



## **BE20 SERIES**

Today's digital intelligence moves your gate.

Primo Florian: Founding partner - Engineering and design,
Dino Florian: Founding President - Development and design,
Renato Florian: Founding partner - Assembly and quality

PEOPLE AND IDEAS
From the very beginning roger technology has
evolved and grown because it's people believe
that any bright idea can lead to great change
in the future. Our people are passionate and
innovative in our approach to every challenge,
allways pushing the boundaries to develop
extraordinary products.

PRODUCT EXPERIENCE
In our language we translate the word "experience" as passion. It is this passion that drives us in the development of revolutionary new products that serve the real needs of our customers.

We understand that our customers want a product designed around the way that they work.





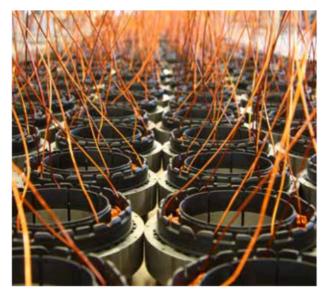


#### Production technology

At Roger Technology all internal manufacturing is carried out on optimised production lines making use of very advanced technology. We have invested heavily in robotics and automated all product manufacturing phases. This ensures that all components and semi-finished products are highly reliable. and are fully complient with our exceptionally high quality standards.









A digital brushless motor with permanent magnetic field, digital electronics for the complete management of the automation system control. Designed for super intensive use with the added benefit of a super low power consumption.

THIS IS BRUSHLESS

Digital Brushless Motor

Revolutionary and innovative digital Brushless motor with permanent magnetic field, 24V/36V three-phase sinusoidal power supply with native encoder that allows super-intensive use of the automation system with extremely low power consumption, not only providing 100% compliance with all the automation system management and safety rules, but setting new standards in gate safety.

New Generation of Electronics

The new control unit with onboard 24V/36V DC digital Brushless controller. Without traditional relays and due to the revolutionary MOSFET quadrant system and its control technology entirely based on a DSP (Digital Signal Processor) microcontroller, it represents a new generation of electronic cards created to safely handle all movement phases of the automation system.

Engineering Passion

All the mechanical components and gears are manufactured in steel, cast iron and bronze; the automation system casings are made from titanium-reinforced die-cast aluminium. All the gears are inspected and assembled on high-quality bearings and inserted on precise seats machined to provide absolute precision between the axes.



## 3-PHASE DIGITAL BRUSHLESS MOTOR

A very powerful motor with substantial torque. The motor is compact and neat due to the special concentrated coil windings, it is powered by a three phase sinusoidal system.



## DIGITAL AND VECTORIAL AUTOMATION CONTROLLER

The BRUSHLESS digital controller, which operates at low voltage 24V/36V DC, allows 100% control of the automation system in digital mode. Due to its operation entirely based on a DSP microcontroller the travel and all the movements of your automation system can therefore be programmed and customised easily, precisely and elegantly.



## SPEED, ACCELERATION AND DECELERATION WITH EXTREME ELEGANCE

The automation system with brushless digital technology creates perfect and elegant movements. With a constant force and torque at every point and with the option of varying the speed on deceleration and acceleration the system can be managed with maximum safety.



## EXTREMELY LOW ENERGY CONSUMPTION

A motor that can operate at low voltage in super-intensive use and which can operate in environments with extremely demanding weather conditions while maintaining very low energy consumption and absorption levels. We can move a 600 kg sliding gate and use less than 30W of power.



#### NO PROBLEM IN THE EVENT OF POWER FAILURE

With the help of internal or external batteries and the associated battery charging card, your automation system continues to operate for a considerable time even during prolonged power cuts, ensuring many more operations than traditional technologies.



#### MOTOR AT AMBIENT TEMPERATURE

The BRUSHLESS motor was created with the main goal of being a motor for super intensive use and with a 99% efficiency.

Regardless of how many operations the engine performs in a day, it allways remains cold or at the most reaches the outside ambient temperature.

## COMPLETELY BRUSHLESS

The revolutionary digital motor with 12 unique features



## THE DIGITAL SILENCE OF THE MOTOR

One great impact is the silence or the near absence of noise, generated by the BRUSHLESS motor during all its movements.



