Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - As the name implies, this particular mast has 3 parts. The outside part mounts securely to the lift truck. The next middle section telescopes in the external part. The inmost part telescopes in the middle section. The inner section and the middle section both elevate while the lift cylinders lengthen. Once again in this model, the fork carriage rides inside the inner 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 mast is often equipped with a center cylinder in order to allow the fork carriage raise several distance before the mast parts commence lengthening.

The 2 Stage Mast has two sections. The inner part telescopes in the external and elevates as the lift cylinders lengthen. The external part of this particular mast model is mounted to the lift truck. The fork carriage is actually situated inside the internal section. This particular mast type has a taller lowered height compared to an equivalent 3 stage mast or lift height guad mast.