

RUN 500

OPERATOR FOR GARAGE DOORS

AT A GLANCE

- Complete set for up-and-over and garage doors
- Suitable for doors up to 9 m²
- Up-and-over doors with a max. door height of 2500 mm
- Sectional doors with a max. door height of 2250 mm
- Automatic closing function is adjustable
- Integrated force observation for high safety in every situation
- LED board 1.6 W (optional)



THE SET

- Motor head RUN 500 (500 N)
- Door fitting for up-and-over and sectional doors
- 2 x transmitter MAX 43-2




The **complete set RUN 500** includes a pre-assembled 3-parted toothed belt track additionally.



Name	Item No.
RUN 500 set	157500-01-1-50
RUN 500 complete set	157511-01-1-50

POWER AND PERFORMANCE

Push and pull force	500 N
Supply voltage	230 V / 50 Hz
Operating current	24 V DC
Power consumption at work	160 W
Power consumption at rest	< 4 W
Running speed	13 cm/sec.
Duty cycle	30 % ED
Lighting	0.4 W LED 
Lighting phase during operation	60 sec., factory-set

DETAILS

Packaged dimensions (H/W/D)	101 / 22 / 18.5 cm
Packaged weight	12.0 kg
Safety systems	Automatic force adjustment
Max. running time	Motor switch off after 90 sec.
Blocking	Detection of motor shut down
Connecting further safety features	Standard
Gear	Self-locking worm-gear
Quick release	Possible
Operating temperature	- 20° C / + 60° C

FUNCTIONS

Control unit	Micro-processor controlled Soft Start / Soft Stop Automatic closing
Control sequence	1 st pulse = operator is running 2 nd pulse = operator stops 3 rd pulse = direction reversal
Radio control	433 MHz, KeeLoq rolling code
Lighting via 2nd channel	N/A
Accouterment	N/A
Automatic cut-out	10-step force limitation adjustable for both directions
End-stop cut-out	Microprocessor-controlled detection of running way system, feat. position control
Protection category	IP 22

