

ELECTRIC CHAIN HOIST - TWIN HOOK

CAPACITY RANGE FROM UP TO 3.2 TONS



EFFORTLESS AND BALANCED LIFTING

Twin hook electric chain hoists are equipped with two hooks with a single operating motor and gear box.

Most suitable for lifting applications requiring two lifting points for a wide load or retaining a level lifting and in a synchronous way.

Twin hook chain hoists are simple, reliable and smooth running.

SPROCKET

Two chains are wound up to the same sprocket.

ROTARY LIMIT SWITCH

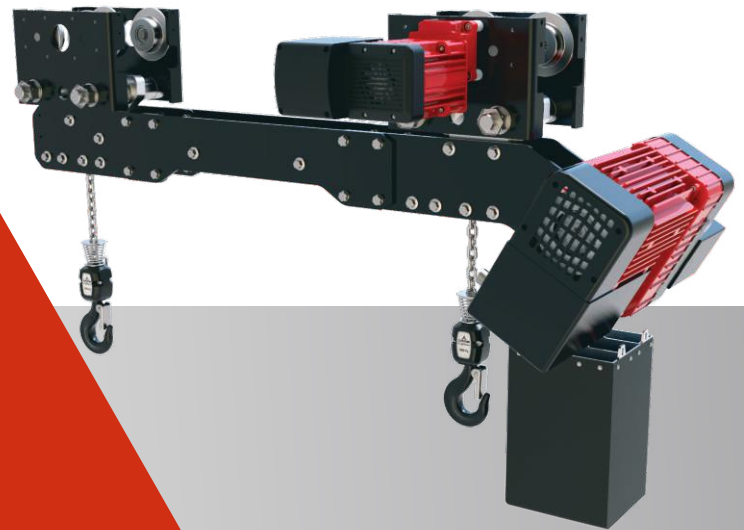
Over travel limit is controlled by geared limit switch as standard.

HOOK CENTER

Each Hoist is built with a specific hook centers that best fits the given application.

OPTIMAL SPACE UTILIZATION

Compact dimensions and best hook approach.



STANDARD SPECIFICATIONS

CAPACITY RANGE

2 x 500 kg to 2 x 1600 kg

DUTY CYCLE

Dual Speed – 40/20 % ED

RATINGS

Hoist – IP55

Pendant – IP65

LIFT HEIGHT

3-12m (Longer lifts available)

STANDARD VOLTAGE

3 Phase, 380 – 415 V, 50Hz

CLASSIFICATION

ISO M5

FEM 2M

CHAIN

BS-EN-818-7

CT SPEED

25/6 m/min

CONTROL VOLTAGE

48V

OVERLOAD PROTECTION

Slipping Clutch

CHAIN FALLS

Single chain fall

Double chain fall

OPERATING CONDITIONS

-10° to + 50° C

STANDARD PENDANTS

Single speed: 2-button

Dual speed: 2-button

(With two steps)

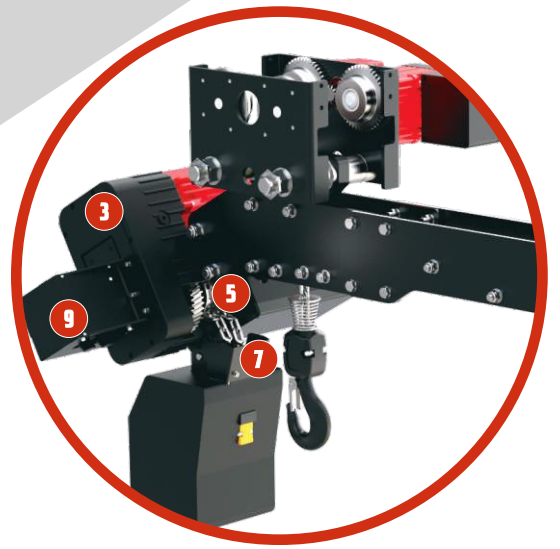
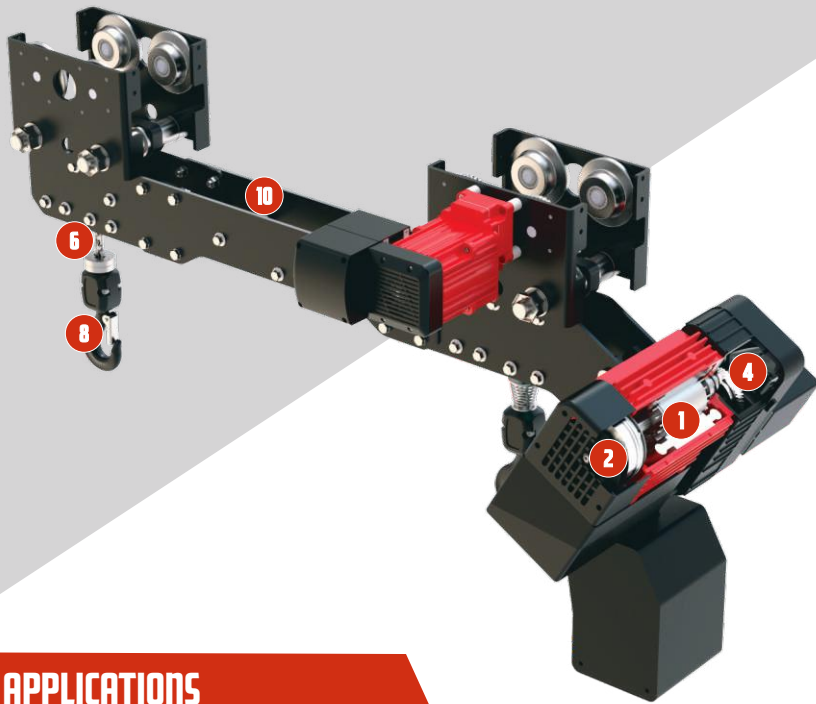
With emergency On/Off



PRODUCT RANGE

MODEL	CAPACITY (KG)	LIFTING SPEED (m/min)	FALL	CLASS OF DUTY	MOTOR POWER (KW)	CHAIN SIZE	HOOK CENTER DISTANCE (MM)
CA 2010T	2x500	8/2	1	2m/M5	1.5/0.37	7x21	1000-4000
	2x1000	4/1	2				
CA 3216T	2x800	8/2	1		2.4/0.6	9x27	
	2x1600	4/1	2				

THE HOIST



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|--------------------|------------------------------|
| 1. MOTOR | 6. CHAIN |
| 2. BRAKE | 7. UNIQUE CHAIN GUIDE |
| 3. TRANSMISSION | 8. FORGED CARBON STEEL HOOKS |
| 4. SLIPPING CLUTCH | 9. ROTARY LIMIT SWITCH |
| 5. CHAIN WHEEL | 10. FRAME ASSEMBLY |

APPLICATIONS



We also offer
ANNUAL MAINTENANCE CONTRACT
for all cranes, exclusively for our Customers.

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