

Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bars - As the name implies, this particular mast comprises 3 parts. The external part mounts securely to the lift truck. The next intermediate part telescopes inside of the outside part. The inmost part telescopes inside of the intermediate section. The internal section and the intermediate section both elevate as the lift cylinders lengthen. Once again in this model, the fork carriage rides inside the interior part. 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 such as doorways where overhead clearances are restricted. This mast is normally outfitted with a center cylinder in order to let the fork carriage elevate a few distance before the mast parts start extension.

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