

EN

KINGGATES



# BOOK

AUTOMATION FOR SECTIONAL DOORS UP TO 12 m<sup>2</sup>  
AND OVERHEAD DOORS UP TO 11 m<sup>2</sup>



# Book

## Automation for sectional doors up to 12 m<sup>2</sup> and overhead doors up to 11 m<sup>2</sup>

### DESIGN

Available in the 600 N and 1000 N versions belt drive transmission with 6 core steel cables. The 600 Led and 1000 Led versions with courtesy light by integrated Leds for improved lighting in the garage, the lateral position of the light gives Book a innovative and original design.

**The possibility to rotate (0° + 90°) the motor head allows to reduce space so it to be installed in tight garages.**

### ENCODER AND BELT TRANSMISSION

The belt drive is reliable and silent while the pinion can avoid any possibility of "slipping". Preassembled guides 3 or 4 meters optimize installation time, while the encoder control minimizes programming and allows a fast response to obstacles detection as required by regulating normative.

**The innovative release system is designed to be operated by both the cord connected to the carriage drive, and the handle on the door.**

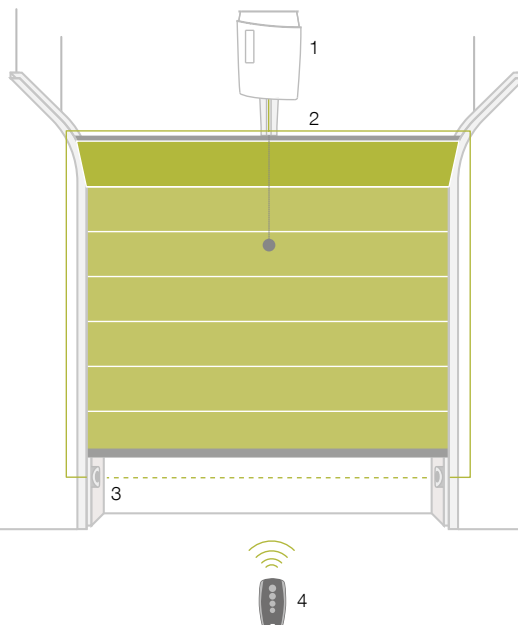
The manual operation via the cord needs no installation on the handle, makes it possible to maintain the automation released allowing the opening and closing of the door without the automatically latching the carriage.



**1. ELECTRONICS**  
Programming with selflearning function, adjustable functions through dip-switches and regulation of power and speed

**2. STEEL RAIL**  
Strong guide in profiled metal and belt drive transmission with 6 core steel cables

**3. COURTESY LIGHT**  
Original side light, also available in Led version



**BASIC INSTALLATION**  
**1.** Operator Book  
**2.** Rail  
**3.** Pair of photocells  
**4.** Transmitter



## TECHNICAL DATA

Code		BOOK 600	BOOK 1000
Mains power supply	(Vac 50 Hz)		230
Motor supply	(Vdc)		24
Maximum power draw	(W)	250	300
Speed	(m/s)		0.16
Force max	(N)	600	1000
Max dimensions sectional door	(m <sup>2</sup> )	8	12
Max dimensions overhead door	(m <sup>2</sup> )	7	11
Working cycle	(%)	60	60
Protection level	(IP)		40
Operating temperature	(°C)		-20 ÷ +55
Operator dimensions	(mm)		380x246x96 h

## BOOK

Code	Motor	Control unit	Radio receiver	Leds light	Encoder	Force max (N)
Book 600	24 Vdc	Star GD 20	•		•	600
Book 600 Led	24 Vdc	Star GD 20 Led	•	•	•	600
Book 1000	24 Vdc	Star GD 20	•		•	1000
Book 1000 Led	24 Vdc	Star GD 20 Led	•	•	•	1000

## RAILS

Code	Kind of transmission	Slide lenght	Door max height	Kind of rails
Grb 3	Belt	3 m	2.45 m	1 x 3 m
Grb 23		3 m	2.45 m	2 x 1.5 m
Grb 4		4 m	3.45 m	3 m + 1 m

### RAIL GRB

The GRB rails are made with 6 iron cables belt, with a maximum power equal to 1200 N and a nylon textile covering for an extra silent working.

## BOOK KIT

Code	Book 600	Rail GRB 3	Stylo 4	Novo LT 24 Plus	Novo Ph 180	Novo TX4	Force max (N)
Book Kit 600	•		• (1)				600
Book Kit 600-R3	•	•	• (1)				600
Book Kit 600 NV	•		• (2)	•	•	•	600



BOOK



GRB 3



STYLO 4K



NOVO LT 24 PLUS



NOVO PH 180



NOVO TX4





**ARC 01**  
Swinging arm for sectional and overhead doors



**SBLO 01**  
External unlocking system. Applied on handle lock



**SBLO 500**  
External unlocking system. Applied with an hole in the door



**SRO 01**  
Additional fastening brackets kit



**SRO 02**  
Extension bracket for the pulling arc



**SPI 01**  
Plug cable length 70 cm



**STAR GD 20**  
Spare control unit for Book 600 or Book 1000



**STAR GD 20 LED**  
Spare control unit for Book 600 Led or Book 1000 Led

# THE KING SPECIALIST



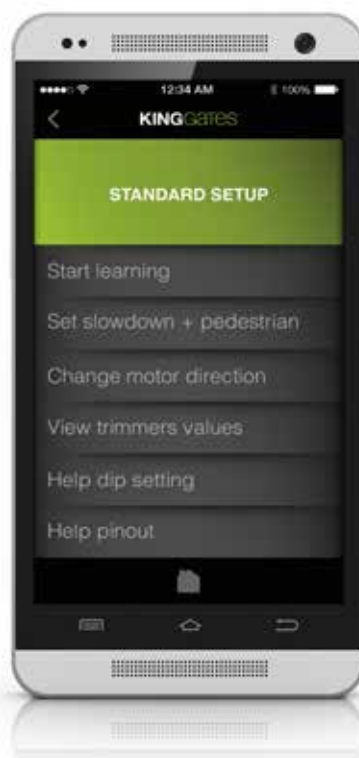
## **KINGspecialist app for installers**

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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