

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - This particular kind of mast includes three sections as the name implies. The outer part is attached securely to the lift vehicle. The next section telescopes in the mounted outside section and the interior most section telescopes within the intermediate part. Both the intermediate and the inner 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 as opposed to 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 normally equipped with a center cylinder to be able to allow the fork carriage raise several distance before the mast parts commence lengthening.

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