

Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bars - As the name implies, this mast has 3 parts. The external section mounts securely to the lift truck. The next middle section telescopes within the outer section. The inmost section telescopes inside of the intermediate section. The inner part and the intermediate section both raise while the lift cylinders lengthen. Once again in this model, the fork carriage rides within 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 such as doorways where overhead clearances are restricted. This mast is often outfitted with a center cylinder in order to allow the fork carriage raise several distance before the mast parts commence extension.

The 2 Stage Mast consists of two sections. The inner part telescopes inside of the outer and elevates when the lift cylinders lengthen. The external part of this mast model is connected to the lift truck. The fork carriage is situated within the internal section. This mast type has a taller lowered height as opposed to an equivalent lift height quad mast or 3 stage mast.