

TM 60



Low power consumption

Totally maintenance free

Quality German engineering

Ten years chain guarantee

WE'LL OPEN YOUR DOOR. AUTOMATICALLY.





TM 60

- Quick pre-assembly system
- Automatic chain tensioning
- Totally maintenance free
- Automatic force measurement as to EN 12453
- EN 12445 compliant
- All operators CE-compliant
- Soft-Start and Soft-Stop
- Very quiet
- Simple limit switch adjustment

TM 60

- Light duration adjustable between 10 seconds and 5 minutes
- Bright internal light, 230 V / 40 W
- Adjustable length of Soft-Stop in closing direction
- Pre-warning light adjustable
- 433 MHz remote control with rolling code for enhanced security
- Very low power consumption in stand-by 2.3 W
- Short packaging length of 120 cm, only
- Simple installation and adjustments
- Connector for photo-cell as serial standard
- External remote receiver can be connected easily
- 24 V power supply for external components
- High quality wall push button as serial standard (IP 44)
- Automatic reversion on obstruction during closing procedure
- Emergency release as serial standard (either via the door handle or with pull cord)
- Low head room - a minimum of 35 mm above the door is required



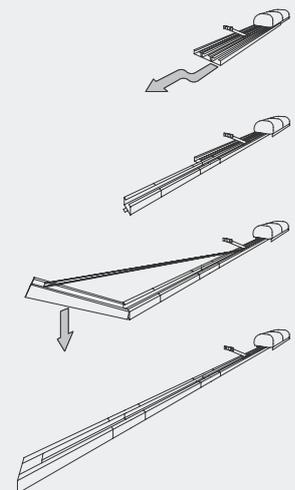
MINI transmitter as optional extra

Welcome to a new generation!

- Low power consumption
- Totally maintenance free
- Quality German engineering
- Ten years chain guarantee
- Adjustable light duration
- Quality wall push button
- Emergency release
- 4-channel hand transmitter

Technical Data	TM 60
Force-Setting for Operation	automatic
Motor	24 V DC, low-noise
Running Speed	14 cm/sec.
Speed in Soft Mode	8 cm/sec.
Internal Light	230 V AC, max. 40 watts
Adjustable Light Duration	10 to 300 seconds
Duty Cycle	80 %
Power Consumption in Stand By	2.3 watts
Power Supply	190 – 250 V AC
Transformer	230 V AC, 24 V DC
Pr-Warning Light	adjustable
Soft-Stop in closing direction	adjustable
Net Running Length	2,250 mm
Max. Running Length with Extension	2,750 mm
Overall Length	3,200 mm
Height Motor Head	80 mm
Length Motor Head	360 mm
Width Motor Head	260 mm
Minimum Space above the Door	35 mm
Weight including Packaging	20 kg
All data is subject to technical alterations!	

The Seip quick pre-assembly system: within one minute the operator is ready for installation!



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