

COMEUP

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COMPACT CHAIN HOIST P01-02
• 1ph AC 500 -1000 kg lift

ELECTRIC WINCH P03-09
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ENGINEERING DATA P21

CK-500, CK-1000

500-1,000 kg

Compact Chain Hoist

100-120V, 200-240V x 1ph AC, 50/60 Hz



- Permanent magnetic motor features constant output and low noise level.
- Lightweight and compact designs are ideal for easy installation.
- Dual brakes for double mechanical ratchet pawls and a motor dynamic brake provide slip free operation.
- Safety slipping clutch prevents hook becoming trapped into the hoist in the "up" direction
- Power cutoff switch prevent the overloading of the hoist
- Tough aluminum die cast housing provides massive structural durability.
- Can operate on standard domestic power supply and equip with industrial plug
- A switch w/emergency stop comes as standard
- A 360˚ bottom hook fitted with a self-locking latch has a bearing is capable of swiveling with the safe working load applied
- Standard Compliance: CE Machinery Directive 2006/42/EC, CE EMC Directive 2004/108/EC, EN 14492-2 Power Driven hoists 2006, JIS B8815, ISO 4301-1 and ASME B30.7

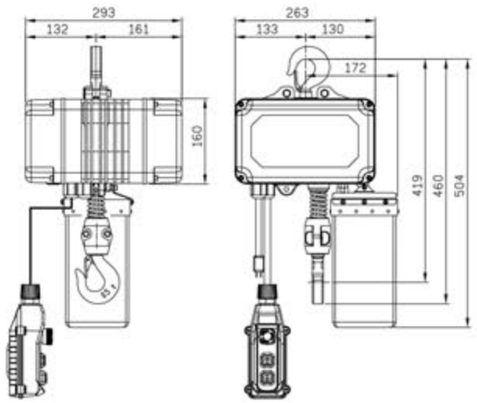
SPECIFICATIONS:

Model	CK-500		CK-1000	
Duty Cycle	25% ED at 63% of rated load			
Drive Group	FEM: 9,511 1Bm, ISO: 4301-1 M3			
Voltage	100 – 120V, 200 – 240V AC, single phase			
Lifting Load	500 kg		1,000 kg	
Lifting Height	3 m	6 m	3 m	6 m
Type of Fall	Single		Double	
Motor Output	100 – 120 V / 750w, 9.5A permanent magnetic 200 – 240 V / 750w, 4.5A permanent magnetic			
Line Speed	6.5 m/min		3.2 m/min	
Brake	Dual brakes of double mechanical ratchet pawls and motor dynamic brake			
Gear Ratio	70.2 :1			
Load Chain	Grade 80– Links 6.3 mm dia. x 19 mm long			

** The lifting height shown is the maximum using the standard chain storage bag. For further options are also available upon request*

DIMENSION:mm/in

CK-500



CK-1000

