Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bars - As the name implies, this mast has 3 parts. The outer part mounts securely to the lift truck. The next middle section telescopes inside of the outer part. The innermost part telescopes in the intermediate part. The inner section and the middle part both elevate 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 as opposed to 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 in order to allow the fork carriage elevate some distance before the mast parts commence extension.

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