



# Jet XL

**automation FOR SWING GATES  
WITH LEAVES UP TO 6 m - 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.

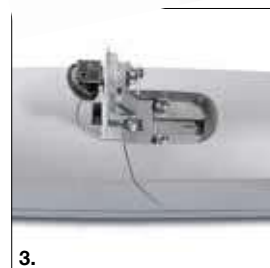
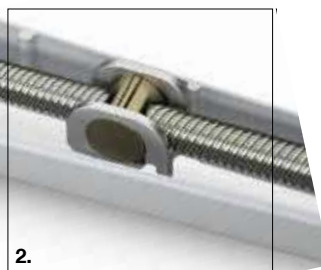
The mechanical limit switch adjustment during opening and closing procedures is done from above, by removing the shell that covers the endless screw. The operation is effortless because everything is close at hand and well visible, allowing a quick adjustment.

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

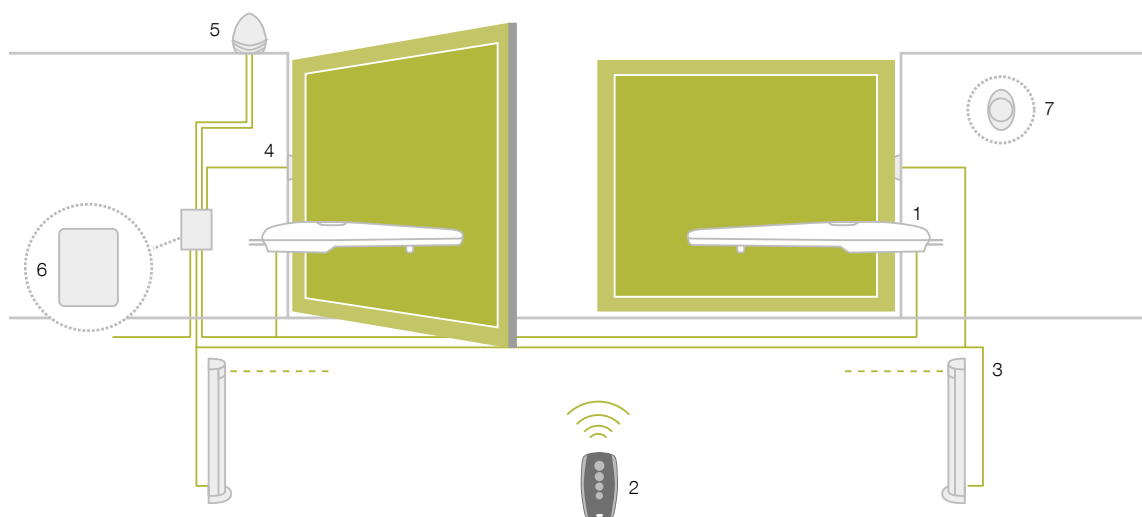
Is made of die cast aluminium with personalized key

#### 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**

Code		JETXL230	JETXL24
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)	1030x115xh110 h	

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

## JET XL

Code	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

Code	JET XL 230	JET XL 24	STARG8 AC BOX	STARG8 24 BOX XL	STYLO 4K	IDEA PLUS	VIKY 30	TAB	Wing max dimensions
Jet XL 230 K	• (2)		•		• (2)	•	•	•	6 m - 750 kg
Jet XL 230 K LT	• (2)		•		• (1)		•		6 m - 750 kg
Jet XL 24 K		• (2)		•	• (2)	•	•	•	6 m - 750 kg
Jet XL 24 K LT		• (2)		•	• (1)		•		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 PLUS



VIKY 30



TAB



## ACCESSORIES



**LOCK HO**  
Horizontal  
electro lock 12 V



**LOCK VE**  
Vertical  
electro lock 12 V



**BAT M016**  
24 V 1.6 Ah battery



**BAT K3**  
Battery charge card  
for BAT M016



**STARG8 24**  
24 Vdc spare control unit



**STARG8 AC**  
230 Vac spare control unit

KGFOL-JETXL/EN/00

## LIMITS OF USE FOR THE PRODUCT

