

# Reliable lifting even in tough conditions





# Your robust partner in lifting

Whether you need a hoist for occasional maintenance, fast-paced assembly in multiple shifts or demanding process applications, the Konecranes D-series electric chain hoist is packed with features to give you the best value for your investment.

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

## Advanced lifting solution

As a global leader in material handling solutions, we understand the importance of safety, reliability and sustainability in your operations so we designed the Konecranes D-series hoist with these needs in mind.

### Increased safety and productivity

By investing in the Konecranes D-series hoist, you prioritize the safety not only your workforce but also your equipment.

The comprehensive safety features of the Konecranes D-series hoist—such as operating limit switches, slipping clutch with speed monitoring for automatic safe stop and 24V low voltage contactor control—help reduce the risk of accidents and unexpected downtime to give you a safer working environment.

Accurate load positioning and controlled lifting mean your materials are handled reliably with utmost care and efficiency, helping make your operations more productive.

### Control your loads with ease

The Konecranes D-series hoist is designed for user-friendly operation, with intuitive controls that make lifting and lowering loads a seamless process.

The ergonomic design lets your operators focus on the task at hand, enhancing overall operational efficiency. As standard, the hoist is delivered with pendant control. If you need more flexibility, there are multiple radio control options available to help improve operator safety and productivity.

### Less downtime with easy-to-service hoist

This easy-to-service hoist with minimum maintenance needs means less downtime and more efficient operations. The modular chain hoist design allows for easy maintenance of individual components and the built-in display showing elapsed operating time, status, and alerts right on the hoist makes service more efficient. Additionally, the control pendant is height-adjustable ensuring easy installation and ergonomic operation. The “Plug & Lift” and “Plug & Drive” electronic connections further minimize downtime and process interruptions.

### Reliability for even tough conditions

The Konecranes D-series hoist has a wide selection of features and options making it an ideal solution for all kinds of industrial applications.

The hoist is your reliable lifting partner even in challenging environments. It can be customized to be used in high temperature applications (operation up to 60°C and even higher possible), extreme heights (up to 150m), galvanizing plants, foundries, dust environments, food processing, and wind turbine maintenance to name a few.





# A compact hoist packed with features

The Konecranes D-series hoist meets the demands of a wide variety of applications from 80 kg to 5,000 kg\*. The hoist has as standard a comprehensive set of advanced features providing excellent value in a compact size.

**01 DURABLE BRAKE**

The brake won't require adjustment for up to 10 years, when used in a one-shift operation. The brake being located in the load-bearing arrangement before the slipping clutch means no load sinking.

**02 MAINTENANCE-FREE GEARBOX AND SLIPPING CLUTCH**

The gearbox and slipping clutch are maintenance-free for 10 years for less downtime and more reliability. The slipping clutch also features speed monitoring for automatic stopping and enhanced safety.

**03 CUSTOMIZABLE CONTROL SYSTEM**

The various control systems such as 24V electronic contactor control, stepless control by internal/external inverter, direct control or conventional contactor control, let you customize the chain hoist for your application.\*

**04 CHAIN COLLECTOR BOX**

The box enables flexible solutions for any hook path up to 150 meters and more as well as use in a wide range of environmental conditions.

**05 STATUS DISPLAY INCLUDING OPERATING TIME COUNTER FOR EASY SERVICE**

The 7-digit status display is visible from the outside. It shows you real-time information such as operating time, status, warnings and errors.

**06 ERGONOMIC HOOK**

The easy-to-operate hook features a safety latch and is also optionally available as a safety load hook.

**08 VARIETY OF CHAINS OPTIONS**

Four different chain types allow the chain hoist to be used even in the most demanding environments.

**07 HEIGHT-ADJUSTABLE CONTROL PENDANT**

The pendant is easy to install and quick to adapt to different needs for ergonomic operation. The position of the control pendant cable can be easily changed on site without any wiring requirements.

**11 VERSATILE SUSPENSION BRACKET**

The bracket makes the hoist easy to install and allows for flexible integration into the trolley. In addition to the standard long suspension bracket, there are a variety of options available for different needs.

**10 COMPACT CHAIN DRIVE**

The robust chain drive is easy-to service or replace without dismantling the motor or gearbox for less downtime.

**09 HIGH PERFORMANCE MOTOR**

The motor is capable of 360 cycles per hour even at high temperatures, helping enhance your productivity. Smooth starting and braking provides low-sway load handling.

## Easy installation - less downtime

Smart control features enable the installation of the Konecranes D-series hoist with minimal interruption to your operations. "Plug & Lift" and "Plug & Drive" electric connections plus a height adjustable control pendant cable make it ready to use in no time. An operating time counter provides real-time information and an optional connectivity module\* for mobile parameter setting makes it a snap to maintain your hoist.

