

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - As the name implies, this mast includes 3 sections. The outside part mounts firmly to the lift truck. The next middle section telescopes inside of the outside section. The inmost part telescopes in the intermediate part. The internal section and the intermediate part both raise when the lift cylinders lengthen. Once again in this model, the fork carriage rides within 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 particular mast is usually equipped with a center cylinder so as to let the fork carriage elevate a few distance before the mast parts start lengthening.

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