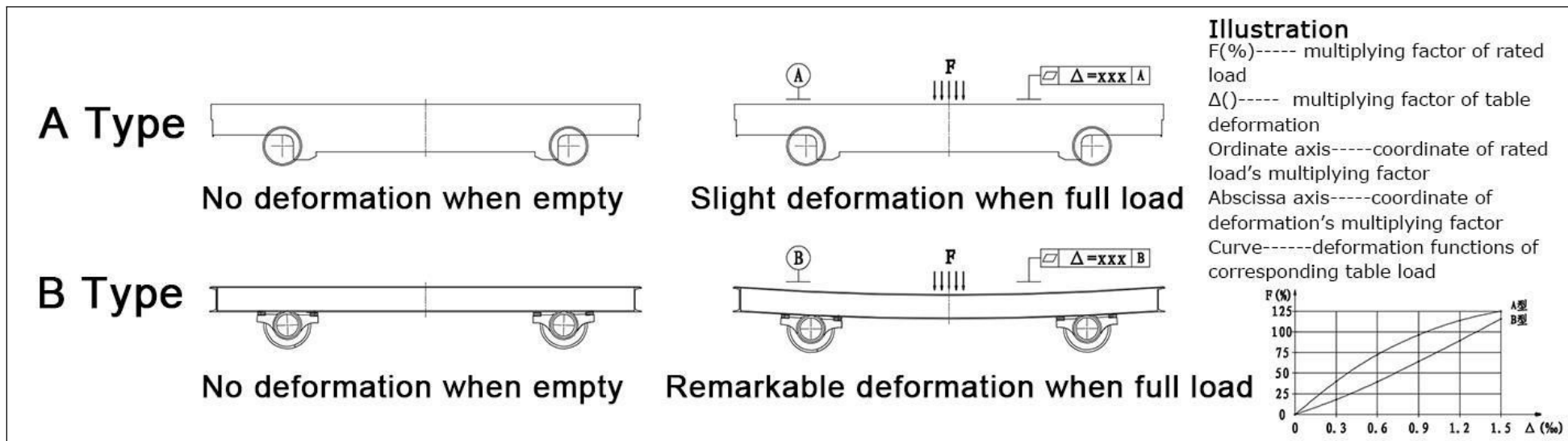


Unique Features of Our Products



Technical analysis

1. The cart of my company is shown in A diagram. The cart frame is welded and matched by steel structure and a few cast steel. Cart frame is made up of **two longitudinal beams, across beams and steel panels**. The two box beams are welded by ribbed plate. Longitudinal beams and beams are across welded together and are made of steel channel. In order to **prevent concentrated load**, which can lead to deformation of the cart, steel plates are welded into grid frame so that **the load is distributed equally**. The two groups of wheels are installed close to both ends of longitudinal beams. In this way, the height of the cart frame is lowered. To make shipment easy, lifting holes are set at both sides.

Triple speed reducer shown in A diagram has the advantages of long service life and easy maintenance. If you change the aging part of the cart, the cart will be available for a normal use.

2. The cart of other company is shown in B diagram. It adopts holding the shaft speed reducer which is replaced in my company by triple speed reducer of European standard. The cart frame shown is B diagram is welded by cast steel. It **deforms easily when loading cargoes**.(shown in B diagram)

The holding shaft speed reducer shown in B diagram is completely scrap when one part of it can't work. Thus, it is impossible to maximize its function.

