

Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bars - This particular kind of mast comprises three parts as the name implies. The outside section is connected firmly to the lift vehicle. The next section telescopes inside the mounted outside part and the inner most part telescopes in the intermediate part. Both the middle and the interior section elevate and the lift cylinders lengthen. Once again in this model, the fork carriage rides within 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 such as doorways where overhead clearances are restricted. This mast is often equipped with a center cylinder in order to allow the fork carriage elevate a few distance before the mast parts commence lengthening.

There are two main parts in a 2 Stage Mast. The external part of the mast is mounted to the lift vehicle. The inner section sits inside the external section and elevates when the cylinders extend. The fork carriage is situated within the inner part. This mast type has a taller lowered height as opposed to an equivalent 3 stage mast or lift height quad mast.