

Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bar - As the name implies, this particular mast has 3 sections. The outer section mounts securely to the lift truck. The next middle section telescopes inside of the outside part. The innermost section telescopes inside of the intermediate section. The internal section and the middle part both raise as 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 for example doorways where overhead clearances are restricted. This mast is often equipped with a center cylinder in order to allow the fork carriage elevate several distance before the mast sections begin lengthening.

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