Carriage Rollers

Carriage Rollers - Specially designed bearings referred to as carriage rollers are often seen on lift masts since they allow them to operate better in challenging environmental surroundings. The standard lift mast is often subject to frequent oscillations, shocks, vibrations and high dynamic and static loads. This apparatus is frequently exposed to environmental influences such as heat, dust, cold, aggressive ambient air, moisture and contamination. Thus, the guidance arrangements of lift masts must be specifically strong and have a particular high load carrying capacity.

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