

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - As the name implies, this mast includes 3 sections. The outside section mounts securely to the lift truck. The next intermediate section telescopes in the outer section. The innermost section telescopes within the intermediate part. The internal section and the intermediate section both elevate while the lift cylinders lengthen. Once again in this model, the fork carriage rides within the internal 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 example doorways where overhead clearances are restricted. This particular mast is usually outfitted with a center cylinder to be able to allow the fork carriage raise a few distance before the mast sections commence lengthening.

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