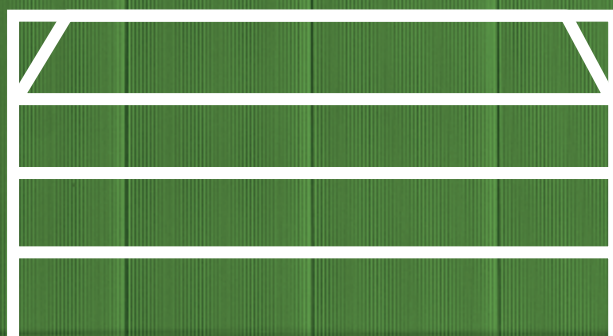


EN

**KING**GATES  
idomus



# eLevo

**automation for sectional doors up to 10 m<sup>2</sup>  
and overhead doors up to 8,5 m<sup>2</sup>**



# Elevo

## Automation for sectional doors up to 10 m<sup>2</sup> and overhead doors up to 8,5 m<sup>2</sup>

### COMPACT AND EASY TO INSTALL

Elevo is the new automation for garage doors by KINGgates. Available in 3 kits with guides in single pieces or in 3 pieces of 1 metre each. Thanks to the 620 N torque of the motor, this device is the ideal solution to open and close sectional doors up to 10 m<sup>2</sup>.

#### Fast installation

**Just a few minutes to assemble this automation: the guide is already completely assembled in a single-piece version while profiles are connected thanks to 2 strong groove joints in the 3-pieces version.**

The assembling of the motor group with the guide quickly occurs through 4 screws and in case of problems of encumbrance to the ceiling, the motor is designed to be angled of 90° with respect to the axle of the guide.

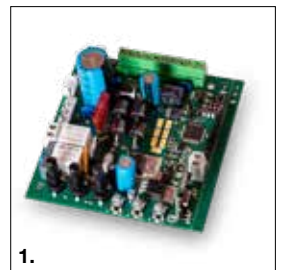
### SMOOTH MOVEMENT

The profiled steel guide guarantees a smooth movement of the door during the opening and closing phases, while the use of the belt with steel core allows to get a low level of noisiness.

**The sturdiness of the guide in the 3-pieces version is guaranteed by 2 joints of printed steel.**

### NEW ELECTRONICS AND LED COURTESY LIGHT

Elevo becomes even more powerful and simple to program, thanks to the newly developed control panel STAR EVO. **The installation procedure follows the same logic that distinguishes all KINGgates control units.** The main parameters are adjusted intuitively using 3 potentiometers and 4 dip switches. The garage lighting is guaranteed by a practical **LED courtesy light** integrated into the electronic board.



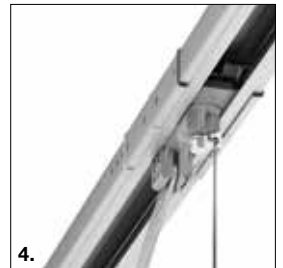
1.



2.



3.



4.

#### 1. ELECTRONICS

Self-learning programming, adjustable parameters with dip-switch and force and speed regulation.

#### 2. LED COURTESY LIGHT

LED technology ensures great brightness, low power consumption and great durability.

#### 3. EASY ACCESS

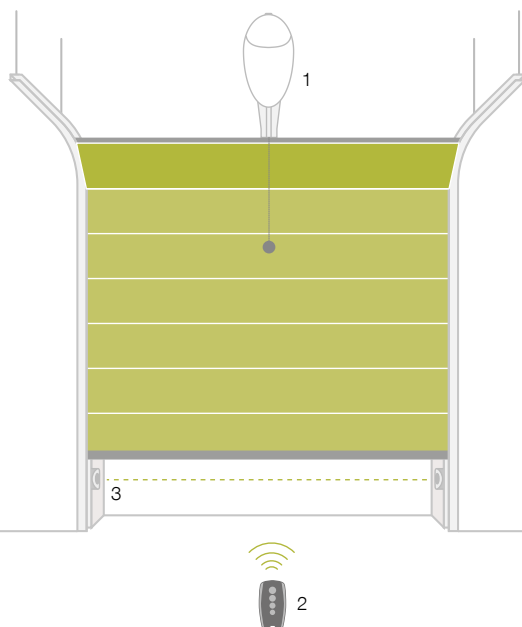
Comfortable access button to the electronic zone.

