

Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bars - As the name implies, this mast consists of 3 parts. The outside part mounts securely to the lift truck. The next intermediate section telescopes inside of the outer part. The inmost part telescopes within the intermediate section. The inner section and the middle part both elevate as the lift cylinders extend. Once again in this model, the fork carriage rides within the interior 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 mast is normally equipped with a center cylinder 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 external section of the mast is mounted to the lift vehicle. The internal section sits inside the outer part and elevates while the cylinders extend. The fork carriage is located in the inner section. This mast type has a taller lowered height as opposed to an equivalent lift height quad mast or 3 stage mast.