

230
VOLT

GATE OPERATOR T-ONE 5-8-XL

For gates up to 1200 kg
Speed 10,5 m/min

350T-ONE5

230 V sliding gate operator with encoder and electromechanical limit switch, complete with electronic control unit and built-in 433,92 MHz rolling code radio receiver. Maximum gate weight 500 kg

350T-ONE8

230 V sliding gate operator with encoder and electromechanical limit switch, complete with electronic control unit and built-in 433,92 MHz rolling code radio receiver. Maximum gate weight 800 kg

350T-ONEXL

230 V sliding gate operator with encoder and electromechanical limit switch, complete with electronic control unit and built-in 433,92 MHz rolling code radio receiver. Maximum gate weight 1200 kg

Features:

- residential / apartment building use
- for gates up to 500 / 800 / 1200 kg
- 230 V gate operator
- built-in mechanical limit switches, magnetic limit switches available (optional)
- optical encoder technology for obstacle detection
- electronic control unit with built-in two-channel receiver
- quick programming

Pros:

- quick and easy installation
- obstacle detection and crush prevention
- in accordance with EN 12445-12453 standards* suitable for large sliding gates
- high torque and power
- external emergency release available (optional, P/N 650ESE03)



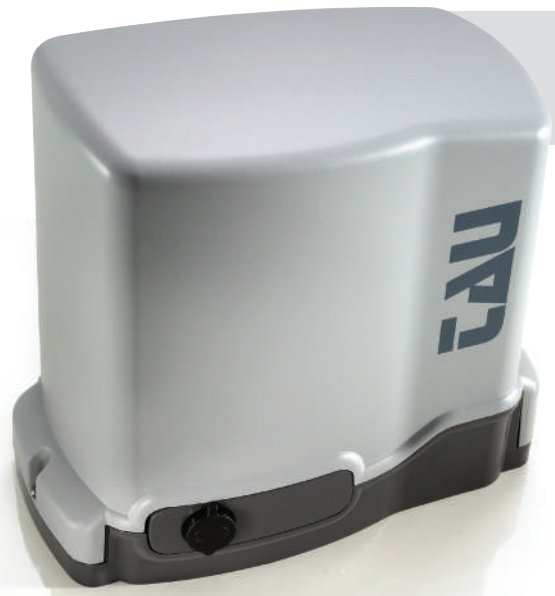
Control electronics:

Quick and intuitive programming thanks to signalling LEDs. Two-channel radio receiver built-in the control unit (433,92 MHz, 24 codes to memorize)

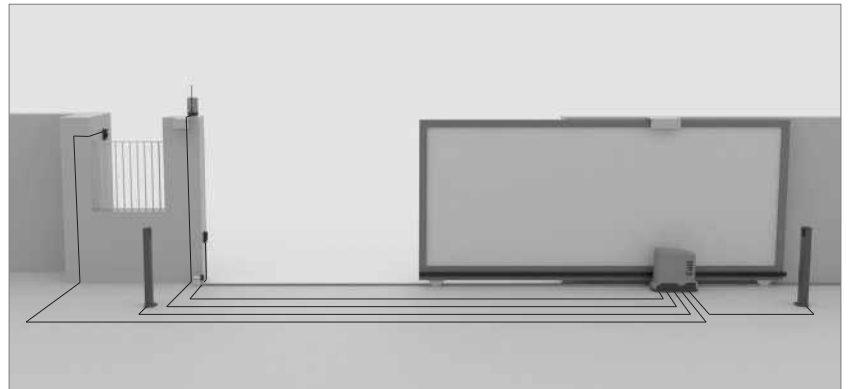


Installation:

Safer installation thanks to the 4 fixing points and to the practical height adjustment. The cover is made of non-scratch UVA-resistant engineering plastics.



Technical features	T-ONE5	T-ONE8	T-ONEXL
Power supply	230 V AC (50 - 60 Hz)	230 V AC (50 - 60 Hz)	230 V AC (50 - 60 Hz)
Motor power supply	230 V AC	230 V AC	230 V AC
Absorption	1,2 A	1,3 A	2,1 A
Power rating	220 W	240 W	340 W
Speed maneuver	10,5 m/min	10,5 m/min	10,5 m/min
Duty cycle	40 %	40 %	40 %
Max. thrust	920 N	1160 N	1310 N
Operating temperature	-20° C + +55° C	-20° C + +55° C	-20° C + +55° C
Motor thermal protection	150°C	150°C	150°C
Degree of protection	IP 54	IP 54	IP 54
Max. gate leaf weight	500 kg	800 kg	1200 kg
Pinion module	4	4	4
Electronic control unit	K580M	K580M	K580M



The above represented installation does not include safety devices such as safety edges. Their addition depends upon the risk assessment made on any installation in accordance with EN 12445-12453 standards.