#### MOTOR FOR SUPER-INTENSIVE USE

We wanted to surprise a product that was fun any other product on a Gact: our motor remai after many days of sur our customers with lamentaly different to e market. permanently cold even intensive use.



## IMPACT, OBSTACLE DETECTION AND REVERSAL IN TOTAL SAFETY

Thanks to digital technology we are able to detect an obstacle and reverse the motor instantly, by simply specifying the torque of the motor, the sensitivity, the time and the travel of the reversal. All in full compliance with safety requirements.



#### ONBOARD NATIVE DIGITAL ENCODER

The BRUSHLESS motor has a highly advanced native digital encoder that controls management of automation systems in a safe, precise and extremely elegant manner.



#### SIMPLE INSTALLATION WITH A SINGLE 3-WIRE CABLE

The BRUSHLESS motor can be installed by simply connecting it using three wires! What could be easier? This will provide full digital management of your automation system thanks to the sensoreless and sensored (absolute encoder) technology incorporated in the BRUSHLESS sliding gate motors.



#### ADVANCED PRECISION ENGINEERING TO OBTAIN OPTIMAL MOTOR PERFORMANCE

We have created a mechanism that gives you the opportunity to get the maximum performance out of the motor. A product which combines the quality of the internal production processes, the mechanical processing and the use of high quality ferrous and non-ferrous materials.

A technology that offers maximum performance but consumes less power than other motors



## WHY BRUSHLESS...?

Digital, smart, powerful, elegant, robust and all-Italian.



## Sturdy, durable fork and nut screw

The fork and nut screw rotating in the worm gear are manufactured from superior quality materials. In particular, the bronze nut screw features a completely threaded inner surface and is press-fit onto the steel fork to ensure a precise mechanical connection.



#### 2 High precision engineering

Reducer gears made with only with high quality materials such as aluminium, steel, cast iron and bronze; gears assembled with superior quality double shielded ball bearings to ensure absolute precision between axes



#### Eccentric release lever with barrel lock and key

The eccentric release lever is operated with a practical and durable barrel lock and key. The release system uses an extremely robust and resilient eccentric lever and a double lever lock mechanism, for manually releasing the automated system when needed simply and easily.



# Simple installation with a single 3-wire cable

The 3 input terminal board makes connection quick, simple and easy, with the motor connected to the digital controller with a single 3-wire cable.



## Adjustable, screw-mounted fastener brackets

The BE20 brushless swing gate motor is equipped with screw-mounted adjustable fastener brackets, making the motor even quicker and easier to install on the gate. The brackets are oversized and manufactured from hot-galvanised carbon steel, for superior durability and to keep the motor fastened securely in place. The rear bracket offers a choice of 5 predetermined adjustment positions.



## Brushless digital motor

Digital brushless motor based on a permanent magnetic field which uses neodymium iron-boron magnets inside the rotor. With innovative high density coil windings powered by a sinusoid three-phase power system, the motor of the BE20 is powered by low voltage (24V DC). The motor is extremely compact and operates at normal ambient temperature, making it suitable for extremely intense use and extraordinarily energy efficient.



## 7 Adjustable aluminium travel limits

The BE20 swing gate motor is factory-fitted with two aluminium travel limits reinforced with titanium in the gate open and gate closed positions. Both travel limits are adjustable and feature a completely threaded inner surface to form a solid mechanical connection with the worm gear during contact with the fork in both directions of movement of the motor. The travel limits are easily adjustable even with the motor already installed, by simply removing the aluminium cover.



#### Removable protection brushes

The extruded aluminium casing includes two specific guides for brushes preventing accidental contact and protecting and cleaning the worm gear and the relative fork. The brushes are removable and can even be replaced with the motor installed.



#### Elegant, reinforced aluminium casing

The casing covering the worm gear of the motor is manufactured from anodised aluminium, and features multiple reinforcement points along its entire length. The casing is fastened to the motor housing with through bolts crossing the full width of



## Micro-controller with DSP SENSORLESS technology

Simply connecting the BRUSHLESS motor to the controller with a single 3-wire cable ensures completely digital control of your automated gate system with SENSORLESS motor power control technology.



