

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - As the name implies, this mast includes 3 sections. The external part mounts firmly to the lift truck. The next middle part telescopes within the external section. The innermost section telescopes inside of the intermediate part. The inner part and the intermediate section both raise while the lift cylinders lengthen. Once again in this model, the fork carriage rides in the interior 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 such as doorways where overhead clearances are restricted. This mast is often outfitted with a center cylinder so as to let the fork carriage raise a few distance before the mast sections commence lengthening.

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