Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - This particular type of mast has three parts as the name implies. The outside section is connected firmly to the lift vehicle. The next part telescopes inside the mounted exterior part and the interior most part telescopes in the middle part. Both the middle and the internal part elevate and the lift cylinders extend. Once again in this model, the fork carriage rides inside the inner part. 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 for instance doorways where overhead clearances are restricted. This mast is usually equipped with a center cylinder to be able to allow the fork carriage elevate several distance before the mast parts begin lengthening.

The 2 Stage Mast includes two parts. The internal part telescopes in the outer and raises when the lift cylinders lengthen. The external part of this mast model is connected to the lift truck. The fork carriage is actually located in the inner part. This mast type has a taller lowered height as opposed to an equivalent 3 stage mast or lift height quad mast.