## Multifunction 🖣 digital display

4-quadrant digital display with 6 function keys that allow you to go through the various parameters, change their values, check error messages and input statuses and perform all the self-learning phases.



## 12 4 quadrant Mosfet digital inverter

The digital controller of the digital three-phase sinusoidal motor with field oriented control uses an extremely potent and revolutionary 12 Mosfet, 4 quadrant sinusoidal control digital inverter to control motor power with vector frequency modula-

# Technical SPECIFICATIONS

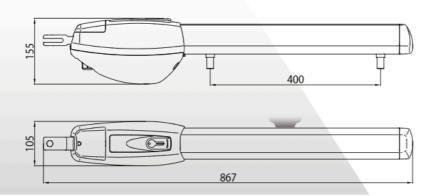
	BE20/200		
Maximum gate leaf length	Up to 2.2 metres per single leaf, maximum leaf weight 250 Kg		
Line power supply	230V AC - 115V AC 50/60Hz +-10%		
Brushless motor power supply	24V		
Rated power	200W		
Frequency of use	Super Intensive		
Operating temperature	-20 +55°C		
Degree of protection	IP43		
Maximum stroke	400 mm total		
Time to open to 90°	15 - 25 s		
Speed of operation	1.80 cm/s		
Thrust	100 - 2200 N		
Encoder	Digital native encoder		
Limit switch type	2 adjustable open and closed position mechanical travel limits		
Controller unit	B70/2DC/BOX		
Daily operation cycles (open / close - 24 hours non-stop)	800		
Packaged product weight	8.0kg		
Release	Eccentric lever with key cylinder		
Number of packages per pallet (single motor)	50		
Number of packages per pallet (motor in kit form)	21		



