

KESMART GATE AUTOMATION
TURBO-SPEED BRUSHLESS 36V
Double Swing Gate Opener
Kit | 100% Italian Made by Roger
Technology BE20/200/HS Swing
Gate Automation System. Ultra
High-Speed 100% Duty Cycle
Brushless 36V DC Engine With
Mechanical Stopper in Opening
and Closing Limits | 5m
Opening (2.5M or 300KG Each
Leaf) | Super Intensive Use

TURBO SPEED DOUBLE SWING GATE OPENER (BE20/200/HS)
ROGER BRUSHLESS 5M GATES (2.5M EACH LEAF)

BRUSHLESS MOTOR TECHNOLOGY **36V**

TURBO SPEED
POWER AND PERFORMANCE

100% Made in Italy

LINK 2 **FREE** Wi-Fi Module

BRUSHLESS
36V ULTRA HIGH SPEED MOTOR
with mechanical limit switches

WARRANTY
2 YEARS
WARRANTY



TURBO-SPEED BRUSHLESS Swing Gate Opener Motor 100% Italian Made by Roger Technology BE20/200/HS for Swing Gate Automation System.

Italian-Made Roger Technology Brushless Ultra High-Speed Swing Gate Motor
| Max. 2.5M or 300KG Each Gate Leaf (5m Opening for Double Swing Gates) | Super Intensive Use |
Ultra High-Speed 100% Duty Cycle 36V Brushless Technology Engine With Mechanical Stopper in Opening and Closing Limits



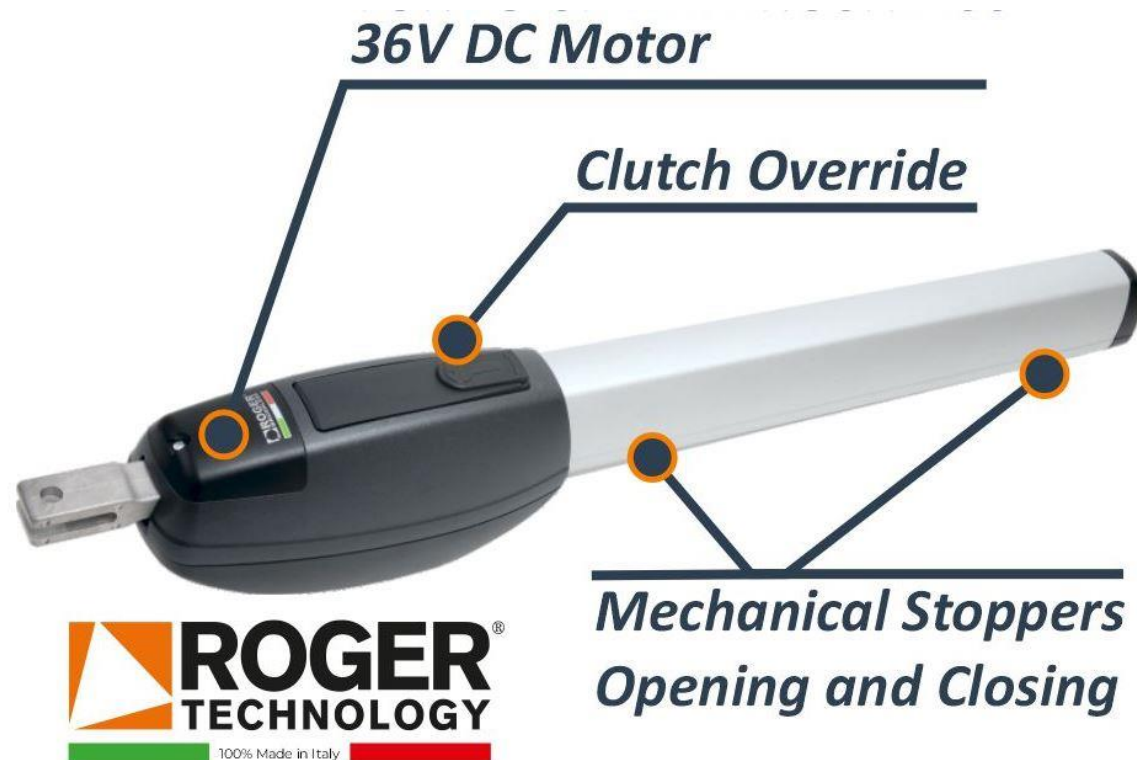
\$5999.99

Electromechanical actuator TURBO-SPEED BRUSHLESS, 36V low voltage, super intensive use, with native encoder onboard, irreversible swing gate opener with mechanical stopper in opening and closing.

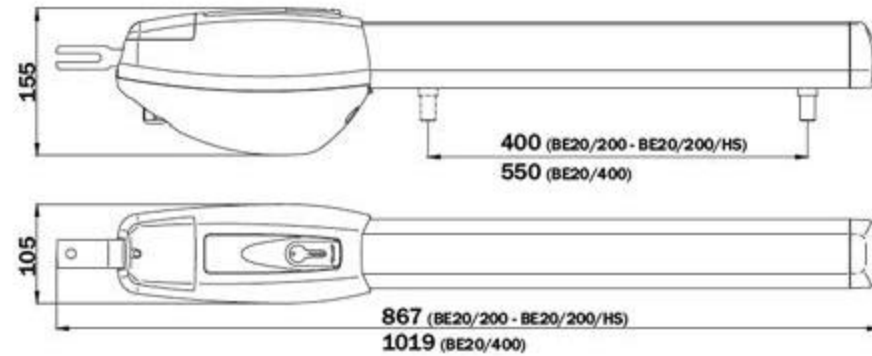
Adjustable built-in stopper

Simple to adjust just loosen off and slide to the desired stop point and re-tighten. Also supplied with a second stopper to allow the system to stop in the close position without a physical stop required, this is ideal in Push to Open Outwards scenarios or even Pull to Open scenarios where the gate is high off the ground.

