

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - As the name implies, this particular mast consists of 3 parts. The outside section mounts securely to the lift truck. The next middle section telescopes inside of the external part. The innermost part telescopes in the middle section. The internal part and the intermediate section both elevate as the lift cylinders lengthen. Once again in this model, the fork carriage rides within the internal 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 restricted. This particular mast is normally equipped with a center cylinder so as to allow the fork carriage elevate some distance before the mast parts begin lengthening.

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