

Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bars - This kind of mast comprises three parts as the name implies. The outside part is attached securely to the lift vehicle. The next part telescopes inside the mounted exterior section and the inner most section telescopes within the intermediate section. Both the middle and the inner section raise and the lift cylinders lengthen. Once again in this model, the fork carriage rides inside the inner part. 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 doorways where overhead clearances are restricted. This particular mast is often outfitted with a center cylinder in order to allow the fork carriage elevate several distance before the mast parts start lengthening.

The 2 Stage Mast has two sections. The internal section telescopes inside of the external and elevates while the lift cylinders extend. The external section of this mast model is affixed to the lift truck. The fork carriage is located in the internal section. This mast type has a taller lowered height compared to an equivalent 3 stage mast or lift height quad mast.