

WILL 140 E

Universal operator for balanced roller shutters



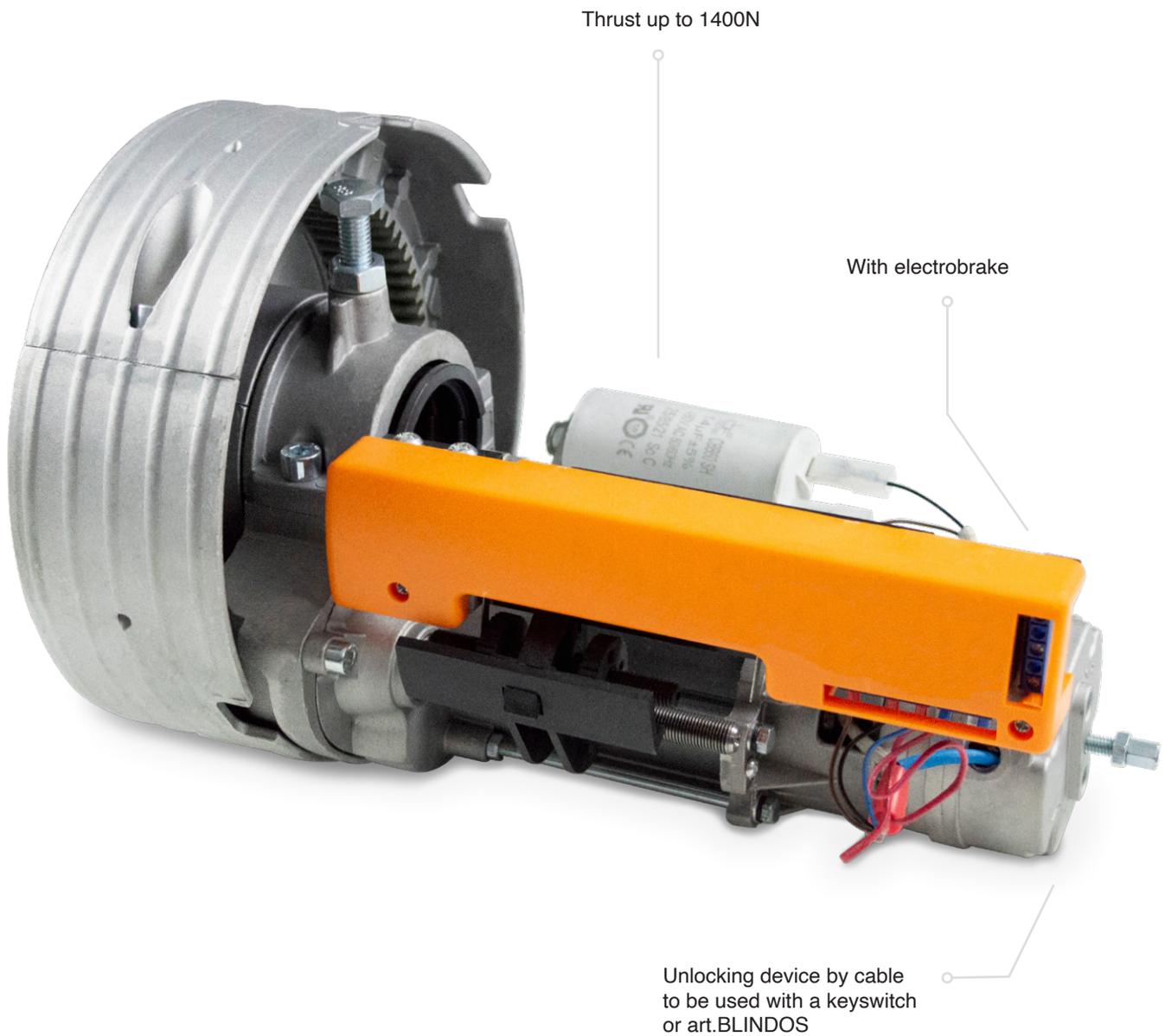
For commercial usage



Available in 230V



WILL 140 E



Scan the QR CODE to view all the content we have created on this operator





Models

230V ~ operators without control board

	COD.	Art.				OTHER CHARACTERISTICS
NEW	634030*	WILL 140 E	1400N (140kg)		60 mm	<ul style="list-style-type: none"> • With electrobrake and micrometer limit switches. • Complete with internal adapters for shaft $\varnothing=48\text{mm}$ and external adapter for spring boxes $\varnothing=220\text{mm}$

All models: Control board not included. Electrobrake included

Control board to complete the installation: control board cod. 677540 art. 211ER/C (with box)

*In order to comply with the limit of impact forces laid down in EN 13241-1, it is necessary to use external safety devices in accordance with EN 12978.

