

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - As the name implies, this mast consists of 3 sections. The outer part mounts firmly to the lift truck. The next intermediate part telescopes within the external section. The innermost part telescopes within the middle part. The internal section and the middle section both raise while the lift cylinders lengthen. Once again in this model, the fork carriage rides in 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 like for instance doorways where overhead clearances are limited. This particular mast is often outfitted with a center cylinder to be able to let the fork carriage elevate several distance before the mast parts start extension.

The 2 Stage Mast includes two parts. The internal section telescopes inside of the external and raises as the lift cylinders extend. The external part of this mast model is attached to the lift truck. The fork carriage is situated inside the internal section. This particular mast type has a taller lowered height than an equivalent lift height quad mast or 3 stage mast.