

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - As the name implies, this mast has 3 parts. The external section mounts securely to the lift truck. The next intermediate section telescopes inside of the outer part. The inmost part telescopes within the middle part. The inner part and the middle section both elevate as the lift cylinders lengthen. Once again in this model, the fork carriage rides in 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 for example doorways where overhead clearances are limited. This mast is normally outfitted with a center cylinder to be able to let the fork carriage raise some distance before the mast parts begin lengthening.

The 2 Stage Mast consists of two sections. The internal part telescopes inside of the outer and elevates when the lift cylinders extend. The outer section of this mast model is affixed to the lift truck. The fork carriage is situated in the internal part. This particular mast type has a taller lowered height than an equivalent 3 stage mast or lift height quad mast.