

Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bars - This kind of mast has three parts as the name implies. The external section is attached firmly to the lift vehicle. The next section telescopes inside the mounted outside part and the interior most section telescopes inside the middle part. Both the intermediate and the interior section elevate and the lift cylinders lengthen. Once again in this model, the fork carriage rides in the inner 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 often equipped with a center cylinder to allow the fork carriage raise some distance before the mast sections commence extension.

There are two main parts in a 2 Stage Mast. The outer section of the mast is attached to the lift vehicle. The inner section sits within the external section and elevates while the cylinders extend. The fork carriage is positioned in the inner section. This particular mast type has a taller lowered height as opposed to an equivalent lift height quad mast or 3 stage mast.