

Fork Extension for Forklifts

Fork Extension for Forklifts - [Komatsu parts](#) extensions are an excellent choice 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 securely raised on your forklift, an extension can help you complete your job safely.

Increasing Lift Truck Productivity

Lift truck extensions provide the added support and capacity required when picking up containers, long pallets or really heavy loads. Additionally, the extensions add more length to the blades that helps the individual operating it to be able to reach greater distances. Making use of lift truck extensions saves a company the requirement to purchase individual equipment in order to complete the job. This can save probably thousands of dollars while adding more efficiency and productivity options using the machinery you already have.

A lot of the fork extensions will simply slip overtop of the lift truck blades. Extensions could be obtained to fit forks with widths from 4-6 inches. It is extremely important that you measure the extensions to be sure of a right 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 purchasing your extension size, be sure it is equivalent to your fork's width. For instance, if you have forks which are 6 inches wide, you will use an extension that is six inches wide.

OSHA Standards

There are safety standards set by OSHA that standardize the length of extension that you can utilize. Based on the regulation, extensions are not able to be longer than fifty percent of the original fork length. Abiding by those rules will help to maintain a safe operation. A yellow powder coat finish is added to the steel lift truck extensions to be able to prevent corrosion. The two most common measurements for forklift extensions in the trade are 60" and 72", although, various lengths are available.

Securing Mechanism

Securing mechanisms are existing in two options. The first option secures the extensions onto the lift truck with one pull pin. This is the rapid release mechanism. The next and safer alternative is the safety loop which is welded on and offers a more dependable attachment of the extension. The forklift extensions are offered in both tapered or non-tapered for the majority of pallet and container loads. Triangular extensions are utilized whenever transferring cylinder loads.

Cylinder Loads

Cylinder loads have coils drums or pipes. The extensions made to fit cylinder loads are normally constructed of steel and could be built to fit blades up to 2" thick and are 4" to 5" in width. Fixed in place utilizing a locking bar, they slip off and on easily. Triangular extensions differ in length from fifty four to sixty inches.

Safety Measures

Safety precautions must be utilized whenever using whichever industrial tool or equipment and lift truck extensions are no different. Inspecting your forklift extensions prior to utilizing them is a really good practice to get into. After placing an extension onto the forklift, the securing device must be inspected. Personal injury or destruction to the load could take place if the extensions were to become loose and fall off. Following OSHA regulations will even help in order to ensure the safety of the individual operating it as well as people working close by.