# **FUNCTIONS** of automated swing gate motor

Digital controller  Radio receiver type  H93/R2ZQZ/) with fixed code connection  H93/R2ZQZ/) with fixed code connection  Motor power supply  24 V DC, with self-protected inverter  Field oriented control (Fich) SERSORLESS technology  Encoder type  Digital SERSORLESS, 48 PPR  Mains power supply  230V 50/60 Hz  (optional) 2 external batteries (in digital controller box) 12V DC, 1.2 Amp/h  (optional) 2 external batteries 12V DC, 4.5 Amp/h  (optional) 2 external batteries 12V DC, 4.5 Amp/h  (optional) 2 external batteries 12V DC, 4.5 Amp/h  Energy consumption  Very low consumption  Very low consumption  Very low consumption  Number of motors  1 - 2 motors  Power supply for accessories  24V DC  Flickling light type  Output for quite opening indicator and automation system on warning light  √  Output for courtery light  Timed and guaranteed automatic closing  Gene degle sofety management, 8.2KC2 or standard  √  Gene degle sofety management, 8.2KC2 or standard  √  Fluits witch type  Adjustable open and closed position mechanical travel limits  Separate management for motor 1 - 2  √  Force adjustment in nominal movement  √  Force adjustment in start up and deceleration  √  Separate impact force setting for 2  √  Speed adjustment  √  Guaranteed closing  √  Wind protection function with gate closed  √  Motor stopping distance and bracking distance  √  Pedestrian entry  Human presence control  √  Lock management  √  Fedestrian entry	DESCRIPTION	BE20/200 - KIT BE20/210			
H93/RX22A/1 with fixed code connection H93/RX22A/1 with fixed code connection H93/RX2A/2 with rolling code connection Motor power supply Ad V DC, with self-protected inverter Motor power control technology (EIPC) Encoder type Digital SENSORLESS, 48 PPR Molins power supply 230v 50/60 Hz Optional 2 internal batteries (in digital controller box) 12V DC, 1.2 Amp/h (optional) 2 internal batteries (in digital controller box) 12V DC, 1.2 Amp/h (optional) 2 vesternal batteries (in digital controller box) 12V DC, 1.2 Amp/h (optional) 2 vesternal batteries 12V DC, 4.5 Amp/h  Energy consumption Very low consumption Very l	Maximum length of single gate leaf	up to 2.2 metres (max. weight 250 Kg)			
Motor power supply A24 V DC, with self-protected inverter Motor power control technology (EPC) Field oriented control (FOC) with SENSORLESS technology Moins power supply Builter y operation (optional) 2 internal batteries (in digital controller box) 12V DC, 1.2 Amp/h (optional) 2 waternal batteries (in digital controller box) 12V DC, 1.2 Amp/h (optional) 2 waternal batteries 12V DC, 4.5 Amp/h  Energy consumption Number of motors 1 - 2 motors Power supply for accessories 44V DC Floshing light type Unique for gate opening indicator and automation system on warning light  √ Unique for gate opening indicator and automation system on warning light √ Unique for gate opening indicator and automation system on warning light Uniting a degrated automatic closing √ Gate edge safety management, 8.2KΩ or standard √ Uniting twich type Adjustable open and closed position mechanical travel limits  Separate management for motor 1 - 2 √ Force adjustment in start-up and deceleration √ Separate impact force setting for 2 √ Speed adjustment √ Starting acceleration (soft-start) √ Surring acceleration (soft-start) √ Guaranteed closing √ Wind protection function with gate dosed √ Motor stopping distance and braking distance √ Podestrian entry Human presence control ↓ Human presence control ↓ Unknowneent √ Floshing indicator and deceleration √ Floshing distance and braking distance √ Floshing distance and braking distance √ Floshing first and floshing floshing from the protection function with gate dosed √ Motor stopping distance and braking distance √ Human presence control ↓ Human presence control ↓ Human presence control	Digital controller				
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Encoder type  Mains power supply  230V 50/60 Hz  Battery operation  (optional) 2 internal batteries (in digital controller box) 12V DC, 1.2 Amp/h (optional) 2 external batteries (2V DC, 4.5 Amp/h  Energy consumption  Number of motors  1 - 2 motors  1 - 2 motors  24V DC  Flashing light type  24V DC LED  Output for gate opening indicator and automation system on warning light  40W  Timed and guaranteed automatic closing  40w  Limit switch type  Adjustable open and closed position mechanical travel limits  Separate management for motor 1 - 2  √ Force adjustment in nominal movement  √ Consideration without reversal  √ Separate impact force setting for 2  √ Speed adjustment  √ Spearate impact force setting for 2  √ Couranteed closing  √ Wind protection function with gate closed  √ Motor stopping distance and broking distance  √ Partial opening control  Human presence control  √ Currenteed Contr	Motor power supply	24 V DC, with self-protected inverter			
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Coptional   2 external batteries 12V DC, 4.5 Amp/h   Energy consumption   Very low consumption	Mains power supply	230V 50/60 Hz			
