Carriage Rollers

Carriage Rollers - Specially designed bearings known as carriage rollers are often found on lift masts because they enable them to operate better within difficult environmental surroundings. The standard lift mast is regularly subject to frequent oscillations, shocks, high dynamics and static loads and vibrations. This apparatus is frequently exposed to environmental influences like heat, dust, cold, aggressive ambient air, moisture and contamination. Therefore, the guidance arrangements of lift masts need to be specifically tough and have a particular high load carrying capability.

Carriage rollers have been developed as the answer for working in various environmental surroundings. These bearings are the answer 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.