

Ixengo L 230 V RTS

Screw motorization for swinging gate

UP TO 4 M | 400 KG PER LEAF

Collective housing | Semi-intensive use



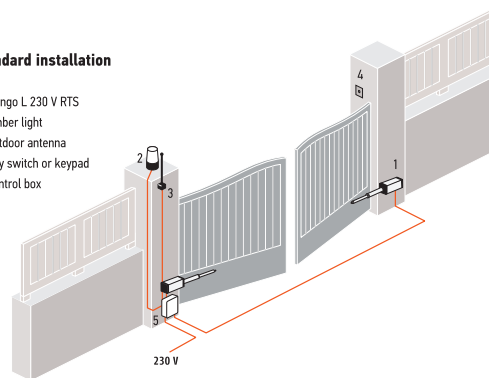
Individual key for declutching

Robust, efficient and easy to install

- A robust motor**
 > Capable of powering leaves up to 4 m / 400 kg*
- Easy to install**
 > Easy access to terminal blocks on the back of the motor
 > Large offer of brackets, adapting to all installation configurations
 > Easy to level thanks to its appropriate shape
- Safe to use**
 > Its non-reversing mechanism provides excellent resistance against high winds or forcing
 > Practical and secure declutching with individual key, accessible on the back of the motor
- Gate preserved**
 > Soft stop and adjustable torque
- Easy setting**
 > One button to learn the gate course
 > One button to program remote controls
 > 12 switches for advanced settings
- Customized and upgradable installation**
 > Wide range of comfort and security accessories

Standard installation

1. Ixengo L 230 V RTS
2. Amber light
3. Outdoor antenna
4. Key switch or keypad
5. Control box

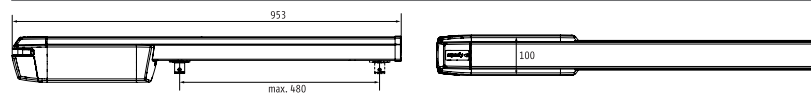


* Application area

Overall	In detail
4m / 400 kg	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 / 240 V - 50 / 60 Hz	Working stroke	480 mm
Minimum room needed behind the leaf*	160 mm	Opening time to 90°	15 to 30 s depending on the installation
Maximum hinge pins offset**	183 mm	RTS radio frequency	433.42 MHz
Motor voltage	230 V	Number of remote controls	128 channels maximum
Maximum power consumption	210 W	Index of protection	IP 44
Lighting output	230 V - 60 W	Operating temperature	-20°C to +60°C
Accessories power supply	24 Vac / 360 mA		
Thrust force	2,000 N		

* see definition page 22 (swinging gate motor guide, diagram 1)

** see definition page 22 (swinging gate motor guide, diagram 2)

Special accessories



Long weldable pillar bracket 250 mm
 More information on page 113

Ref. 9019500

Radio safety edge kit rubber h 58
 More information on page 114

Ref. 9019589

Vertical electric lock 12 V pack
 More information on page 114

Ref. 9019552

Packs

							Packs per pallet
Ixengo L 230 V motor	Control Box CB 230 RTS	Keytis^{NS} 2 RTS	Amber light Eco Pro	Photocells Master Pro Bitech	Weldable pillar bracket	Screw-on pillar bracket	
	Ref. 1841212	Ref. 1841026	Ref. 9018754	Ref. 1841155	Ref. 9019511	Ref. 9019502	

Standard pack RTS	• 2x	•	• 1x	-	-	-	•	18
Ref. 1216434								
ECO CFT pack RTS	• 2x	•	• 2x	•	•	•	•	18
Ref. 1216433								
1 motor only*	• 1x	-	-	-	-	-	•	12
Ref. 1216436								

* Without electronics - For single leaf application - For use with the external Control Box CB 230 RTS