

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - As the name implies, this mast includes 3 sections. The outside part mounts securely to the lift truck. The next intermediate section telescopes within the outside part. The innermost part telescopes in the middle part. The internal part and the intermediate part both elevate when the lift cylinders extend. Once again in this model, the fork carriage rides in the internal part. The 3 stage mast provides a shorter lowered height compared to the 2 stage mast. The common usage of the 3 stage mast is in areas like for example doorways where overhead clearances are restricted. This particular mast is often outfitted with a center cylinder in order to allow the fork carriage elevate a few distance before the mast parts commence lengthening.

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