

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - This particular kind of mast comprises three parts as the name implies. The outside part is attached firmly to the lift vehicle. The next part telescopes within the mounted outer part and the inner most part telescopes in the intermediate part. Both the intermediate and the internal 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 compared to the 2 stage mast. The common usage of the 3 stage mast is in areas like doorways where overhead clearances are limited. This particular mast is normally outfitted with a center cylinder in order to let the fork carriage raise several distance before the mast sections commence lengthening.

The 2 Stage Mast includes two parts. The inner section telescopes inside of the outer and raises when the lift cylinders extend. The external part of this mast model is affixed to the lift truck. The fork carriage is situated within the internal section. This mast type has a taller lowered height compared to an equivalent 3 stage mast or lift height quad mast.