

Carriage Rollers

Carriage Rollers - Specially designed bearings referred to as carriage rollers are frequently found on lift masts since they enable them to operate better in tough environmental conditions. The typical lift mast is usually subject to frequent shocks, oscillations, static loads, and vibrations and high dynamics. This apparatus is often exposed to environmental influences such as heat, dust, cold, contamination, aggressive ambient air and moisture. Hence, the guidance arrangements of lift masts need to be particularly tough and have a specific high load carrying capacity.

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