

Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bars - This kind of mast includes three sections as the name implies. The external part is connected firmly to the lift vehicle. The next part telescopes in the mounted outer part and the interior most part telescopes inside the intermediate section. Both the intermediate and the internal section elevate and the lift cylinders lengthen. Once again in this model, the fork carriage rides inside 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 for instance doorways where overhead clearances are restricted. This particular mast is normally equipped with a center cylinder to be able to let the fork carriage elevate a few distance before the mast sections begin lengthening.

There are two main parts in a 2 Stage Mast. The external section of the mast is mounted to the lift vehicle. The internal section sits in the outer section and raises while the cylinders lengthen. The fork carriage is situated in the internal section. This mast type has a taller lowered height compared to an equivalent lift height quad mast or 3 stage mast.