

Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bars - As the name implies, this mast comprises 3 sections. The outer section mounts securely to the lift truck. The next middle part telescopes within the outside part. The innermost part telescopes in the middle section. The inner section and the middle section both elevate as the lift cylinders lengthen. Once again in this model, the fork carriage rides within 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 for example doorways where overhead clearances are limited. This particular mast is often outfitted with a center cylinder to allow the fork carriage elevate several distance before the mast sections start extension.

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