



Code	Description	Retail price
RUN2500I	Irreversible 230 Vac gear motor, with built-in control unit, inverter and electromechanical limit switches, for gates up to 2500 kg	7.425,00

prices in ZAR

**For sliding gates weighing up to 2500 kg. With built-in control unit and inverter. Equipped with Nice BlueBUS technology, compatible for operation with Nice Opera system.**

Suitable to operate in extreme conditions, ideal for intensive use.

**Perfect movement:** the inverter enables the power supply and drive of the 3-phase motor with single-phase current at 230 Vac, acting on the frequency to adjust speed of the automation from a minimum of 8.2 m/min to maximum 15.4 m/min. In the automation deceleration phase, the inverter, which dialogues with the control unit, increases the torque, thus improving performance and reducing the risk of the automation blocking on impact with obstacles.

**Simple to install:** the BlueBUS system enables connections by means of just two wires between the control unit and up to 15 control safety and signalling devices.

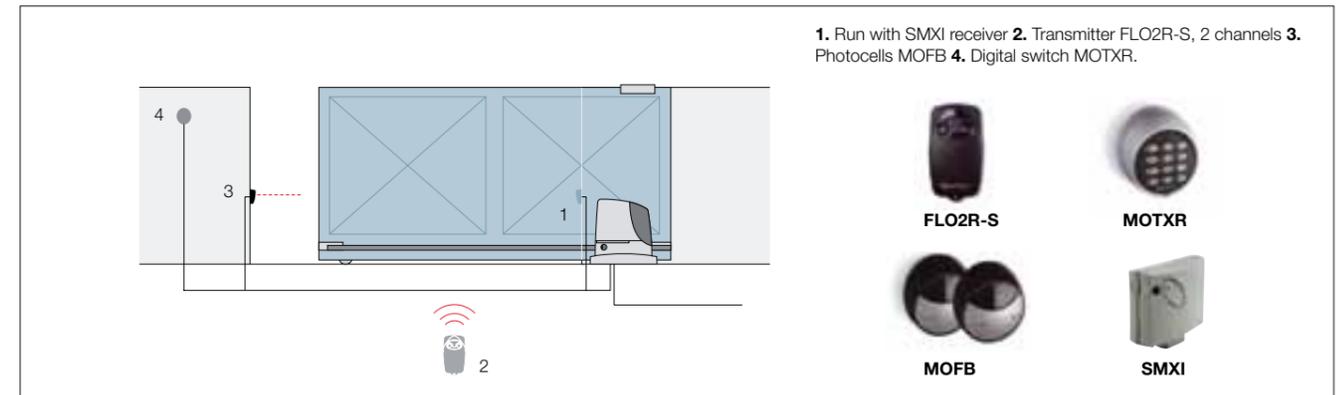
**Safe:** the acceleration settings (at the start of the manoeuvre) and the deceleration settings (at the end of the manoeuvre) are precise and reliable.

**The temperature sensor:** Run is able to manage force, adapting it to the different climatic and environmental conditions, while adapting the thermal cut-out protection and intensity of self-ventilation, depending on the temperature reading.

A **master/slave** selection also automatically synchronises 2 motors, enabling the automation of sliding gates with two opposing leaves.

**Practical and functional:** the control unit and inverter housed inside Run, can be simply connected by means of the practical connector guide.

**Very quiet:** gear motor on bearings.



1. Run with SMXI receiver 2. Transmitter FLO2R-S, 2 channels 3. Photocells MOFB 4. Digital switch MOTXR.

### Accessories for a complete installation:

Code	Description	Retail price
RUA2	Spare control unit	1.012,50
RUA3	Spare inverter	2.227,50
RACKN	Nylon rack (2 m)	173,00
RACKS	Steel rack (2 m)	211,00
RACKZP	Steel rack zinc plated (2 m)	229,50

prices in ZAR

### Technical specifications

Code	RUN2500I
<b>Electrical data</b>	
Power supply (Vac 50/60 Hz)	230/50-60
Absorption (A)	3.7
Power (W)	650
<b>Performance data</b>	
Speed (m/min)	15.6
Force (N)	1660
Work cycle (cycles/day)	1000
<b>Dimensional and general data</b>	
Protection level (IP)	44
Working temp. (°C Min/Max)	-20 ÷ +50
Dimensions (mm)	400x255x390 h
Weight (kg)	25

### Opera system



The innovative Opera system enables the installer to manage, program and control automation systems, also remotely, simply and safely, with significant savings in time. See pages 80/81