Reliable lifting even in tough conditions

The Konecranes D-series electric chain hoist is an ideal solution for many industrial applications including automotive and general manufacturing and even foundries and galvanizing plants. From occasional maintenance use to fast-paced assembly use in multiple shifts or demanding process applications this hoist is packed with features to give you the best value for your investment.

01 LESS MAINTENANCE REQUIRED
Gearbox, slipping clutch and brake are maintenance-free for up to 10 years.

02 INTEGRATED SAFETY FEATURES
Slipping clutch with speed monitoring for automatic safe stop, 24V contactor control and operating limit switches help maximize operator safety.

03 SMART CONTROL
Height-adjustable control pendant and “plug & lift” electric connections make installation quicker and easier.

04 WIDE TEMPERATURE RANGE
Provides reliable operation from -20°C to +45°C without a reduction in the duty factor, and operation up to 60°C and higher possible.

Installation

Installation quicker and easier thanks to smart control features.

- Height-adjustable control pendant
- "Plug & lift" electric connections
- Variety of suspension bracket options
- Versatile trolley options for different needs

Operating environment

Provides reliable lifting even in tough conditions such as hot temperatures and extreme heights.

- Suitable for special applications such as foundries, galvanizing or dust environments
- FEM/ISO high lifetime rating up to 4m/M7 for 3-shift applications
- Reliable operation from -20°C to +45°C without reduction in the duty factor, operation up to 60°C and higher possible
- Variety of chains available for different applications

Safety & productivity

Ergonomic controls and integrated safety features help maximize operator safety and productivity.

- Slipping clutch with speed monitoring for automatic safe stop
- 24V contactor control
- Operating limit switches

Servicability

Less downtime with easy-to-service hoist.

- Gearbox, slipping clutch and brake maintenance-free for up to 10 years
- Brake has up to 1.5 million switchings vs. 1 million with contactor control
- Operating time counter that is visible from the outside
- Operating data interface shows status display, warnings and errors

The Konecranes D-series installs seamlessly on Konecranes equipment such as the Konecranes KBK workstation lifting system, jib cranes or overhead traveling cranes.

FEATURES	SPECIFICATIONS
Lifting capacity	Up to 5,000 kg
Duty class	Up to FEM 4m/ISO M7, A8/Dh2
Hoist control	Pendant with cable, Manulift with cable or radio
Chain	Variety of options
Suspension	A range of brackets and trolleys
Temp. range	-20°C to +45°C without reduction in the duty factor, operation up to 60°C and higher possible
Environment	Indoor/outdoor
Hoisting mode	2-speed and stepless

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