Energy consumption         Very low consumption           Number of motors         1 · 2 motors           Power supply for accessories         24V DC           Flashing light type         24V DC LED           Output for gate opening indicator and automation system on warning light         √           Output for courtesy light         40W           Timed and guaranteed automatic closing         √           Gate edge safety management, 8.2 KΩ or standard         √           Limit switch type         Adjustable open and closed position mechanical travel limits           Separate management for motor 1 · 2         √           Force adjustment in nominal movement         √           Force adjustment in start-up and deceleration         √           Obstacle detection - Motor reversal         √           Separate impact force setting for 2         √           Speed adjustment         √           Deceleration         √           Starting acceleration (soft-start)         √           Guaranteed closing         √           Wind protection function with gate closed         √           Motor stopping distance and braking distance         √           Partial opening control         Pedestrian entry           Human presence control         √	Battery operation	(optional) 2 internal batteries (in digital controller box) 12V DC, 1.2 Amp/h			
Number of motors       1 - 2 motors         Power supply for accessories       24V DC         Flashing light type       24V DC LED         Output for gate opening indicator and automation system on warning light       √         Output for courtesy light       40W         Timed and guaranteed automatic closing       √         Gate edge safety management, 8.2KΩ or standard       √         Limit switch type       Adjustable open and closed position mechanical travel limits         Separate management for motor 1 · 2       √         Force adjustment in nominal movement       √         Force adjustment in start-up and deceleration       √         Obstacle detection - Motor reversal       √         Separate impact force setting for 2       √         Separate impact force setting for 2       √         Speed adjustment       √         Deceleration       √         Starting acceleration (soft-start)       √         Guaranteed closing       √         Wind protection function with gate closed       √         Motor stopping distance and braking distance       √         Partial opening control       Pedestrian entry         Human presence control       √         Lock management       √		(optional) 2 external batteries 12V DC, 4.5 Amp/h			
Power supply for accessories 24V DC Flashing light type 24V DC LED Output for gate opening indicator and automation system on warning light  ✓ Output for courtesy light 40W Timed and guaranteed automatic closing ✓ Gate edge safety management, 8.2KΩ or standard  ✓ Limit switch type Adjustable open and closed position mechanical travel limits Separate management for motor 1 - 2 ✓ Force adjustment in nominal movement ✓ Force adjustment in start-up and deceleration ✓ Obstacle detection - Motor reversal ✓ Separate impact force setting for 2 ✓ Separate impact force setting for 2 ✓ Starting acceleration  ✓ Starting acceleration (soft-start) Guaranteed closing ✓ Wind protection function with gate closed  Motor stopping distance and braking distance  ✓ Partial opening control  Human presence control  ✓  Lock management	Energy consumption	Very low consumption			
Flashing light type  Output for gate opening indicator and automation system on warning light  Output for courtesy light  40W  Timed and guaranteed automatic closing  Gate edge safety management, 8.2KΩ or standard  Limit switch type  Adjustable open and closed position mechanical travel limits  Separate management for motor 1 - 2  Force adjustment in nominal movement  Force adjustment in start-up and deceleration  Obstacle detection - Motor reversal  Separate impact force setting for 2  Speed adjustment  Deceleration  Starting acceleration (soft-start)  Guaranteed closing  Vind protection function with gate closed  Motor stopping distance and braking distance  Partial opening control  Human presence control  Lock management	Number of motors	1 - 2 motors			
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Timed and guaranteed automatic closing  Gate edge safety management, 8.2KCO or standard  Limit switch type  Adjustable open and closed position mechanical travel limits  Separate management for motor 1 · 2  Force adjustment in nominal movement  Force adjustment in start-up and deceleration  Obstacle detection · Motor reversal  Separate impact force setting for 2  Speed adjustment  ✓  Deceleration  Starting acceleration (soft-start)  Guaranteed closing  Wind protection function with gate closed  Motor stopping distance and braking distance  Partial opening control  Human presence control  Limit switch type  Adjustment open and closed open and closed position mechanical travel limits  ✓  Couranteed position mechanical travel limits  ✓  Couranteed position mechanical travel limits  ✓  Couranteed closed open and closed position mechanical travel limits  ✓  Couranteed position mechanical travel limits   ✓  Couranteed position mechanical travel limits   Couranteed position mechanical travel limits   ✓  Couranteed position mechanical travel limits   ✓  Couranteed position mechanical travel limits   Couranteed position mechanical travel limits  Couranteed position mechanical travel limits  Couranteed position mechanical travel limits  Couranteed position mechanical travel limits  Couranteed position mechanical travel limits  Couranteed position mechanical travel limits  Couranteed position mechanical travel limits  Couranteed position mechanical tra	Output for gate opening indicator and automation system on warning light	$\sqrt{}$			
