

Forklift Fork Extension

Fork Extension for Forklift - Lift Truck extensions are a terrific alternative when there is a need to reach further than your existing forks will allow. In several circumstances whenever you have a load that exceeds more than could be safely raised on your lift truck, an extension could help you complete your job safely.

Increasing Lift Truck Output

Extensions will offer added support and capacity to the lift truck whenever moving or lifting containers, pallets, or really heavy loads. In addition, the extensions would add more length to the current blades enabling the person operating it to be able to reach further than before. Utilizing lift truck extensions saves a business the requirement to purchase individual machinery to be able to finish the task. This could save probably thousands of dollars while adding more efficiency and productivity choices making use of the machinery you already have.

Numerous extensions just slip on top of the standard forklift blades. Extensions can be obtained to be able to fit blades that have widths of 4", 5" and 6". It is important to measure your extensions to be able to obtain a right fit. Knowing that extensions have an inside width that is half an inch wider compared to the the size stated is paramount to ensuring the accurate fit. When acquiring your extension size, make sure it is equal to your fork's width. For example, if you have forks which are 6 inches wide, you would utilize an extension that is 6 inches wide.

OSHA Standards

OSHA standards for safety have a regulation length for fork extensions. Based on this particular guideline, fork extensions cannot be longer than 50 percent of the actual blade length. Abiding by these rules would help to sustain a safe operation. A yellow powder coat finish is added to the metal lift truck extensions in order to avoid rust. The two most common measurements for forklift extensions in the business are 60" and 72", although, different lengths are obtainable.

Securing Mechanism

Securing mechanisms are obtainable in two options. The first choice connects the extensions onto the forklift with one pull pin. This is the quick release mechanism. The next and safer alternative is the safety loop which is welded on and provides a more secure 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 transporting cylinder loads.

Cylinder Loads

Cylinder loads consist of pipes, coils or drums. The extensions made to fit cylinder loads are usually made of steel and could be designed to fit forks up to 2" thick and are 4" to 5" in width. Secured in place using a locking bar, they slip on and off easily. Triangular extensions range in length from fifty four to sixty inches.

Safety Measures

Safety measures must be used when using any industrial tool or machine and forklift extensions are no different. Inspecting your forklift extensions before utilizing them is a really great routine to get into. Right after placing an extension onto the forklift, the attaching device should be double checked. Physical injury or damage to the load could occur if the extensions were to become loose and fall off. Adhering OSHA regulations will also help so as to ensure the safety of the one operating it as well as others working close by.