

Hyster Carriage Rollers

Specially designed bearings referred to as carriage rollers are regularly found on lift masts since they enable them to function better within difficult environmental conditions. The typical lift mast is regularly subject to frequent oscillations, shocks, high dynamics and static loads and vibrations. This apparatus is regularly exposed to environmental influences like for example heat, dust, cold, contamination, aggressive ambient air and moisture. Thus, the guidance arrangements of lift masts should be particularly strong and have a particular high load carrying capability.

Carriage rollers have been created as the answer for working in different environmental conditions. These bearings are the solution where the guidance arrangements of the lift masts need to be cost-effective and maintain operational security while having the capability to handle a particularly high load carrying capacity.