

INDUSTRIAL CRANES
NUCLEAR CRANES
PORT CRANES
HEAVY-DUTY LIFT TRUCKS
SERVICE

WORKSTATION LIFTING SYSTEMS

KONECRANES[®]
Lifting Businesses[™]

ELECTRIC CHAIN HOISTS

A GREAT FIT FOR YOUR WORKSTATION





VERSATILE HOISTS

BENEFITS OF ELECTRIC CHAIN HOISTS

- Improve operator safety
- Support operators in achieving top performance
- Enable faster work cycles
- Make production processes more efficient

TECHNICAL DETAILS AND STANDARD FEATURES

- Robust aluminium frame
- High duty class (ED 50%, 300 starts per hour)
- Thermal protection and fan ventilation as standard
- IP55 protection as standard against dust and water moisture
- IP66 protection as option for the entire product range
- Enhanced temperature range (-20°C to +40°C, -4 °F to 122 °F)
- Various lifting speeds available (4 to 20 m/min, 16 to 65 fpm)

A RELIABLE PARTNER FOR EVERYDAY LIFTING

A Konecranes electric chain hoist is an ergonomic and efficient lifting partner supporting everyday processes. It can lift up to 5,000 kg and enable fast, smooth and precise movement. We design our hoists to work well with the operator to bring out the best in both.

HIGH QUALITY COMPONENTS

Every product we make represents quality. The motor, brake and gear are designed specifically for lifting purposes and manufactured in-house to ensure high quality from the very beginning.

SAFETY IS EVERYTHING

We continuously improve the safety of our products. For example, the brake and the slipping clutch are designed to prevent the load from dropping or micro-slipping, increasing operator safety. Advanced features such as programmable limit switches, electronic overload protection as well as clutch and brake supervision through pulse sensors are available for SLX.

TOP USER-EXPERIENCE AND PERFORMANCE

Good ergonomics make the hoists safer and easier to use, giving you better work efficiency. A hook block with a solid rubber grip improves both mechanical function and operator comfort. A compact size of the hoist means better approach dimensions and a more efficient use of space.

ADAPTABLE ACROSS INDUSTRIES

With a wide range of customizable options, advanced features and a choice of lifting speeds, the CLX and SLX electric chain hoists easily adjust to meet the lifting demands of various industries.

EASY MAINTENANCE

Easy serviceability and simple maintenance access mean less downtime. Hoists are equipped with a maintenance-free gearbox and self-adjusting magnetic brake that does not need adjustment over its lifetime. The same components are used in all frame sizes, reducing the number of spare parts required.



CLX ELECTRIC CHAIN HOIST

- **6:1 speed ratio** allows fast and precise movement
- **Improved safety** with hoist limit switch, securing brake, and hook block
- **Less stress on the chain** with patented chain drive

LIFTING CAPACITY UP TO 5,000 KG



SLX ELECTRIC CHAIN HOIST

- **Stepless hoisting speeds** with inverter for smooth vertical movement
- **Extended Speed Range** adjusts speed to suit the load for safety, accuracy and easier positioning
- **Slack Chain Control and Shock Load Absorption** improve safety and usability

LIFTING CAPACITY UP TO 2,500 KG



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Konecranes is a world-leading group of Lifting Businesses™ offering lifting equipment and services that improve productivity in a wide variety of industries. The company is listed on Nasdaq Helsinki Ltd (symbol: KCR1V). With approximately 12,000 employees at 600 locations in nearly 50 countries we have the resources, technology and determination to deliver on the promise of Lifting Businesses™.

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CLX AND SLX ELECTRIC CHAIN HOISTS

	02 CLX	05 CLX & SLX	10 CLX & SLX	16 CLX	25 CLX
Min. speed ¹ (m/min)	2/1	1.3/0.32	0.7/0.16	0.7	0.7
Max. speed ² (m/min)	20 (up to 125 kg)	20 (up to 250 kg)	20 (up to 500 kg)	16 (up to 800 kg)	20 (up to 1000 kg)
ESR ³ (m/min)		32	32		
C-dimension ⁴ (mm)	409/461	445/506	537/607	567/693	611/761

Rated Capacity
(kg)

500

1000

2500

3200

5000



¹ CLX/SLX ² CLX with 50hz ³ ESR = Extended speed range for SLX ⁴ 1-fall / 2-fall with hook suspension (8 m/m)



EXPLORE CLX & SLX MORE IN DEPTH AND SEE DETAILED TECHNICAL INFORMATION

bit.ly/WLS-ElectricChainHoists-CLX-SLX



konecranes.com