

Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bars - As the name implies, this mast comprises 3 parts. The external part mounts securely to the lift truck. The next middle part telescopes in the outside part. The inmost part telescopes in the middle section. The internal part and the intermediate section both raise when the lift cylinders extend. Once again in this model, the fork carriage rides inside the internal 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 example doorways where overhead clearances are limited. This mast is often outfitted with a center cylinder in order to allow the fork carriage elevate a few distance before the mast parts begin extension.

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