

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - As the name implies, this mast has 3 parts. The outer part mounts securely to the lift truck. The next intermediate part telescopes in the outside part. The inmost section telescopes inside of the middle part. The inner section and the middle part both raise as the lift cylinders lengthen. Once again in this model, the fork carriage rides in the inner section. The 3 stage mast provides a shorter lowered height compared to the 2 stage mast. The common usage of the 3 stage mast is in areas like doorways where overhead clearances are limited. This mast is normally outfitted with a center cylinder in order to let the fork carriage elevate several distance before the mast parts begin lengthening.

The 2 Stage Mast consists of two sections. The internal section telescopes in the external and raises while the lift cylinders extend. The external section of this mast model is connected to the lift truck. The fork carriage is actually positioned within the inner section. This mast type has a taller lowered height than an equivalent lift height quad mast or 3 stage mast.