

# Ixengo JS 230 V RTS

Jack motorization for swinging gate

UP TO 3 M | 350 KG PER LEAF

Individual housing | Semi-intensive use



Individual key for declutching

## 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 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



Fix&GO



## Packs

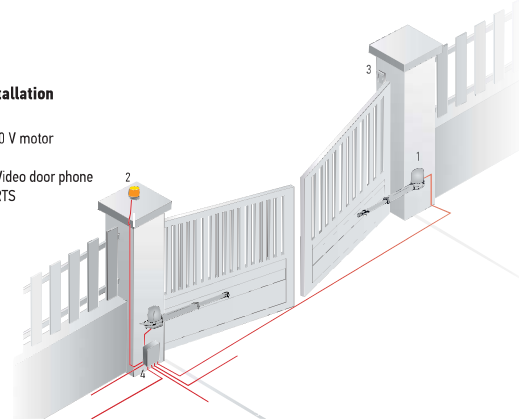
<b>Ixengo JS 230 V motor</b>	<b>Control Box CB 230 RTS</b>	<b>Keytis 2 RTS</b>	<b>Orange light Eco Pro 230V</b>	<b>Photocells Master Pro Bitech</b>
	Ref. 1841212	Ref. 1841026	Ref. 9020138	Ref. 1841233

<b>ECO Comfort pack RTS</b>	● 2x	●	● 2x	●	●
Ref. 1216546					
<b>1 motor right*</b>	● 1x	-	-	-	-
Ref. 1216548					
<b>1 motor left*</b>	● 1x	-	-	-	-
Ref. 1216549					

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

## Standard installation

1. Ixengo JS 230 V motor
2. Orange light
3. Keyswitch / Video door phone
4. Control box RTS

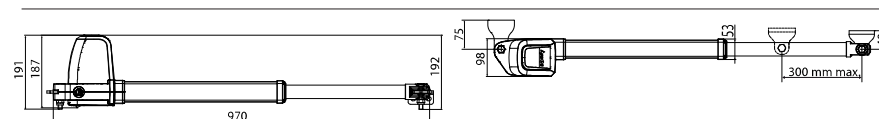


## \* Application area

Overall	In detail
3m / 350 kg	3 m and 200 kg
	2.75 m and 280 kg
	2.5 m and 350 kg

Electric lock recommended for leaves above 2 m

## General overall size



## Technical characteristics

Mains power supply	220-230 V - 50-60 Hz	Thrust force	3,000 N
Minimum room needed behind the leaf*	180 mm	Working stroke	300 mm
Maximum hinge pins offset**	150 mm	Opening time to 90° without slow down area and max speed	7 to 19s depending on the installation
Motor voltage	230 Vac	RTS radio frequency	433.42 MHz
Maximum power consumption	280 W	Number of remote controls	128 channels maximum
Lighting output	230 V - 60 W	Index of protection	IP 54
Accessories power supply	24 Vac / 360 mA	Operating temperature	-20°C to +55°C

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

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

## Special accessories



### Radio keypad metal RTS

More information on page 152

Ref. 1841111 (France)

Ref. 1841116 (International)



### Video door phones

More information on pages 160 to 173



### Radio safety edge kit rubber h 58

More information on page 72

Ref. 9019589