Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bar - As the name implies, this particular mast has 3 sections. The outer part mounts firmly to the lift truck. The next intermediate part telescopes inside of the outside part. The innermost section telescopes inside of the intermediate section. The inner part and the middle part both elevate when the lift cylinders extend. Once again in this model, the fork carriage rides in the interior section. 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 mast is normally outfitted with a center cylinder to be able to let the fork carriage raise some distance before the mast parts begin extension.

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