to maintain a safe operation. A yellow powder coat finish is added to the steel lift truck extensions to be able to prevent rust. The two most common sizes for forklift extensions in the business are 60" and 72", even if, other lengths are offered.

Securing Mechanism

Securing mechanisms are accessible in two options. The first alternative connects the extensions onto the forklift with one pull pin. This is the rapid release method. The next and safer option is the safety loop which is welded on and offers a more secure attachment of the extension. The forklift extensions are accessible in both non-tapered or tapered for the majority of pallet and container loads. Triangular extensions are utilized when transferring cylinder loads.

Cylinder Loads

Cylinder loads consist of coils drums or pipes. The extensions made to fit cylinder loads are typically made of steel and could be built to fit forks up to 2" thick and are 4" to 5" in width. Fixed in place making use of a locking bar, they slide off and on easily. Triangular extensions differ in length from 54" to 60".

Safety Measures

It is at all times a good plan to use safety measures whenever handling any kind of industrial machinery and forklift extensions are no different. Inspecting your lift truck extensions prior to using it is also a great habit to get into. After the extensions have been positioned onto the forklift, the securing mechanism should be inspected too. Personal injury or damage to the load can occur if the extensions were to become loose and fall off. Following OSHA regulations will even help to be able to ensure the safety of the one operating it as well as people working nearby.