

KINGGates



Jet XL

AUTOMATION FOR SWING GATES
WITH LEAVES UP TO 6m - 750 KG



Jet XL

Automation for swing gates with leaves up to 6 m - 750 kg

STRONG MECHANICS

The JET XL structure is entirely manufactured from die-cast aluminium. All gears and mechanical parts are entirely made from steel and bronze; the mechanical transmission is sized to ensure maximum durability and reliability over time, also in arduous installations.

Reinforced brackets with increased thickness and large holes for a sturdy installation.

JET XL is a product built to last even in extreme operating conditions.

QUICK AND EASY INSTALLATION

The JET XL body is divided in two separate compartments provided with a removable shell for a quick and easy access during the entire installation process.

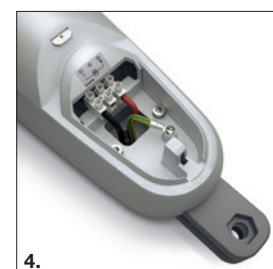
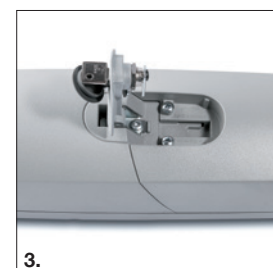
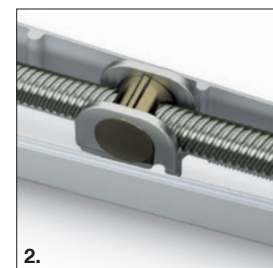
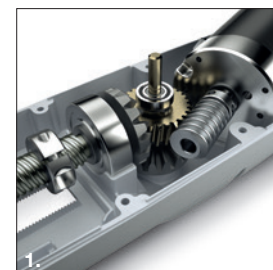
The mechanical limit switch adjustment during opening and closing procedures is done from above, by removing the shell that covers the endless screw. The operation is effortless because everything is close at hand and well visible, allowing a quick adjustment.

Furthermore, by opening the connection compartment, there is easy access to the terminal board to complete the wiring using the cable bushing provided. Operating points are always in plain sight.

The rear fastening system with tilting forks is a simple solution that helps alignment, compensating errors up to $\pm 5^\circ$.

SMART TRADITIONAL ELECTRONICS

STARG8 control units radically simplify the installer's job, guaranteeing high levels of performance in terms of safety, time and speed of installation. A single programming method speeds up the activation of the automatic devices and managing maintenance operations becomes simple and practical.



1. STRONG MECHANICAL TRANSMISSION

Made of steel and bronze, for the utmost duration and reliability

2. BRONZE SCREW CONVEYOR

For maximum quietness and durability

3. MANUAL-RELEASE HANDLE

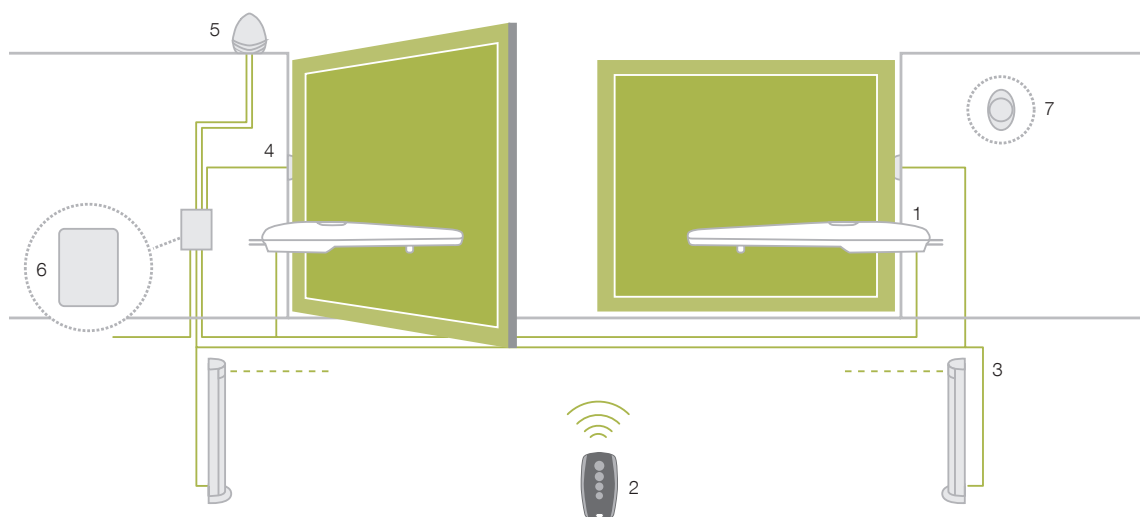
Is made of die cast aluminium with personalized key

