

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - As the name implies, this particular mast comprises 3 sections. The outside section mounts firmly to the lift truck. The next middle part telescopes within the outside section. The inmost part telescopes in the intermediate section. The inner section and the middle part both elevate 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 than 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 to let the fork carriage elevate some distance before the mast parts commence extension.

The 2 Stage Mast consists of two sections. The internal section telescopes within the outer and elevates while the lift cylinders lengthen. The outer part of this mast model is attached to the lift truck. The fork carriage is actually positioned within the inner section. This particular mast type has a taller lowered height than an equivalent 3 stage mast or lift height quad mast.