

Carriage Mounted Spreader Bar

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

The 2 Stage Mast includes two parts. The internal section telescopes within the external and elevates while the lift cylinders extend. The external section of this particular mast model is connected to the lift truck. The fork carriage is actually positioned within the inner section. This particular mast type has a taller lowered height compared to an equivalent 3 stage mast or lift height quad mast.