

Forklift Fork Extensions

Forklift Fork Extensions - Forklift extensions are an excellent option when there is a need to reach further than your existing forks would allow. In some cases whenever you have a load which exceeds more than could be securely raised on your forklift, an extension can help you execute your job safely.

Increasing Lift Truck Productivity

Extensions will provide extra support and capacity to the lift truck when lifting or moving pallets, containers, or extremely heavy loads. Also, the extensions would add more length to the existing forks enabling the operator to reach further than before. Utilizing forklift extensions really saves a company the requirement to obtain separate machinery to be able to do the job. This can save probably thousands of dollars while adding more efficiency and productivity options making use of the equipment you already have.

Lots of extensions just slip on the standard lift truck forks. Extensions can be purchased to be able to fit blades which have widths of 4", 5" and 6". It is vital to measure your extensions in order to obtain a correct fit. Knowing that extensions have an inner width which is half an inch wider compared to the size stated is vital to ensuring the accurate fit. Whenever acquiring your extension size, be certain it is equal to your fork's width. For instance, if you have blades that are six inches wide, you will use an extension which is six inches wide.

OSHA Standards

OSHA standards for safety have a guideline length for blade extensions. Based on this particular regulation, blade extensions cannot be longer than 50 percent of the original fork length. Following these rules will help to sustain a safe operation. A yellow powder coat finish is added to the steel forklift extensions in order to prevent rust. The two most popular dimensions for lift truck extensions in the business are 60" and 72", even though, different lengths are offered.

Securing Mechanism

There are two individual securing systems existing. The first choice secures the extensions onto the forklift with a single pull pin. The second and safer choice is the safety loop which is welded on and offers a more secure attachment of the extension. The lift truck extensions are accessible either tapered or non-tapered for the majority of pallet and container loads. Triangular extensions are used whenever transporting cylinder loads.

Cylinder Loads

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

Safety Measures

Safety measures must be utilized whenever utilizing whatever industrial device or machinery and forklift extensions are no different. Inspecting your lift truck extensions before using them is a really great habit to get into. After placing an extension onto the forklift, the attaching device should be double checked. Physical injury or damage to the load could take place if the extensions were to become unfastened and fall off. Following OSHA regulations would even help to be able to guarantee the safety of the person operating it and people working close by.