Carriage Rollers

Carriage Roller - Specially designed bearings referred to as carriage rollers are regularly found on lift masts since they allow them to perform better in difficult environmental surroundings. The standard lift mast is often subject to frequent oscillations, shocks, vibrations and high dynamic and static loads. This equipment is often exposed to environmental influences such as heat, dust, cold, moisture, contamination and aggressive ambient air. Therefore, the guidance arrangements of lift masts need to be specifically strong and have a specific high load carrying capacity.

Carriage rollers have been developed as the solution for operating in various environmental conditions. These bearings are the answer where the guidance arrangements of the lift masts must be cost-effective and maintain operational security while having the ability to handle a specifically high load carrying capacity.