

Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bars - This type of mast comprises three sections as the name implies. The external part is connected firmly to the lift vehicle. The next section telescopes inside the mounted exterior part and the inner most part telescopes within the intermediate section. Both the intermediate and the interior section elevate and the lift cylinders extend. Once again in this model, the fork carriage rides within the internal part. 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 doorways where overhead clearances are restricted. This mast is normally equipped with a center cylinder in order to let the fork carriage elevate several distance before the mast parts commence lengthening.

The 2 Stage Mast includes two sections. The inner section telescopes inside of the outer and elevates when the lift cylinders lengthen. The outer section of this particular mast model is attached to the lift truck. The fork carriage is positioned within the inner section. This particular mast type has a taller lowered height compared to an equivalent 3 stage mast or lift height quad mast.