

Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bars - As the name implies, this particular mast comprises 3 sections. The outside section mounts firmly to the lift truck. The next intermediate part telescopes inside of the external section. The innermost section telescopes within the intermediate part. The inner part and the intermediate section both raise while the lift cylinders extend. Once again in this model, the fork carriage rides within 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 to be able to allow the fork carriage elevate a few distance before the mast sections commence extension.

There are two main sections in a 2 Stage Mast. The external part of the mast is attached to the lift vehicle. The internal section sits inside the outer section and raises while the cylinders lengthen. The fork carriage is actually located inside the inner part. This particular mast type has a taller lowered height as opposed to an equivalent lift height quad mast or 3 stage mast.