

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - This kind of mast comprises three parts as the name implies. The outer part is connected firmly to the lift vehicle. The next section telescopes in the mounted exterior section and the interior most section telescopes in the intermediate section. Both the intermediate and the internal section elevate and the lift cylinders extend. Once again in this model, the fork carriage rides in the inner 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 limited. This mast is normally equipped with a center cylinder so as to allow the fork carriage elevate some distance before the mast parts start 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 inside the external part and raises when the cylinders extend. The fork carriage is actually situated within the inner part. This mast type has a taller lowered height than an equivalent lift height quad mast or 3 stage mast.