Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bars - This particular kind of mast comprises three parts as the name implies. The outer section is attached securely to the lift vehicle. The next part telescopes inside the mounted outside part and the interior most section telescopes inside the intermediate part. Both the middle and the internal part elevate and the lift cylinders lengthen. Once again in this model, the fork carriage rides in the inner 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 like for instance doorways where overhead clearances are limited. This particular mast is usually equipped with a center cylinder in order to allow the fork carriage raise several distance before the mast sections commence lengthening.

The 2 Stage Mast has two sections. The inner section telescopes within the external and elevates as the lift cylinders extend. The external part of this mast model is mounted to the lift truck. The fork carriage is actually positioned in the internal part. This particular mast type has a taller lowered height as opposed to an equivalent lift height quad mast or 3 stage mast.