

Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bars - As the name implies, this mast consists of 3 parts. The external section mounts securely to the lift truck. The next middle part telescopes in the outer part. The innermost part telescopes inside of the intermediate part. The inner section and the intermediate section both elevate while the lift cylinders extend. Once again in this model, the fork carriage rides in the inner 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 mast is often equipped with a center cylinder in order to let the fork carriage elevate several distance before the mast parts commence lengthening.

There are two main sections in a 2 Stage Mast. The outer part of the mast is mounted to the lift vehicle. The internal part sits within the outer section and raises while the cylinders extend. The fork carriage is actually positioned within the internal part. This mast type has a taller lowered height compared to an equivalent 3 stage mast or lift height quad mast.