

Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bar - This particular type of mast consists of three parts as the name implies. The external section is connected securely to the lift vehicle. The next section telescopes inside the mounted outside part and the internal most part telescopes in the intermediate part. Both the middle and the inner part elevate and the lift cylinders lengthen. Once again in this model, the fork carriage rides inside the inner section. The 3 stage mast provides a shorter lowered height as opposed 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 mast is normally equipped with a center cylinder to allow the fork carriage raise a few distance before the mast sections commence lengthening.

The 2 Stage Mast includes two parts. The inner part telescopes in the external and elevates while the lift cylinders lengthen. The external section of this mast model is connected to the lift truck. The fork carriage is positioned inside the inner section. This mast type has a taller lowered height as opposed to an equivalent 3 stage mast or lift height quad mast.