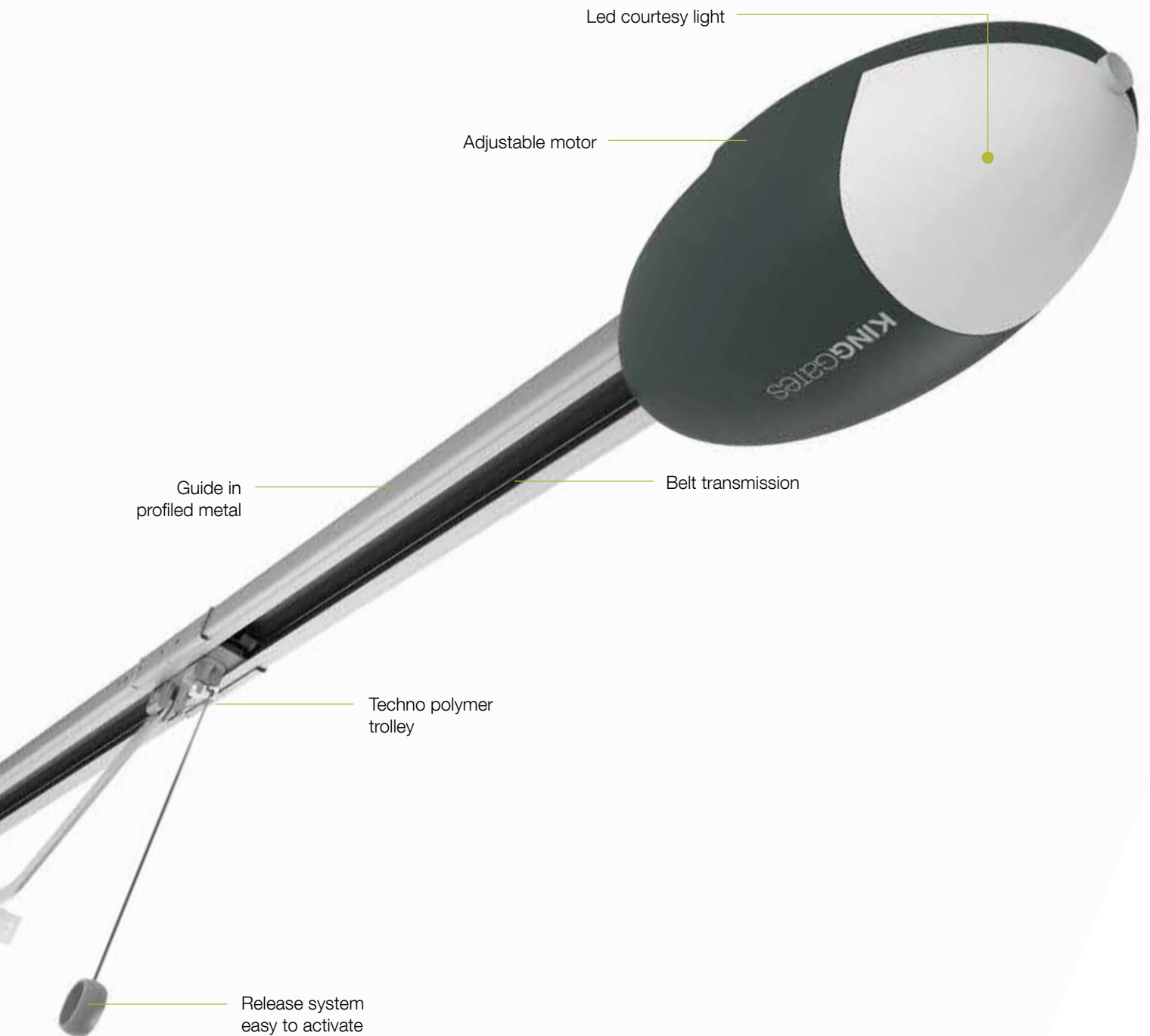
#### 4. TROLLEY

Strong and resistant, designed to allow an intuitive and sure unblocking manoeuvre.

