

# IXENGO JS 230V RTS

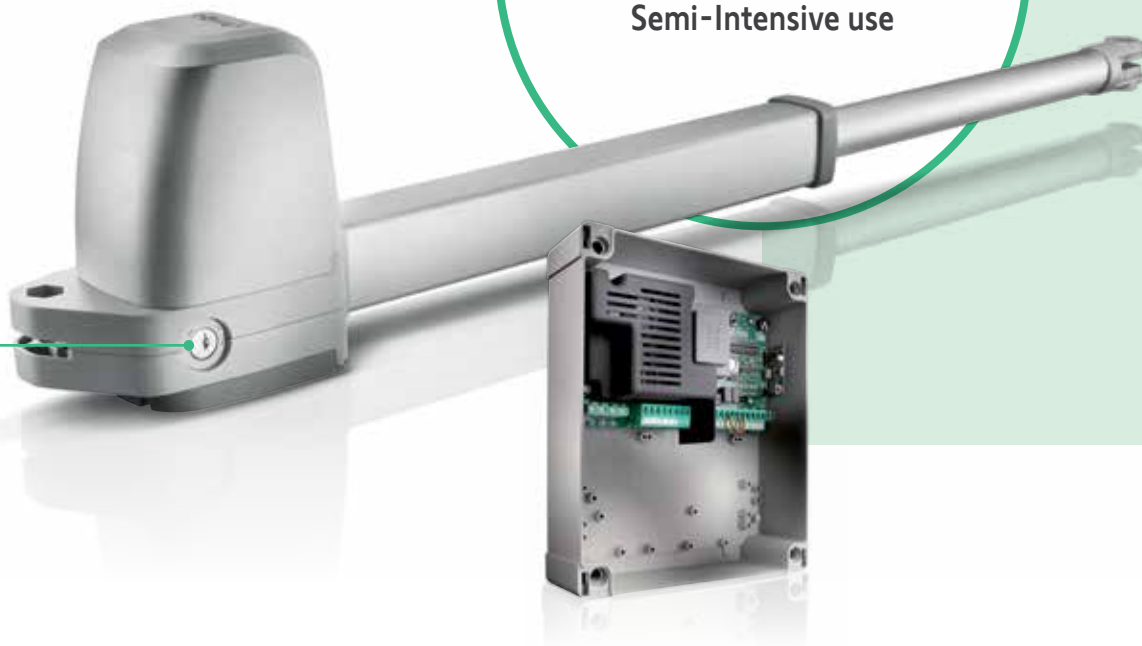
SCREW MOTORIZATION FOR SWINGING GATE



Robust aluminium construction



Individual key for declutching



Up to 3 m  
800 kg per leaf

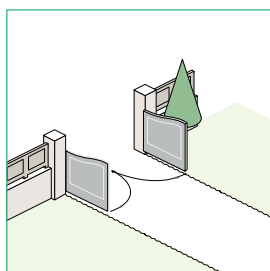
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Individual housing  
Semi-Intensive use

## Application area

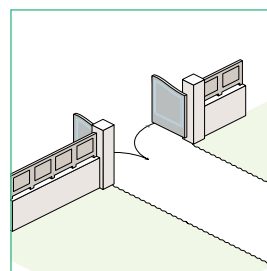
- Opening angle up to 130°

Up to 3 m - 800 kg per leaf



- Outward opening up to 90°

Up to 3 m - 800 kg per leaf



## Fix & Go App



Fix&GO



## Robust, efficient and easy to install

### Safe to use

- Its non-reversing mechanism provides excellent resistance against high winds or forcing
- Easy and secured declutching with individual key

### Easy to install

- Fix & Go  
Intuitive App for easy and successful motor fixation, ensuring optimized operating performances.

### Easy setting

- One button to learn the gate course
- One button to program remote controls
- 12 switches for advanced settings

### Gate preserved

- Soft stop and adjustable torque

### Customized and upgradable installation

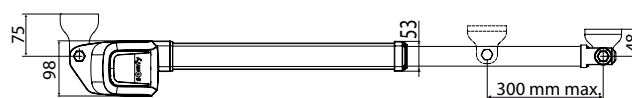
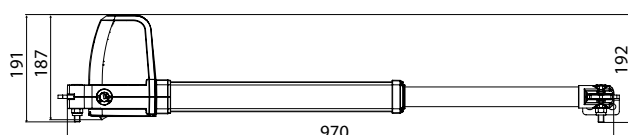
- Wide range of comfort and security accessories

### Application area in detail

- 3 m and 250 kg
- 2.5 m and 350 kg
- 2 m and 500 kg

Electric lock recommended for leaves above 2 m

## General overall size



## Technical characteristics

Mains power supply	220-230 V - 50-60 Hz
Minimum room needed behind the leaf*	128 to 263 mm for 90° angle opening (depending of the hinge pin offset)
Maximum hinge pins offset**	-20 to 120 mm
Motor voltage	230 Vac
Maximum power consumption	280 W
Lighting output	230 V - 60 W
Accessories power supply	24 Vac / 315 mA

Thrust force	3,000 N
Working stroke	300 mm
Opening time to 90° without slow down	7 to 19s depending on the area and max speed
RTS radio frequency	433.42 MHz
Number of remote controls	128 channels maximum
Index of protection	IP 54
Operating temperature	-20°C to +55°C

\* see definition page 28 (swinging gate motor guide, diagram 1)

\*\* see definition page 28 (swinging gate motor guide, diagram 2)