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Limit switch type  Adjustable open and closed position mechanical travel limits  Separate management for motor 1 - 2  Force adjustment in nominal movement  Force adjustment in start-up and deceleration  Obstacle detection - Motor reversal  Separate impact force setting for 2  Speed adjustment  √  Deceleration  √  Starting acceleration (soft-start)  Guaranteed closing  √  Wind protection function with gate closed  Motor stopping distance and braking distance  √  Partial opening control  Pedestrian entry  Human presence control  √  Lock management  √  ✓  ✓  ✓  ✓  ✓  ✓  ✓  ✓  ✓  ✓  ✓  ✓	Timed and guaranteed automatic closing	$\sqrt{}$			
Separate management for motor 1 - 2  Force adjustment in nominal movement  Force adjustment in start-up and deceleration  Obstacle detection - Motor reversal  Separate impact force setting for 2   Speed adjustment  Deceleration  Starting acceleration (soft-start)  Guaranteed closing  Wind protection function with gate closed  Motor stopping distance and braking distance  Partial opening control  Human presence control  Lock management  ✓	Gate edge safety management, $8.2 \text{K}\Omega$ or standard	$\sqrt{}$			
Force adjustment in nominal movement  Force adjustment in start-up and deceleration  Obstacle detection - Motor reversal  Separate impact force setting for 2   Speed adjustment  Deceleration  Starting acceleration (soft-start)  Guaranteed closing  Wind protection function with gate closed  Motor stopping distance and braking distance  Partial opening control  Human presence control  Lock management	Limit switch type	Adjustable open and closed position mechanical travel limits			
Force adjustment in start-up and deceleration  Obstacle detection - Motor reversal  Separate impact force setting for 2  Speed adjustment  Deceleration  Starting acceleration (soft-start)  Guaranteed closing  Wind protection function with gate closed  Motor stopping distance and braking distance  Partial opening control  Human presence control  Lock management  √	Separate management for motor 1 - 2	$\sqrt{}$			
Obstacle detection - Motor reversal  Separate impact force setting for 2  Speed adjustment  Deceleration  Starting acceleration (soft-start)  Guaranteed closing  Wind protection function with gate closed  Motor stopping distance and braking distance  Partial opening control  Human presence control  Lock management  √	Force adjustment in nominal movement	$\sqrt{}$			
Separate impact force setting for 2  Speed adjustment  Deceleration  Starting acceleration (soft-start)  Guaranteed closing  V  Wind protection function with gate closed  Motor stopping distance and braking distance  Partial opening control  Pedestrian entry  Human presence control  Lock management  V	Force adjustment in start-up and deceleration	$\sqrt{}$			
Speed adjustment  Deceleration  √  Starting acceleration (soft-start)  Guaranteed closing  √  Wind protection function with gate closed  Motor stopping distance and braking distance  Partial opening control  Human presence control  Lock management  √	Obstacle detection - Motor reversal	$\sqrt{}$			
Deceleration  Starting acceleration (soft-start)  Guaranteed closing  V  Wind protection function with gate closed  Motor stopping distance and braking distance  Partial opening control  Human presence control  Lock management  V  Starting acceleration  V  Current  Curren	Separate impact force setting for 2	$\sqrt{}$			
Starting acceleration (soft-start)  Guaranteed closing  √  Wind protection function with gate closed  Motor stopping distance and braking distance  Partial opening control  Human presence control  Lock management  √  Control opening control  Control opening control  √  Control opening control  Control open	Speed adjustment	$\sqrt{}$			
Guaranteed closing  √ Wind protection function with gate closed  √ Motor stopping distance and braking distance  Partial opening control  Human presence control  Lock management  √  Control	Deceleration	$\sqrt{}$			
Wind protection function with gate closed  Motor stopping distance and braking distance  Partial opening control  Human presence control  Lock management  √	Starting acceleration (soft-start)	$\sqrt{}$			
Motor stopping distance and braking distance  Partial opening control  Human presence control  Lock management  √  V	Guaranteed closing	$\sqrt{}$			
Partial opening control  Human presence control  Lock management  √	Wind protection function with gate closed	$\sqrt{}$			
Human presence control $$ Lock management $$	Motor stopping distance and braking distance	$\sqrt{}$			
Lock management √	Partial opening control	Pedestrian entry			
·	Human presence control	$\sqrt{}$			
	Lock management	$\sqrt{}$			
Londominium function √	Condominium function	$\sqrt{}$			
Safety device configuration √	Safety device configuration	$\sqrt{}$			
Installation test function (prog button)	Installation test function	(prog button)			
Operating temperature -20°C / +55°C	Operating temperature	-20°( / +55°(			
Inverter thermal protection $\sqrt{}$	Inverter thermal protection	$\sqrt{}$			
Current absorption mapping system (MCA)	Current absorption mapping system	(MCA)			
Restore factory default values	Restore factory default values	$\sqrt{}$			
Information on use of motor $\sqrt{}$		$\sqrt{}$			
Security password management $\sqrt{}$	Security password management	$\sqrt{}$			