Technical info

TECHNICAL INFO	WILL 140 E
Motor thermal protection (°C)	160°
Built-in capacitor (μF)	14
Max. operating time (min.)	4'
Max. shutter height (m)	6
Protection rating	IP20
Weight (Kg)	8,5

TECHNICAL INFO	WILL 140 E
Motor power supply (V)	230V - 240V $\sim \pm 10\%$ (50/60 Hz)
Max torque (Nm)	140
Absorption (A)	1,95
Power (W)	450
Speed (rpm)	10
Operating temperature (°C)	-20 ÷ 55

Example of a typical installation



COD. 634030
Art. WILL 140 E
Operator for 140kg roller shutter

NEW

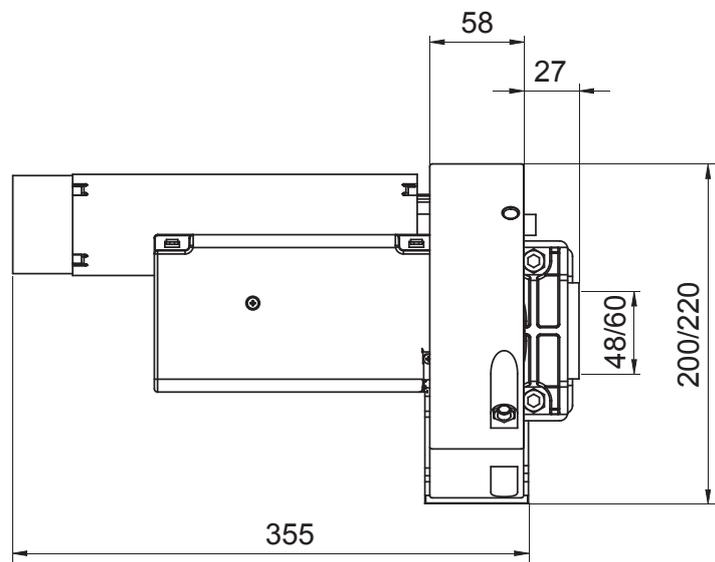


COD. 677540
Art. 211ER/C
Control panel (with box 100A) for the automation of 230V operators for roller shutters with built in 433MHz. radio receiver



COD. 663091
Art. GT-KEY/SB
Metal vandal proof keyswitch with two contacts, surface mounted. Supplied with 2 keys.

DIMENSIONS



Wiring



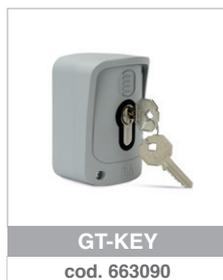
— Corrugated pipe for power supply cable

- - - Ø20 corrugated pipe or external PVC conduit for connection between the control board and the command and safety accessories

pos.	description
1	Operator
2	Keyswitch / Digicode
3	Control board



Generic accessories



#safeasyoulike!

Non-copyable remotes!

GTI remotes are multi-function. They have three coding possibilities: DIP SWITCH, Rolling Code and D.A.R.T. the new DEA advanced coding.

You can customise the code of the remotes to guarantee the maximum security to your customer.

D. DEA
A. Advanced
R. Rolling Code
T. Transmission

Looking for **total safety**?
With **NET-BOX** each installer can customise the code of your GTI remotes.



#colourasyoulike!

Choose your favorite colour!

GTI remotes can be customised with button kits in seven colours: green, light green, blue, pink, yellow, orange and purple.



Note: button kits are supplied in packs of 5. The remote must be ordered separately.



NETLINK

is our technology applied to DEA devices for the smart management of your installations, both **locally** and **remotely**.



Do you want to program and manage WILL 140 E with your smartphone or pc? Combine it with a DE@NET control unit!

DE @ NET universal control units are equipped with NETLINK technology and allow you to program and manage all DEA motors locally or remotely.



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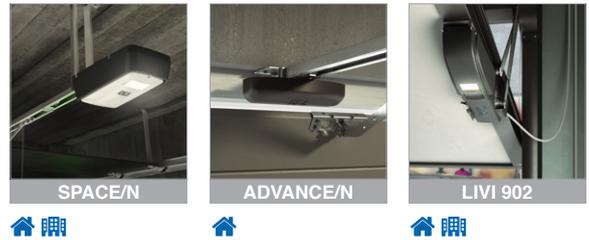


Our range

Automations for sliding gates



Automations for sectional doors



Automations for swing gates



Automations for industrial gates



Barriers



Bollards



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