

Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bars - This kind of mast has three sections as the name implies. The external section is attached firmly to the lift vehicle. The next part telescopes in the mounted outer section and the interior most section telescopes inside the middle part. Both the intermediate and the inner part raise and the lift cylinders lengthen. Once again in this model, the fork carriage rides in the internal section. The 3 stage mast provides a shorter lowered height compared to the 2 stage mast. The common usage of the 3 stage mast is in areas like doorways where overhead clearances are restricted. This particular mast is often outfitted with a center cylinder so as to let the fork carriage raise some distance before the mast sections commence extension.

The 2 Stage Mast has two parts. The internal part telescopes inside of the external and raises as the lift cylinders extend. The outer section of this mast model is connected to the lift truck. The fork carriage is positioned in the inner section. This mast type has a taller lowered height than an equivalent lift height quad mast or 3 stage mast.