

Carriage Rollers

Carriage Roller - Especially designed bearings referred to as carriage rollers are often found on lift masts because they enable them to operate better in difficult environmental conditions. The standard lift mast is usually subject to frequent shocks, oscillations, vibrations and high dynamic and static loads. This equipment is often exposed to environmental influences such as cold, heat, dust, aggressive ambient air, moisture and contamination. Thus, the lift masts' guidance arrangements have to be particularly tough and have a particular high load carrying capacity.

Carriage rollers have been created as the solution for functioning in different environmental surroundings. These bearings are the solution where the guidance arrangements of the lift masts must be cost-effective and maintain operational security while having the capability to deal with a specifically high load carrying capacity.