Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - As the name implies, this particular mast comprises 3 sections. The external section mounts firmly to the lift truck. The next intermediate part telescopes inside of the outside part. The inmost section telescopes in the middle part. The internal section and the middle part both elevate when the lift cylinders extend. Once again in this model, the fork carriage rides within 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 mast is normally equipped with a center cylinder in order to allow the fork carriage elevate some distance before the mast parts commence lengthening.

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