Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bars - As the name implies, this particular mast consists of 3 sections. The external part mounts securely to the lift truck. The next intermediate part telescopes inside of the outer section. The inmost section telescopes in the middle section. The internal section and the middle part both elevate while 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 as opposed 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 mast is often outfitted with a center cylinder to be able to let the fork carriage elevate several distance before the mast parts commence lengthening.

The 2 Stage Mast has two parts. The internal part telescopes within the outer and raises as the lift cylinders lengthen. The external section of this mast model is affixed to the lift truck. The fork carriage is actually located within the internal section. This mast type has a taller lowered height as opposed to an equivalent lift height quad mast or 3 stage mast.