

INDUSTRIAL CRANES

NUCLEAR CRANES
PORT CRANES
HEAVY-DUTY LIFT TRUCKS
SERVICE
MACHINE TOOL SERVICE

WORKSTATION LIFTING SYSTEMS

MATERIALS
Handling *Working with ease...*
PTY LTD

CLX Chain Hoist

INNOVATIVE LOAD HANDLING



TECHNICAL FEATURES

- Most models with single fall chain
- The new 6:1 speed ratio in the 500 kg and 1,000 kg models enables a high main speed and a slow second speed
- Innovative 5 pocket chain sprocket with 5 intermediate teeth
- Less wear on chain
- Limit switches for hoisting as standard
- New clutch concept with increased safety

PERFORMANCE

- Better performance
- Long lifetime – most models 1600 h with full load
- Suitable for an extended temperature range $-20...+50^{\circ}\text{C}$
- High ED % – long continuous duty



DESIGN AND MATERIALS

- Impressive design
- Durable construction
- Robust materials
- Hoist body without any plastic
- Electrical components protected inside the hoist covers
- Quiet
- Good protection against corrosion

NEW DESIGN



CLX range

Load (kg)	DUTY		Lifting speed	Falls	Hoist type	Motor rpm	Motor power (kW)	Chain dimension
	Fem	ISO						
63	3m	M6	10 / 2.5	1	CLX02 10 1 006 6	3000 / 750	0.45	4 x 11
	3m	M6	20 / 5	1	CLX02 20 1 006 6	3000 / 750	0.45	4 x 11
125	3m	M6	8 / 2	1	CLX02 08 1 012 6	3000 / 750	0.45	4 x 11
	2m	M5	16 / 4	1	CLX02 16 1 012 5	3000 / 750	0.45	4 x 11
160	3m	M6	8 / 2	1	CLX02 08 1 016 6	3000 / 750	0.45	4 x 11
	1Am	M4	16 / 4	1	CLX02 16 1 016 4	3000 / 750	0.45	4 x 11
250	2m	M5	8 / 2	1	CLX02 08 1 025 5	3000 / 750	0.45	4 x 11
	2m	M5	16 / 2.6	1	CLX05 16 1 025 5	3000 / 500	0.45	4 x 11
320	1Am	M4	8 / 2	1	CLX02 08 1 032 4	3000 / 750	0.45	4 X 11
	1AM	M4	16 / 2.6	1	CLX05 16 1 032 4	3000 / 500	0.9	4 X 11
500	2M	M5	4 / 1.3	1	CLX05 04 1 050 5	1500 / 500	0.45	4 X 11
	2M	M5	8 / 1.3	1	CLX05 08 1 050 5	3000 / 500	0.9	5 x 14
	2M	M5	16 / 2.6	1	CLX10 16 1 050 5	3000 / 500	1.8	5 x 14
	1AM	M4	4 / 1.3	1	CLX05 04 1 063 4	1500 / 500	0.45	5 x 14
630	1AM	M4	8 / 1.3	1	CLX05 08 1 063 4	3000 / 500	0.9	5 x 14
	1AM	M4	16 / 2.6	1	CLX10 16 1 063 4	3000 / 500	1.8	5 x 14
1000	2M	M5	4 / 1.3	1	CLX10 04 1 100 5	1500 / 500	0.9	7 x 20
	2M	M5	8 / 1.3	1	CLX10 08 1 100 5	3000 / 500	1.8	7 x 20
1250	1AM	M4	4 / 1.3	1	CLX10 04 1 125 4	1500 / 500	1.8	7 x 20
	1AM	M4	8 / 1.3	1	CLX10 08 1 125 4	3000 / 500	1.8	7 x 20
1600	2M	M5	4 / 0.7	2	CLX10 04 2 160 5	3000 / 500	0.9	7 x 20
2000	2M	M5	4 / 0.7	2	CLX10 04 2 200 5	3000 / 500	1.8	7 x 20
2500	1AM	M4	4 / 0.7	2	CLX10 04 2 250 4	3000 / 500	1.8	7 x 20

Load capacity up to 5,000 kg, available later

REINVENT YOUR PROCESS

CLX Chain Hoist is a reliable lifting device that increases performance and adds customer value through innovative technology, extended lifetime, and increased safety.

Designed with our customer in mind

CLX Chain Hoist is designed to meet and exceed industrial requirements and to provide a reliable solution for various processes in many different industries. The CLX electric chain hoist is ideal for general manufacturing environments, where it can be utilized for high-speed load transfers and precise assembly work, as well as for other applications that have varying requirements.

Performance you can count on

CLX Chain Hoist is an efficient lifting device for handling loads from 60 kg to 2,500 kg (capacity up to 5,000 kg available later). Konecranes has built on decades of experience with proven technologies to introduce this robust and durable unit to the market. CLX also has a high duty factor as well as a broad range of lifting speeds and speed ratios to meet every customer's needs. The FEM 2m classification, compact headroom and a high level of operating safety result in outstanding performance. The robust hoist frame and the FEM classification also enable a longer lifetime for the hoist.

A versatile workstation

With dual lifting speeds, a standard limit switch and versatile configurations, like hook suspension, push trolley, and motorized trolley versions, the CLX Chain Hoist can be used for a wide range of applications, such as workstation cranes, overhead cranes, jib cranes and a variety of fixed configurations.