\* Up to 5,000 kg when the full product portfolio is available during 2026. Some of the features/options are available in 2025. Contact Konecranes sales to learn more.





# Versatility for a range of applications

The Konecranes D-series is a flexible solution for different applications—whether you need a hoist to perform from one lift per day to multiple shifts. It has qualities to meet even tough conditions and higher lifting heights.

### Manufacturing industries

When you need more precision in your lifting, the Konecranes D-series hoist is available with truly variable speed with inverter control, making it an ideal choice for applications that demand accuracy such as assembly lines. And the FEM/ISO high lifetime rating up to 4m/M7 gives you reliability in 3-shift operations.

### Smooth operator in tough conditions

In more demanding use, you need reliability and durability in your lifting equipment. Whether you operate in various temperatures, surroundings or heights, the Konecranes D-series hoist has the features to perform in these environments. Reliable operation from -20°C to +45°C without a reduction in the duty factor or even higher temperatures is possible.

The hoist also has a suitable chain collector box solution available for each hook path—up to 150 meters or more—making it great choice as a maintenance hoist for wind turbines.

FEATURES	SPECIFICATIONS*
Lifting capacity	Up to 5,000 kg
Height of lift	Up to 150 meters (or even more)
Duty class	Up to FEM 4m/ISO M7, A8/Dh2
Hoist control	Pendant with cable or radio remote control
Electrics	24V electronic contactor control (Tri-State) / direct control / contactor control / continuously variable hoisting speed with integrated or your own inverter
Hooks	According to DIN 15401
Chain	Variety of options for different applications
Suspension	A wide 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 or stepless

\*The full product portfolio is available during 2026. Contact Konecranes sales to learn more.



Contact us to discuss your lifting needs:  
[konecranes.com/contact-us](https://konecranes.com/contact-us)

# Maximize reliability and performance

The Konecranes D-series offers you reliable and maintenance-free operation for many years but that doesn't mean you don't need to take care of your equipment.

### Service programs tailored to your operations

Preventive maintenance conducted at regularly scheduled intervals can often be the most effective way to maintain and potentially extend the lifespan of your equipment. Konecranes experts can help you build a service program—from basic inspections to a comprehensive maintenance program—tailored to your operations.

### Why choose Konecranes as your service provider?

We have the largest and most extensive service network in the industry, servicing hundreds of thousands of assets each year of all different makes and models. You get the advantage of local inspectors and technicians with access to a wealth of knowledge from around the globe.

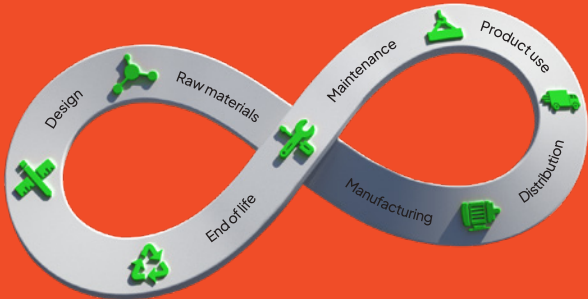
We take a comprehensive, systematic and collaborative approach to managing your assets throughout their lifecycle. We take time to share our findings with you, provide recommendations based on our industry-leading expertise and discuss how each action impacts your operations and the entire health of your business.



Learn more about Konecranes Service:  
[konecranes.com/service](https://konecranes.com/service)

## Committed to sustainable lifting solutions


We are committed to providing sustainable solutions and services while preventing and minimizing emissions and waste. Lifecycle thinking combined with usability, eco-efficiency and safety guide us in the design of our products and services. Our aim is to maximize the lifecycle value of our products.







Konecranes is a global leader in material handling solutions, serving a broad range of customers across multiple industries. We consistently set the industry benchmark, from everyday improvements to the breakthroughs at moments that matter most, because we know we can always find a safer, more productive and sustainable way. That's why, with around 16,700 professionals in over 50 countries, Konecranes is trusted every day to lift, handle and move what the world needs. In 2024 Group sales totalled EUR 4.2 billion. Konecranes shares are listed on Nasdaq Helsinki (symbol: KCR).

© 2025 Konecranes. All rights reserved. 'Konecranes', 'Moves what matters' and  are either registered trademarks or trademarks of Konecranes.

This publication is for general informational purposes only. Konecranes reserves the right at any time, without notice, to alter or discontinue the products and/or specifications referenced herein. This publication creates no warranty on the part of Konecranes, express or implied, including but not limited to any implied warranty or merchantability or fitness for a particular purpose.

**KONECRANES** Moves what matters.