

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bar - This particular kind of mast includes three sections as the name implies. The external section is connected securely to the lift vehicle. The next part telescopes in the mounted outer part and the interior most part telescopes inside the middle part. Both the middle and the internal part elevate and the lift cylinders extend. Once again in this model, the fork carriage rides within the inner section. 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 doorways where overhead clearances are limited. This particular mast is often equipped with a center cylinder so as to let the fork carriage raise several distance before the mast sections commence lengthening.

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