

Forklift Fork Extension

Fork Extension for Forklifts - Forklift extensions are a terrific option when there is a need to reach further than your current forks would allow. In several cases when you have a load that exceeds more than can be securely picked up on your forklift, an extension could help you do your job safely.

Increasing Lift Truck Output

Extensions will provide added capacity and support to the lift truck whenever lifting or moving pallets, containers, or really heavy loads. Moreover, the extensions would add more length to the existing blades enabling the individual operating it to be able to reach further than before. Utilizing lift truck extensions saves a company the need to obtain individual equipment in order to do the task. This could save probably thousands of dollars while adding more productivity and efficiency options with the equipment you already have.

Numerous extensions just slip over the typical lift truck forks. Extensions could be acquired to be able to fit forks which have widths of 4", 5" and 6". It is essential to measure your extensions in order to obtain a right fit. Knowing that extensions have an inside width that is half an inch wider compared to the size stated is paramount to making sure the right fit. Whenever acquiring your extension size, be certain it is equal to your fork's width. For example, if you have forks that are six inches wide, you would use an extension that is six inches wide.

OSHA Standards

OSHA standards for safety have a guideline length for fork extensions. According to this particular regulation, blade extensions cannot be longer than fifty percent of the actual blade length. Abiding by 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 corrosion. The two most popular dimensions for lift truck extensions in the industry are 60" and 72", although, various lengths are existing.

Securing Mechanism

Securing mechanisms are offered in two choices. The first alternative secures the extensions onto the forklift with a single pull pin. This is the rapid release mechanism. The second and safer choice 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 nearly all pallet and container loads. Triangular extensions are utilized when moving cylinder loads.

Cylinder Loads

Loads that have pipes, drums or coils are considered to be cylinder loads. Extensions for cylinder loads are likewise made of steel. They are built to fit forks up to 2" thick and which are 4" to 5" in width. Secured in place using a locking bar, they slip off and on without difficulty. Triangular extensions vary in length from 54" to 60".

Safety Measures

It is always a good plan to use safety precautions whenever handling whichever kind of industrial machinery and lift truck extensions are no different. Checking your forklift extensions prior to utilizing it is even a good practice to get into. Once the extensions have been placed onto the forklift, the attaching mechanism must be double checked too. Personal injury or destruction to the load could take place if the extensions were to become unfastened and fall off. Adhering OSHA regulations would also help to ensure the safety of the individual operating it and others working in close proximity.