Actuator Overview



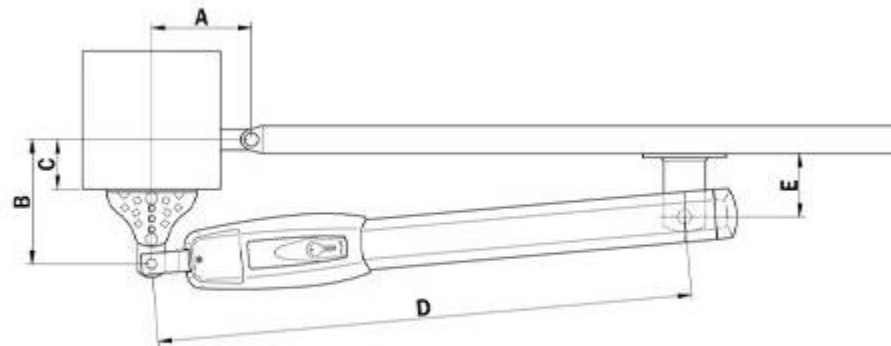
Dimensions and System Capacity



BE20/200/HS



Installation Geometry



BE20/200 - BE20/200/HS					
Corsa massima • Max run = 400 mm					
A	B	C (max)	D (max)	E	α°
110	180	100	770	92	100°
110	210	100	770	92	95°
120	150	100	770	92	105°
120	200	100	770	92	100°
130	130	100	770	92	105°
150	130	100	770	92	120°
150	150	100	770	92	110°
150	200	100	770	92	100°
160	150	100	770	92	105°
160	160	100	770	92	100°

Technical Specifications

Power line supply:	230V AC - 50Hz
Motor power supply:	36V
Power rating:	200W
Frequency of use:	Intensive use
Thrust:	100 - 2200N
Operating temperature:	-20 C° +55 C°
Protection level:	IP44
Reductor Type:	Irreversible
Stroke:	400 mm
Limit switch:	Mechanical stopper in opening and closing
Encoder:	Digital native encoder SENSORLESS 48 PPR
Operating cycles per day (opening/closing - 24 hours, no stop):	800
Maximum dimension product in mm (L x W x H):	867 x 105 x 155
Product weight packed (Kg):	21,7

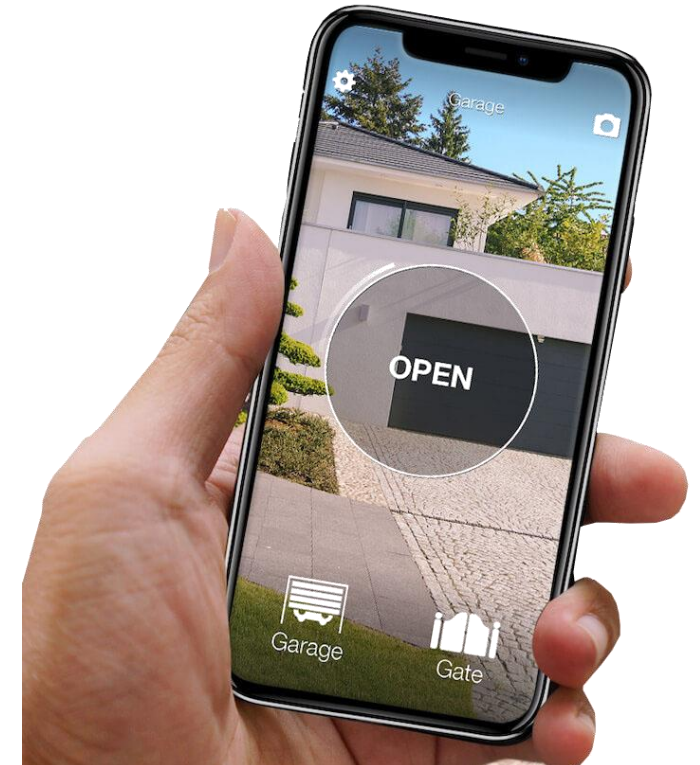
Roger Technology 36V Swing Gate Digital Control Board
for BRUSHLESS Motor with Weatherproof Plastic Control Box.
| 100% Italian Made | EDGE1/BOX



KESMART WIFI IP Entry Gate Station with Smart Keypad and POE



Kesmart Entry Gate Station with Smart Keypad supports video, two-way voice communication, remote release of two different locks, remote programming of custom user PIN codes, a comprehensive event log, programmable 'Timed Unlock' feature, and generation of temporary access codes. You can watch, hear and speak to the person at your door, and unlock the door with your iOS/Android devices (iPhone, iPad, smart phones, and other mobile devices) and with an optional indoor monitor. Works anywhere your smart device can connect to the internet, via WIFI or Data connection. App and basic server service are all free to download and use. Some premium features (extended event log, programmable timed unlock, and temporary PIN code generation) require a subscription.



Automation Kits

Kits Included

- 1 Controller
- 2 Arms Motor
- 2 Remote Control
- 1 Free Exit Loop
- 1 Gooseneck
- 1 Intercom IP Base entry Gate

Installations

Installations and Programming

Included Electrical Roughing for the gate installations only.