MADE IN ITALY

110 VOLT

AVAILABLE

EN 12445 12453

COMPLIANT



T-ONEKIT5T

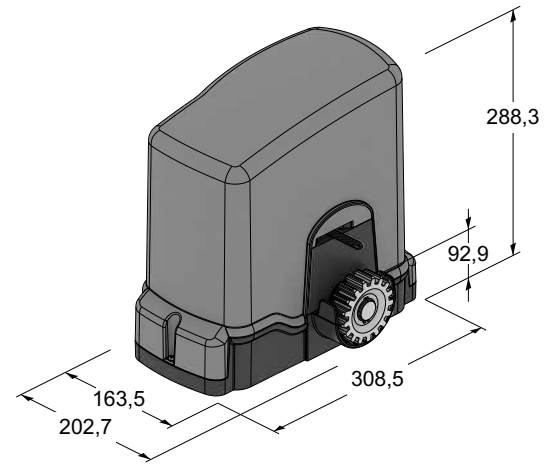
Complete automation kit for sliding gates up to 500 kg, with 350T-ONE5 gate operator

T-ONEKIT8T

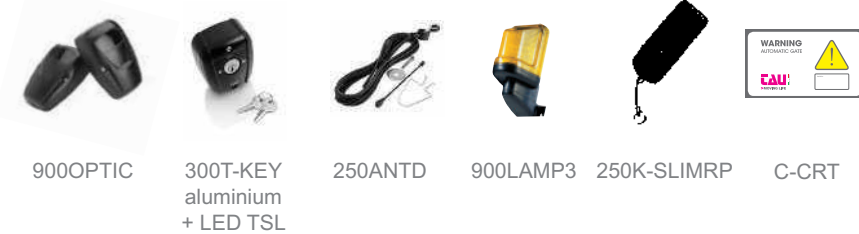
Complete automation kit for sliding gates up to 800 kg, with 350T-ONE8 gate operator

T-ONEKITXL T

Complete automation kit for sliding gates up to 1200 kg, with 350T-ONEXL gate operator



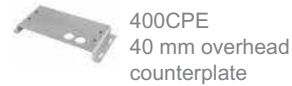
Accessories included in the kit:



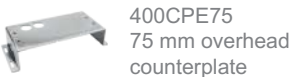
Accessories



400CPO Counterplate

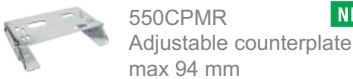


400CPE 40 mm overhead counterplate



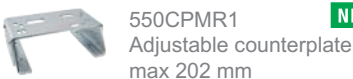
400CPE75 75 mm overhead counterplate

NEW



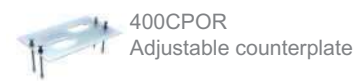
550CPMR Adjustable counterplate max 94 mm

NEW

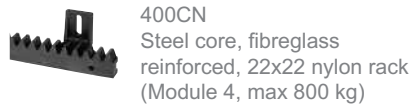


550CPMR1 Adjustable counterplate max 202 mm

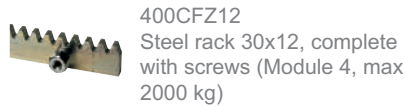
NEW



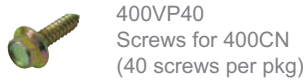
400CPOR Adjustable counterplate



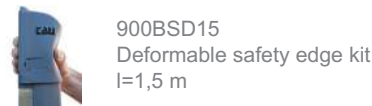
400CN Steel core, fibreglass reinforced, 22x22 nylon rack (Module 4, max 800 kg)



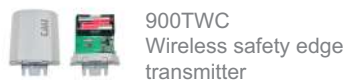
400CFZ12 Steel rack 30x12, complete with screws (Module 4, max 2000 kg)



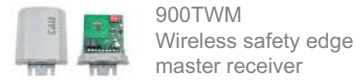
400VP40 Screws for 400CN (40 screws per pkg)



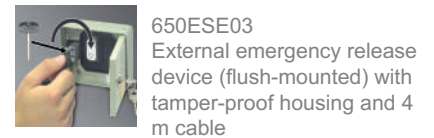
900BSD15 Deformable safety edge kit l=1,5 m



900TWC Wireless safety edge transmitter



900TWM Wireless safety edge master receiver



650ESE03 External emergency release device (flush-mounted) with tamper-proof housing and 4 m cable



400FCM Magnetic limit switches



Further accessories:
Transmitters page 120
Photocells page 120
Flashing lights page 129

EN 12445 *The use of the wireless safety edge system is necessary in order to certify an installation when the gate weight is more than 500 kg

