

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - This kind of mast includes three parts as the name implies. The outside section is connected securely to the lift vehicle. The next section telescopes inside the mounted exterior part and the internal most part telescopes in the intermediate part. Both the intermediate and the interior section raise and the lift cylinders lengthen. Once again in this model, the fork carriage rides inside 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 limited. This particular mast is normally equipped with a center cylinder to let the fork carriage raise some distance before the mast sections begin 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 within the external section and elevates as the cylinders lengthen. The fork carriage is actually situated within the inner section. This particular mast type has a taller lowered height than an equivalent lift height quad mast or 3 stage mast.