

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - This kind of mast comprises three parts as the name implies. The outer part is connected securely to the lift vehicle. The next section telescopes within the mounted outside part and the inner most part telescopes inside the intermediate section. Both the intermediate and the internal part raise and the lift cylinders extend. Once again in this model, the fork carriage rides within the internal part. The 3 stage mast provides a shorter lowered height compared 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 usually equipped with a center cylinder to allow the fork carriage elevate some distance before the mast sections begin extension.

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