

Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bars - This particular kind of mast consists of three parts as the name implies. The outside part is attached securely to the lift vehicle. The next section telescopes in the mounted exterior part and the interior most section telescopes within the middle section. Both the middle and the internal section elevate and the lift cylinders extend. Once again in this model, the fork carriage rides inside the interior section. The 3 stage mast provides a shorter lowered height than the 2 stage mast. The common usage of the 3 stage mast is in areas like doorways where overhead clearances are limited. This mast is usually outfitted with a center cylinder to be able to allow the fork carriage raise a few distance before the mast parts start extension.

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