

IXENGO L 3S RTS

SCREW MOTORIZATION FOR SWINGING GATE



Magnetic end limit



Declutching system with individual key



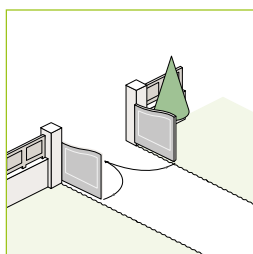
Up to 4 m
400 kg per leaf

Collective housing
Intensive use

Application area

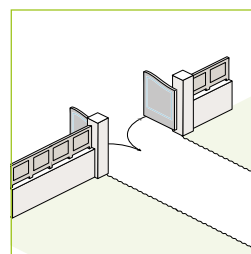
- Opening angle up to 145°

Up to 4 m - 400 kg per leaf



- Outward opening up to 90°

Up to 4 m - 400 kg per leaf



Fix & Go App



Fix&GO

ANDROID APP ON
Google play



Available on the
App Store





Robust, efficient and easy to install for 100% successful installation

3S Control Box : quickly installed, customizable, intuitive (see pages 56 and 57)

Easy to install

- Fix & Go App
Intuitive App for easy and successful motor fixation, ensuring optimized operating performances
- Adjustable or weldable fixing pillar brackets, adapting to all installation configurations
- Advanced and unique end limits setting accessible from the top with a led blinking when the good position is reached

Safe to use

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

Customized installation

- Soft stop and adjustable torque
- Very accurate closing position and closing force adjustment
- Slow speed area and offset between 2 leaves adjustable down to minimum

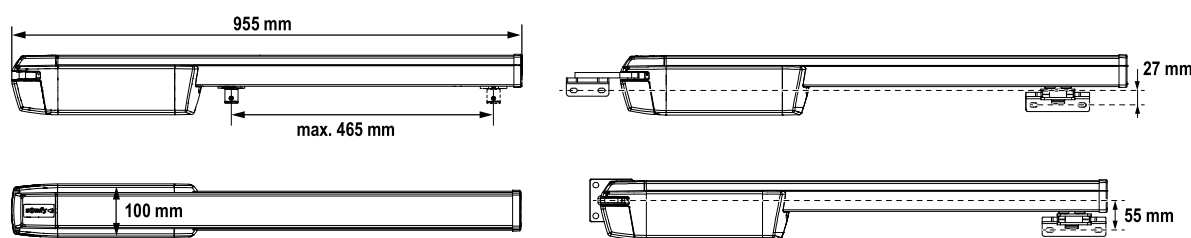
Compatible with solar power supply, in cases where mains electricity is difficult to obtain

Application area in detail

- 4 m and 170 kg
- 3 m and 300 kg
- 2.6 m and 400 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*	144 to 236 mm for 90° angle opening (depending on the hinge pin offset)
Maximum hinge pins offset**	-60 to 183 mm
Motor voltage	24 Vdc
Maximum power consumption	40 W
Lighting output	Halogen lighting 500 W maximum

Accessories power supply	24 Vdc / 1,200 mA
Thrust force	2,000 N
Working stroke	465 mm
Opening time to 90° without slow down area and max speed	10 to 34 s depending on the installation
RTS radio frequency	433.42 MHz
Number of remote controls	40 channels maximum
Index of protection	IP 44
Operating temperature	-20°C to +60°C

* see definition page 24 (swinging gate motor guide, diagram 1)

** see definition page 24 (swinging gate motor guide, diagram 2)