

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - As the name implies, this particular mast comprises 3 sections. The outer part mounts securely to the lift truck. The next intermediate section telescopes inside of the outer part. The inmost section telescopes inside of the intermediate part. The inner section and the intermediate part both raise as the lift cylinders lengthen. Once again in this model, the fork carriage rides inside the interior 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 for instance doorways where overhead clearances are restricted. This particular mast is normally outfitted with a center cylinder so as to allow the fork carriage elevate a few distance before the mast sections commence lengthening.

There are two main parts in a 2 Stage Mast. The outer section of the mast is affixed to the lift vehicle. The internal section sits in the external part and elevates while the cylinders extend. The fork carriage is actually situated in the internal part. This mast type has a taller lowered height compared to an equivalent 3 stage mast or lift height quad mast.