

Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bars - This particular kind of mast comprises three sections as the name implies. The outer section is attached firmly to the lift vehicle. The next section telescopes within the mounted outside part and the inner most part telescopes inside the intermediate part. Both the middle and the interior part elevate and the lift cylinders extend. Once again in this model, the fork carriage rides in the interior 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 for instance doorways where overhead clearances are restricted. This particular mast is usually outfitted with a center cylinder so as to let the fork carriage raise a few distance before the mast sections start extension.

There are two main sections in a 2 Stage Mast. The outer part of the mast is mounted to the lift vehicle. The inner part sits within the external part and elevates while the cylinders lengthen. The fork carriage is positioned inside the inner section. This particular mast type has a taller lowered height than an equivalent lift height quad mast or 3 stage mast.