

Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bars - This kind of mast includes three sections as the name implies. The outside section is attached firmly to the lift vehicle. The next part telescopes within the mounted outside part and the inner most part telescopes in the intermediate section. Both the intermediate and the interior part raise and the lift cylinders extend. Once again in this model, the fork carriage rides in the internal part. The 3 stage mast provides a shorter lowered height as opposed to the 2 stage mast. The common usage of the 3 stage mast is in areas such as doorways where overhead clearances are limited. This particular mast is usually equipped with a center cylinder so as to allow the fork carriage elevate several distance before the mast sections commence extension.

The 2 Stage Mast has two sections. The internal section telescopes within the external and elevates while the lift cylinders extend. The outer part of this mast model is attached to the lift truck. The fork carriage is actually located in the internal part. This mast type has a taller lowered height as opposed to an equivalent 3 stage mast or lift height quad mast.