

Carriage Rollers

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

Carriage rollers have been developed as the solution 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 ability to deal with a particularly high load carrying capacity.