

Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bars - This kind of mast includes three sections as the name implies. The external part is connected securely to the lift vehicle. The next section telescopes within the mounted outside section and the inner most part telescopes in the intermediate section. Both the intermediate and the interior part elevate and the lift cylinders extend. Once again in this model, the fork carriage rides inside the internal 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 such as doorways where overhead clearances are restricted. This particular mast is normally equipped with a center cylinder to allow the fork carriage raise several distance before the mast parts start lengthening.

The 2 Stage Mast includes two parts. The inner part telescopes inside of the outer and raises while the lift cylinders extend. The external section of this mast model is affixed to the lift truck. The fork carriage is actually located within the inner section. This particular mast type has a taller lowered height as opposed to an equivalent lift height quad mast or 3 stage mast.