Carriage Rollers

Carriage Rollers - Specifically designed bearings known as carriage rollers are regularly seen on lift masts because they allow them to work better in tough environmental surroundings. The conventional lift mast is usually subject to frequent shocks, oscillations, vibrations and high dynamic and static loads. This equipment is frequently exposed to environmental influences like for instance cold, heat, dust, aggressive ambient air, moisture and contamination. Thus, the lift masts' guidance arrangements need to be particularly robust and have a particular high load carrying capability.

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