

Fork Extension for Forklift

Fork Extension for Forklift - Forklift extensions are an excellent choice whenever there is a need to reach further than your existing forks would allow. In several situations whenever you have a load which exceeds more than could be safely lifted on your forklift, an extension can help you carry out your task safely.

Increasing Lift Truck Output

Lift truck extensions offer the added support and capacity required when lifting long pallets, containers or really heavy loads. Additionally, the extensions add more length to the blades which enables the operator to reach greater distances. Making use of lift truck extensions truly saves a business the need to acquire individual machinery to be able to finish the task. This can save possibly thousands of dollars while adding more efficiency and productivity choices using the machine you already have.

Many extensions just slip on top of the standard lift truck blades. Extensions can be acquired to be able to fit blades that have widths of 4", 5" and 6". It is vital to measure your extensions so as to obtain a proper fit. Knowing that extensions have an inner width that is half an inch wider compared to the size stated is vital to ensuring the right 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 will utilize an extension that is six inches wide.

OSHA Standards

OSHA standards for safety have a regulation length for fork extensions. According to this particular regulation, fork extensions cannot be longer than 50% of the original blade length. Following those rules will help to maintain a safe operation. A yellow powder coat finish is added to the metal lift truck extensions to be able to avoid corrosion. The two most popular dimensions for forklift extensions in the business are sixty inches and seventy two inches, even if, other lengths are existing.

Securing Mechanism

Securing mechanisms are presented in two options. The first option secures the extensions onto the lift truck with a single pull pin. This is the quick release mechanism. The next and safer alternative is the safety loop which is welded on and offers a more stable attachment of the extension. The lift truck extensions are accessible in both tapered or non-tapered for the majority of pallet and container loads. Triangular extensions are utilized when moving cylinder loads.

Cylinder Loads

Cylinder loads comprise pipes, coils or drums. The extensions made to fit cylinder loads are normally constructed of steel and can 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 with no trouble. Triangular extensions vary in length from fifty four to sixty inches.

Safety Measures

It is always a good idea to utilize safety measures whenever dealing with any type of industrial equipment and lift truck extensions are no different. Checking your lift truck extensions prior to use is likewise a good routine to get into. Once the extensions have been positioned onto the lift truck, the securing mechanism must be inspected too. Physical injury or damage to the load could take place if the extensions were to become loose and fall off. Adhering OSHA regulations would even help to be able to ensure the safety of the one operating it as well as people working nearby.