

Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bars - As the name implies, this particular mast has 3 sections. The outside part mounts securely to the lift truck. The next middle part telescopes in the outer part. The inmost part telescopes inside of the intermediate section. The internal part and the intermediate section 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 as opposed to 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 usually outfitted with a center cylinder to allow the fork carriage raise several distance before the mast sections start extension.

The 2 Stage Mast has two sections. The internal part telescopes inside of the outer and elevates when the lift cylinders extend. The outer part of this particular mast model is affixed to the lift truck. The fork carriage is located inside 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.