4. CONNECTION

Ample connection compartment positioned in the upper section of the motor

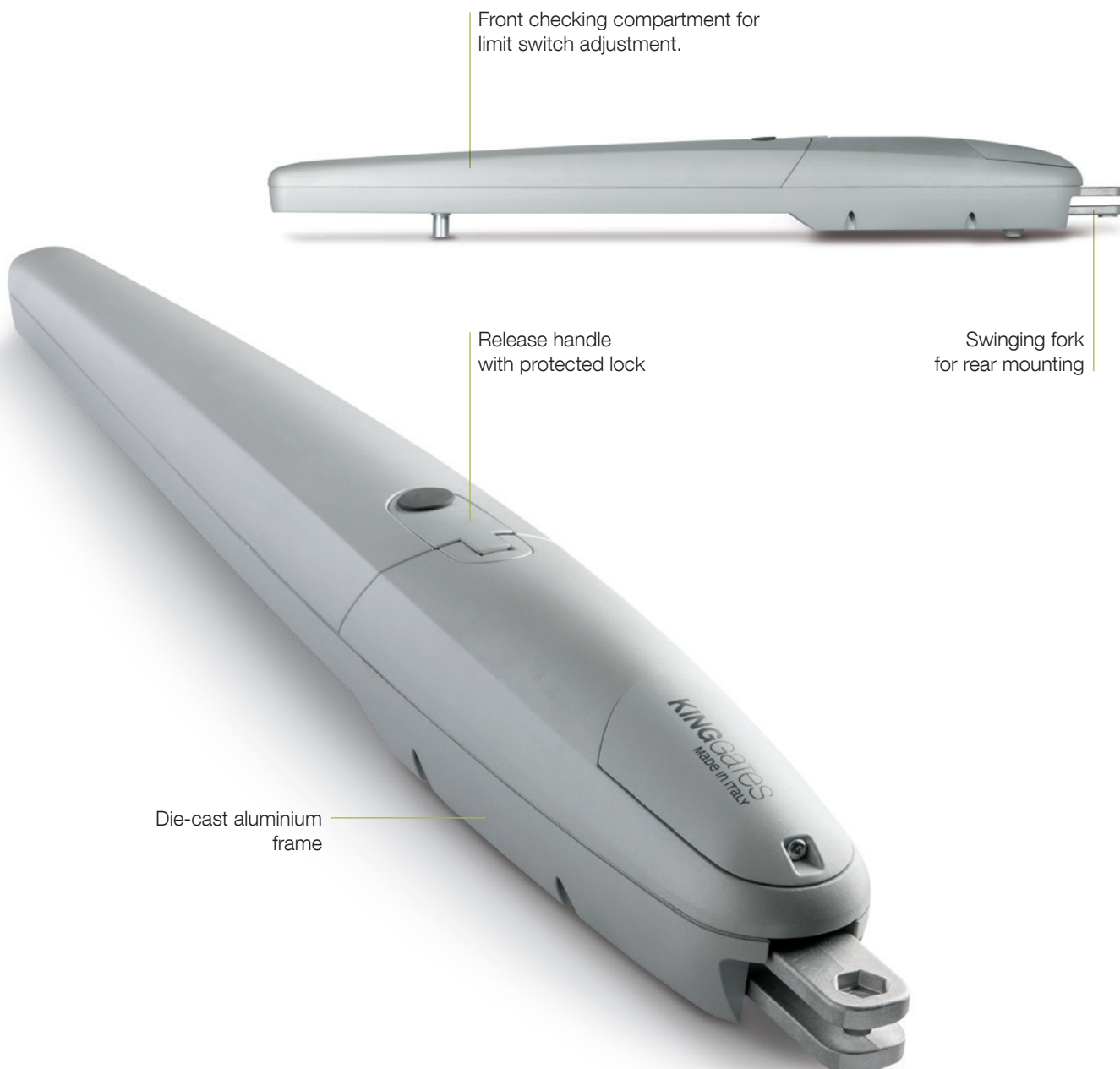
BASIC INSTALLATION

1. Operator Jet XL
2. Transmitter
3. Photocells mounted on posts
4. Photocells
5. Flashing light
6. Control unit
7. Key or digital switch



READY FOR





TECHNICAL DATA

Model		JETXL230	JETXL24
Code		22S031	22S032
Motor supply	(Vac 50 Hz / Vdc)	230 Vac	24 Vdc
Maximum power draw	(W)	350	170
Speed	(m/s)	0,016	
Force max	(N)	2000	2400
Working cycle	(%)	30	80
Travel	(mm)	540	
Protection level	(IP)	44	
Operating temperature	(°C)	-20 ÷ +55	
Automation weight	(kg)	10	9
Operator dimensions	(mm)	1030x115x110 h	

24 V version also available for markets with 110 V / 60 Hz mains power supply

JET XL

Model	Motor	Mechanical stop	Fixing kit	Wing max dimensions
Jet XL 230	230 Vac	• (2)	•	6 m - 750 kg
Jet XL 24	24 Vdc	• (2)	•	6 m - 750 kg

