### **KONECRANES**

# A great fit for your workstation



# 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

#### Versatile hoists for your lifting needs

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

#### **01 LIFTING CAPACITY UP TO**

5,000 KG

function and operator comfort. A compact size of the hoist means better approach dimensions and a more efficient use of space.

#### Adaptability for industrial applications and demanding workstations

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.

#### Maintenance made easy

SLX electric chain hoist

Stepless hoisting speeds with

inverter for smooth vertical

• Extended Speed Range adjusts speed to suit the load for safety,

accuracy and easy positioning

Absorption improve safety and

**02 LIFTING CAPACITY UP TO** 

Slack Chain Control and Shock Load

movement

usability

2.500 KG

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 and SLX electric chain hoists facts at glance



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

#### **Benefits of Konecranes electric**

#### chain hoists

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

#### CLX AND SLX ELECTRIC CHAIN HOISTS



25	
CLX	
0.7	
20 (up to 1000 kg	3)
611/761	

STANDARD FEATURES		
Lifting capacity	2500 kg with SLX hoist 5000 kg with CLX hoist	
Lifting height	hoists with 1 chain fall, 16 m hoists with 2 chain falls, 10 m	
Hoisting speeds (m/min)	4 to 20 m/min 16 to 65 fpm	
Duty class	ED 50%, 300 starts per hour	
Protection class	IP55 protection against dust and water moisture	
Ambient temperature range	–20°C to +40°C (–4°F to 144°f)	
Voltage range	Voltages 208 to 575 in 50 and 60 Hz	
Control options	Pendant or radio	
Safety features	Self-locking hook	
Construction	Robust aluminum frame	



rn more about Konecranes electric chain hoists cranes.com/CLX & SLX





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 16,600 professionals in over 50 countries, Konecranes is trusted every day to lift, handle and move what the world needs. In 2022, Group sales totaled EUR 3.4 billion. Konecranes shares are listed on Nasdag Helsinki (symbol: KCR).

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## KONECRANES Moves what matters.