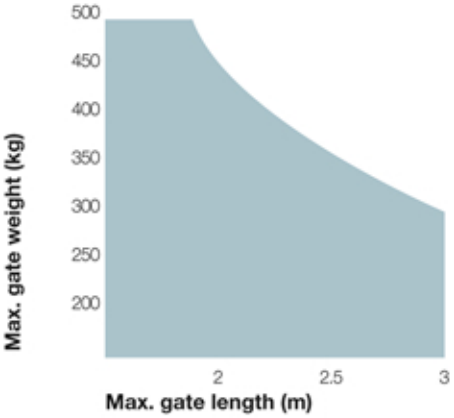
breezemount

Nice Toona Kit 1

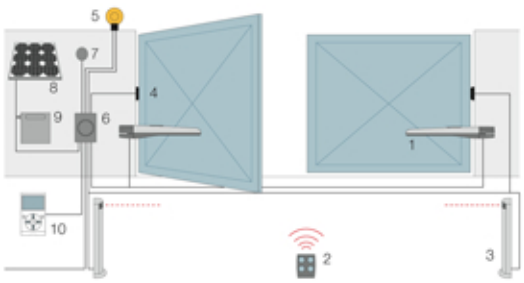
Swing Gate Automation

Utilisation limits



The shape, the height of the gate and the weather conditions can considerably reduce the values shown in the graph to the side. Use in windy areas 230 Vac models.

Installation diagram



1. Toona
2. Transmitter
3. Photocells mounted on posts
4. Photocells
5. Flashing light
6. Control unit
7. Digital or key switches
8. SYP* solar panel
9. PSY24* battery box
10. O-View* multifunction display

* Optional connection to Solemyo and Opera systems

Nice are a leading manufacturer of gate automation equipment. The Toona Kit is suitable for swing gates up to 3m, with Nice BlueBUS technology. Compatible for operation with Solemyo and Opera systems.

For swing gates with leaves up to 3 m, ideal for residential use. Electromechanical gear motor, surface mounted, powered at 24 Vdc, with magnetic encoder. Compatible for operation with Solemyo and Opera systems.

New third generation models: quality and durability thanks to the housing, made up of two tough aluminium shells with polyester paint finish; more resistant to atmospheric agents. Internal moving parts completely in steel, light alloys and technopolymers.

Reliable and silent: patented layout or internal parts. Lead nut in bronze for strength and silent operation.

Generously sized and practical connection compartment: rapid and easy access from above to internal parts located in the upper section of the motor.

Ease of installation and maintenance.

Kit includes:
2 Irreversible electromechanical gear motors, 230 Vac, slow, with limit switch in opening and closing

2 Transmitters 433.92 MHz, 2 channels

1 A60 control unit with plug in receiver SMXI

2 Surface mounted photocells

1 Receiver up to four channels with connector, without built in transmitter

Technical Specifications

Power (Vac 50/60 Hz)	230
Max. absorbed (A)	1.5
Nominal absorption (A)	1
Max. absorbed power (W)	340
Nominal absorbed power (W)	180
Built in capacitor (uF)	7
Protection level (IP)	44
Speed under load (m/s)	0.012
Speed under no load (m/s)	0.016
Travel (mm)	385
Max. force (N)	1800
Nominal force (N)	600
Working temp (°C min/max)	-20/+50
Thermal cut-out (°C)	140
Work cycle (cycle/hour)	58
Insulation class	F
Dimensions (mm)	820x115x105
Weight (kg)	6