

Fork Extension for Forklifts

Forklift Fork Extensions - Lift Truck extensions are an excellent option when there is a need to reach further than your existing blades will allow. In certain cases when you have a load which exceeds more than can be safely picked up on your lift truck, an extension could help you carry out your task safely.

Increasing Forklift Efficiency

Forklift extensions offer the extra support and capacity needed when lifting long pallets, containers or really heavy loads. Additionally, the extensions add more length to the blades which enables the one operating it to be able to reach greater distances. Utilizing forklift extensions saves a business the requirement to buy individual machinery in order to do the job. This could save potentially thousands of dollars while adding more efficiency and productivity alternatives using the machinery you already have.

Numerous extensions just slip on the typical forklift forks. Extensions can be acquired to fit forks that have widths of 4", 5" and 6". It is essential to measure your extensions in order to obtain a correct fit. Knowing that extensions have an inner width that is half an inch wider as opposed to the size stated is vital to making sure the accurate fit. When acquiring your extension size, be sure it is equal to your fork's width. For instance, if you have blades that are 6 inches wide, you would make use of an extension that is 6 inches wide.

OSHA Standards

OSHA standards for safety have a guideline 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 forklift extensions so as to prevent corrosion. The two most popular dimensions for lift truck extensions in the industry are 60" and 72", though, different lengths are existing.

Securing Mechanism

Securing mechanisms are presented in two options. The first alternative connects the extensions onto the lift truck with one pull pin. This is the quick release method. The second and safer option is the safety loop which is welded on and provides a more dependable attachment of the extension. The lift truck extensions are existing in both non-tapered or tapered for most pallet and container loads. Triangular extensions are used when moving cylinder loads.

Cylinder Loads

Cylinder loads comprise coils drums or pipes. The extensions made to fit cylinder loads are typically made of steel and can be made to fit blades up to 2" thick and are 4" to 5" in width. Attached in place using a locking bar, they slip off and on easily. Triangular extensions vary in length from fifty four to sixty inches.

Safety Measures

It is always a great plan to use safety precautions when handling whichever type of industrial equipment and lift truck extensions are no different. Inspecting your lift truck extensions before using it is likewise a good routine to get into. When the extensions have been placed onto the lift truck, the securing mechanism must be double checked too. Personal injury or destruction to the load could take place if the extensions were to become loose and fall off. Adhering OSHA regulations would likewise help to guarantee the safety of the one operating it and individuals working in close proximity.