

Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bar - As the name implies, this particular mast has 3 parts. The external part mounts securely to the lift truck. The next intermediate part telescopes inside of the outside section. The inmost section telescopes in the intermediate part. The inner part and the intermediate section both elevate while the lift cylinders lengthen. Once again in this model, the fork carriage rides within the internal part. 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 such as doorways where overhead clearances are restricted. This mast is often outfitted with a center cylinder to be able to allow the fork carriage raise some distance before the mast sections commence extension.

The 2 Stage Mast has two parts. The internal part telescopes within the external and raises while the lift cylinders lengthen. The outer part of this mast model is mounted to the lift truck. The fork carriage is positioned within the internal part. This mast type has a taller lowered height than an equivalent 3 stage mast or lift height quad mast.