

Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bars - This particular type of mast has three parts as the name implies. The outside section is attached firmly to the lift vehicle. The next section telescopes within the mounted outside section and the interior most section telescopes in the intermediate section. Both the middle and the internal section raise and the lift cylinders extend. Once again in this model, the fork carriage rides inside the interior 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 particular mast is normally outfitted with a center cylinder in order to let the fork carriage elevate some distance before the mast parts begin lengthening.

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