JET XL KIT

Model	Code	JETXL24	STARG8 24 BOX XL	STYLO 4K	IDEA	VIKY 30	TAB	Wing max dimensions
JETXL24K	29S089	• (2)	•	• (2)	•	•	•	6 m - 750 kg
JETXL24KVL	29S092	• (2)	•	• (2)				6 m - 750 kg

24 V version also available for markets with 110 V / 60 Hz mains power supply



JET XL



STARG8 BOX / BOX XL



STYLO 4K



IDEA



VIKY 30



TAB



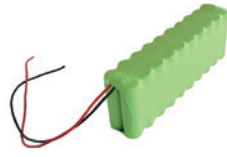
ACCESSORIES



LOCK HO - COD. 162913
Horizontal
electro lock 12 V



LOCK VE - COD. 162912
Vertical
electro lock 12 V

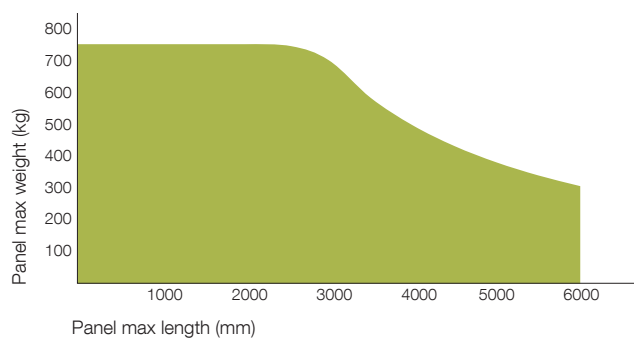
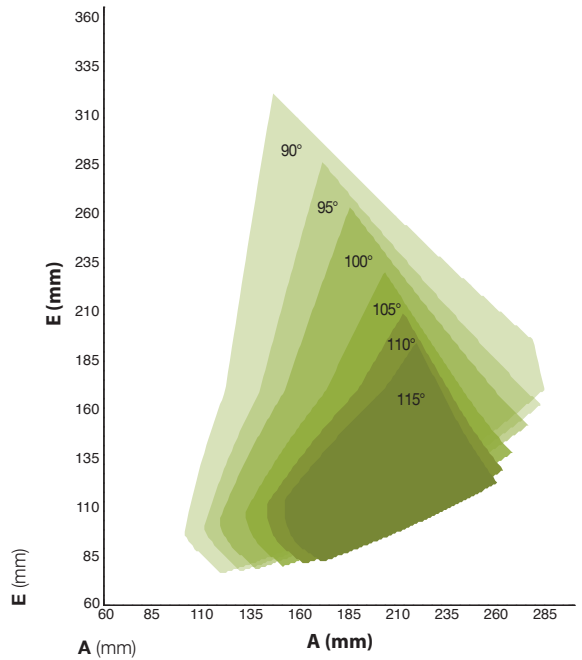
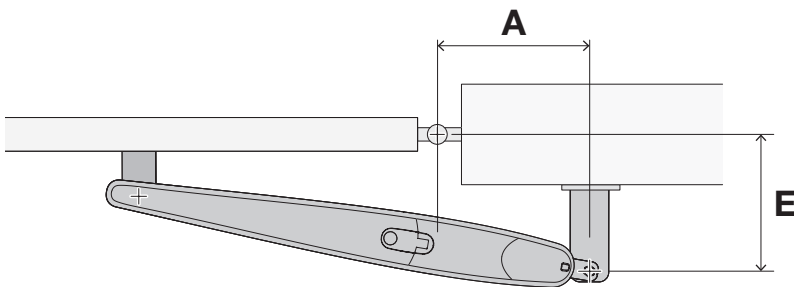


BAT M016 - COD. 161237
24 V 1.6 Ah battery



BAT K3 - COD. 161232
Battery charge card
for BAT M016

LIMITS OF USE FOR THE PRODUCT





APP FOR THE INSTALLER

The Kingspecialist App allows you to complete all the programming phases of the installation, directly on the smartphone and tablet.



KINGSPECIALIST

BASIC PROGRAMMING

Automatic learning procedure, custom setting of the slowdown points, speed and direction of the motor. Realtime feedback of trimmers values (motor power, obstacle sensitivity, delay, pause), Dip-switches and connections instructions.

ADVANCED SETTINGS

Advanced programming. Setting of AUX, HAZ and GSI outputs. Management of inputs for photocells. Setting of wired inputs. Speed and slowdown points custom configuration. Power saving mode (Standby). Backjump adjustment. Factory settings reset.

MEMORIZING REMOTE RADIO CONTROLS

Quick and easy procedure for memorizing remote radio controls near control panel, without having to access it. Copy of transmitters functions. Management of MEMO 2000 module (remote controls backup and restore on replacement control board).



KINGGates

Brand of V2 S.p.A.

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