## Dimensions

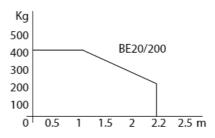


## preparations

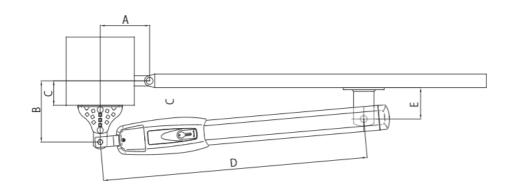
for standard installation

# operating

limits



QUOTA "A"	QUOTA "B"	ANGOLO	
mm	mm	APERTURA	
110	180	100°	
110	210	95°	
120	150	105°	
120	200	100°	
130	130	105°	
150	130	120°	
150	150	110°	
150	200	100°	
180	150	110°	
180	180	100°	
QUOTA "C"	QUOTA "D"	QUOTA "E"	
MAX mm	MAX mm	mm	
100	770	92	





In KIT BE20/210 For swing gates with gate leaf up to 2.2 m

## Contents of

standard BE20 swing gate motor kit



2 swing gate motors

1 controller unit

1 radio receiver with 2 fixed code channels, H93 series

2 fixed code remote control units with copy ing function, E80

1 pair of photocells, R90 series 1 flashing light LED 24V DC

1 antenna

"Automatic Opening" warning notice

## **ACCESSORIES**

BE20, everything you need for a complete, professional installation.

#### **ACCESSORI OPTIONAL**



KT202

Short front bracket, piston swing gate



KT206/R

Kit with short adjustable screw-mounted bracket and short welded screw mounted bracket



KT202/R

Short welded front bracket, screw mounted



MC781

Mechanical travel limit kit for BR20, BE20, R20/300MS and R20/500MS.



KT204

Short rear bracket, piston swing gate



R99/C/001

"Automatic Opening" warning notice



KT204/R

Adjustable rear bracket, screw mounted



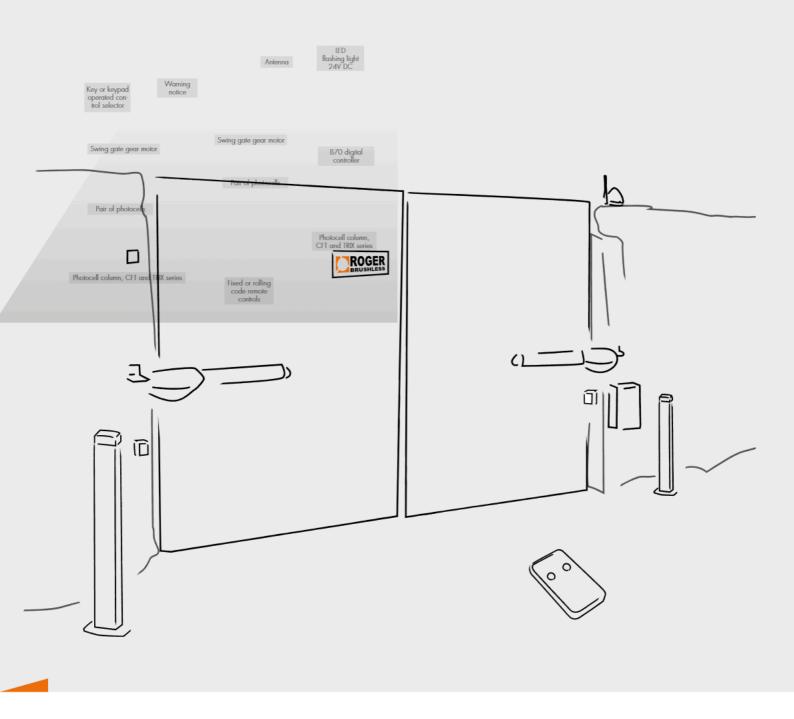
STANDARD ACCESSORIES

Always included in the individual product package or kit



KT206

Kit with three short brackets for



## STANDARD INSTALLATION

a practical example for your successful installation

## THE ITALIAN FACTORY

# for automation systems

Production factory





Sales office & Central Warehouse











Roger Technology is one of the leading Italian designers and manufacturers of integrated automation systems with more than 25 years of experience in the Home Automation sector.

We design, manufacture and market automation systems for gates, garage doors and barriers for the residential, commercial and industrial sectors.

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