

Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bars - As the name implies, this mast consists of 3 sections. The external part mounts firmly to the lift truck. The next intermediate part telescopes in the external part. The inmost section telescopes inside of the intermediate part. The internal part and the intermediate section both raise as the lift cylinders extend. Once again in this model, the fork carriage rides inside the inner 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 doorways where overhead clearances are restricted. This mast is often equipped with a center cylinder to be able to allow the fork carriage elevate a few distance before the mast parts begin lengthening.

The 2 Stage Mast has two parts. The internal part telescopes inside of the outer and raises when the lift cylinders lengthen. The outer section of this particular mast model is connected to the lift truck. The fork carriage is situated inside the internal section. This mast type has a taller lowered height as opposed to an equivalent lift height quad mast or 3 stage mast.