

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bar - This kind of mast includes three sections as the name implies. The outside part is attached firmly to the lift vehicle. The next part telescopes in the mounted outer part and the inner most part telescopes in the middle part. Both the middle and the inner section raise and 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 than the 2 stage mast. The common usage of the 3 stage mast is in areas like for example doorways where overhead clearances are limited. This mast is usually outfitted with a center cylinder to be able to allow the fork carriage elevate several distance before the mast parts begin lengthening.

The 2 Stage Mast has two sections. The inner part telescopes in the outer and raises when the lift cylinders extend. The external section of this mast model is affixed to the lift truck. The fork carriage is actually situated within the internal section. This mast type has a taller lowered height compared to an equivalent 3 stage mast or lift height quad mast.