#### BASIC INSTALLATION

1. Operator Elevo
2. Transmitter
3. Couple of photocells





## TECHNICAL DATA

Code		ELEVO
Mains power supply	(Vac 50 Hz)	230
Motor supply	(Vdc)	24
Maximum power draw	(W)	200
Speed	(m/s)	0.17
Force max	(N)	620
Max dimensions sectional door	(m <sup>2</sup> )	10
Max dimensions overhead door	(m <sup>2</sup> )	8,5
Working cycle	(%)	30
Protection level	(IP)	40
Operating temperature	(°C)	-20 ÷ +55
Operator dimensions	(mm)	390x210x130 h

## ELEVO

Code	Motor	Control unit	Radio receiver	Light	Encoder	Forza massima (N)
Elevo 620	24 Vdc	Star EVO	•	•	•	620

## RAILS

Code	Kind of transmission	Slide lenght	Door max height	Kind of rails
Elevo Kit 620 R13	Belt	3 m	2,4 m	1 x 3 m
Elevo Kit 620 R33		3 m	2,4 m	3 x 1 m
Elevo Kit 620 R14		4 m	3,4 m	1 x 4 m

## ELEVO KIT

Code	ELEVO 620	RAIL GRO13 (1X3 M)	RAIL GRO33 (3X1 M)	RAIL GRO14 (1X4 M)	STYLO 4K
Elevo Kit 620 R13	•	•			• (1)
Elevo Kit 620 R33	•		•		• (1)
Elevo Kit 620 R14	•			•	• (1)



ELEVO



GRO13 / GRO33 / GRO14



STYLO 4K



## ACCESSORIES



**ARC 01**  
Swinging arm for overhead doors



**SRO 01**  
Additional fastening brackets kit



**SRO 02**  
Extension bracket for pulling arc



**SBLO 02**  
Unlocking system with metal cord



**STAR EVO**  
Spare control unit for Elevo



**ST GRO**  
Screw-on bracket for ceiling fastening





# THE KING SPECIALIST



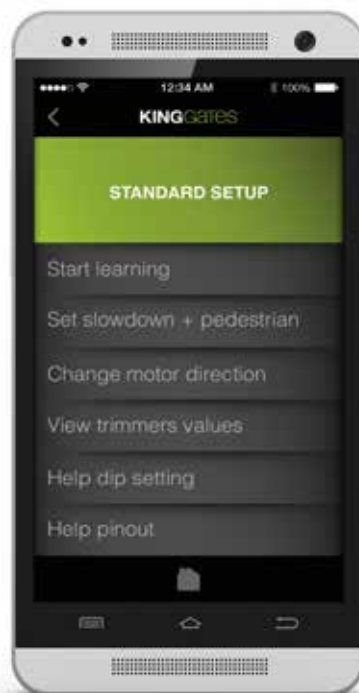
## **KINGspecialist app for installers**

The KINGspecialist app allows you to complete all installation setup phases directly from your smart phone or tablet.

### **Thanks to the wifi module,**

which can be coupled to STARG8 central units, every professional can now manage all the functions offered by the KING Smart Traditional electronic device simply and intuitively.

The App also introduces new functions, such as scheduling of periodical system maintenance, central unit check-ups and remote control management.



## **KINGgates relies on a network of expert professional installers.**

KINGspecialist is a programme available only to installers: KINGgates quality in the form of a service. Installer-friendly innovations and continuous updates to keep growing together.



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