Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bars - This particular kind of mast includes three sections as the name implies. The outer part is connected firmly to the lift vehicle. The next section telescopes inside the mounted outer section and the interior most part telescopes inside the middle part. Both the middle and the inner part raise and the lift cylinders lengthen. Once again in this model, the fork carriage rides within the internal 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 usually outfitted with a center cylinder to be able to let the fork carriage raise several distance before the mast sections commence lengthening.

The 2 Stage Mast includes two sections. The inner part telescopes in the outer and raises when the lift cylinders lengthen. The external section of this mast model is affixed to the lift truck. The fork carriage is positioned inside the internal part. This particular mast type has a taller lowered height as opposed to an equivalent lift height quad mast or 3 stage mast.