Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - This particular kind of mast comprises three sections as the name implies. The external section is attached firmly to the lift vehicle. The next section telescopes in the mounted outside part and the internal most section telescopes inside the intermediate section. Both the middle and the interior section elevate and the lift cylinders lengthen. Once again in this model, the fork carriage rides inside the interior 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 such as doorways where overhead clearances are limited. This particular mast is normally outfitted with a center cylinder to allow the fork carriage elevate several distance before the mast sections start lengthening.

The 2 Stage Mast has two parts. The internal part telescopes in the external and raises while the lift cylinders extend. The external part of this particular mast model is mounted to the lift truck. The fork carriage is actually situated in the inner part. This mast type has a taller lowered height than an equivalent lift height quad mast or 3 stage mast.