

CUBE 50/70

NEW MOTORS FOR INDY





CUBE 50

- Industrialmotor
- · Emergency chain operation
- Protection of bottom egde with light barrier incl. connection box and cable
- 24V DC Technology
- SoftStart and SoftStop function
- For doors with max. Area 12 m²



CUBE 70

- Industrialmotor
- · Emergency chain operation
- Protection of bottom edge with light barrier incl. connection box and cable
- 24V DC Technology
- SoftStart and SoftStop function
- · For doors with max. Area 20 m²
- · Higher torque

Motor unit

- Readable two-digit display
- · Easy operating
- Connection to all accessories
- Identical for both motors



Parametes	CUBE 50	CUBE 70
Maximum output torque	50 nm	70 nm
Rated output torque	35 nm	50 nm
Door size	12 m²	20 m²
Input voltage	400V 50Hz (230V 50Hz)	400V 50Hz (230V 50Hz)
Control system	24V DC	24V DC
Motor power	0.45 KW	0.55 KW
Static holding torque	400 nm	400 nm
Max. Output speed	24 RPM – 32 RPM	24 RPM – 32 RPM
Shaft diameter	Ø 25.4 mm	Ø 25.4 mm
Thermal protection temperature	105 °C	105 °C
Continuous sound pressure level	<70 DB	<70 DB
Max. Cycles per hour	20	20
IP Protection class	IP54	IP54
Temparature range	-20 °C ~ 60 °C	-20 °C ~ 60 °C
Standard Kit	Drive motor & Wired Control box	Drive motor & Wired Control box
Quick release with rope	lclusive (2 m + 2 m)	Inclusice (2 m + 2 m)
Emergency chain operation	Inclusive (2,5 m + 2,5 m)	Inclusive (2,5 m + 2,5 m)
Light barrier with spiral cable	Inclusive (up to 8 m door width)	Inclusive (up to 8 m door width)

ACCESSORIES



Chain prolognation including chain links



Connection cable between the motor and the drive unit (6m to 8m)







Emergency cable prolognation (4m)



Emergency stop for the cover of the motor unit



Prolognation of the power supply cable (3,5m to 6,5m)

