NEW TELESCOPIC GEARMOTOR FOR SWING GATES. THE IDEAL SOLUTION FOR RESIDENTIAL OR PEDESTRIAN GATES.
NICE TOO, THE VERSATILE SOLUTION FOR SWING GATE

STURDY AND STREAMLINED DESIGN, SUITABLE FOR ANY ARCHITECTURAL CONTEXT.

TOO3000

The most compact, for swing gates with leaves up to 3 m.
Irreversible electromechanical gear motor, also in 24 Vdc version, ideal for intensive use.

UP TO 3 m

TOO4500

For swing gates with leaves up to 4.5 m.
Irreversible electromechanical gear motor, also in 24 Vdc version.

UP TO 4.5 m
YOU CAN COMPLETE YOUR INSTALLATION WITH THE SOLAR POWER SYSTEM NICE SOLEMYO.

The solar panel powers rechargeable batteries to ensure independent operation of the automation system in any conditions, installable anywhere without the need for connections or excavations.

1. MOTOR
2. TRANSMITTER
3. PHOTOCells
4. FLASHING LIGHT
5. CONTROL UNIT
6. SYP SOLAR PANEL
7. PSY24 BATTERY BOX

WITH NICE SOLEMYO KIT YOU DO NOT NEED CONNECTION TO THE POWER SUPPLY

Solar power kit Solemyo (optional)
For swing gates with leaves up to 4.5 m.
Telescopic electromechanical gear motor, surface mounted. Ideal for residential use.

**Versatile**, thanks to its rod shape, available in 2 versions with stroke up to 400 mm and 500 mm, the motor is suitable for any kind of swing gate.

**Streamlined design**, suitable for modern architectural context.

**Reliable and durability**, thanks to the sturdy case made up by die-cast aluminium with epoxy painting; stainless steel rod.

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

**Easy to install**: thanks to the new fixing brackets supplied and the easily adjustable rear fixing. No welding.

**Practical release**: with personalized nice key in the upper section of the motor.

**Recommended control unit**: Mindy A60;
Also available in practical kit solutions.

**TECHNICAL SPECIFICATIONS**

<table>
<thead>
<tr>
<th>CODE</th>
<th>DESCRIPTION</th>
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</thead>
<tbody>
<tr>
<td>TOO3000</td>
<td>TELESCOPIC, 230 Vac, FOR LEAVES UP TO 3 m AND 300 kg</td>
</tr>
<tr>
<td>TOO4500</td>
<td>TELESCOPIC, 230 Vac, FOR LEAVES UP TO 4.5 m AND 250 kg</td>
</tr>
<tr>
<td>TOO3000KCE</td>
<td>KIT FOR SWING GATES WITH LEAVES UP TO 3 m, 230 Vac, SURFACE MOUNTED</td>
</tr>
<tr>
<td>TOO4500KCE</td>
<td>KIT FOR SWING GATES WITH LEAVES UP TO 4.5 m, 230 Vac, SURFACE MOUNTED</td>
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**DIMENSIONS**

<table>
<thead>
<tr>
<th>CODE</th>
<th>TOO3000</th>
<th>TOO4500</th>
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</thead>
<tbody>
<tr>
<td>DIMENSIONS (mm)</td>
<td>700x100x177</td>
<td>800x100x177</td>
</tr>
<tr>
<td>WEIGHT (kg)</td>
<td>5.5</td>
<td>6.0</td>
</tr>
</tbody>
</table>
TOO3000KCE

230V

FOR LEAVES UP TO 3 m AND 300 Kg
THE KIT CONTAINS:

- TOO3000
  2 TELESCOPIC SURFACE-MOUNTED
  ELECTROMECHANICAL GEAR MOTORS,
  230 Vac

- FLO2RE
  1 TRANSMITTER
  433.92 MHz, 2 CHANNELS

- A60
  1 CONTROL UNIT

- SMXI
  PLUG-IN RECEIVER

- EPM
  1 PAIR OF PHOTOCCELS
  FOR OUTDOOR INSTALLATION

- LL
  1 FLASHING LIGHT,
  230 Vac

- TS
  1 SIGNBOARD

TOO4500KCE

230V

FOR LEAVES UP TO 4.5 m AND 250 Kg
THE KIT CONTAINS:

- TOO4500
  2 TELESCOPIC SURFACE-MOUNTED
  ELECTROMECHANICAL GEAR MOTORS,
  230 Vac

- FLO2RE
  1 TRANSMITTER
  433.92 MHz, 2 CHANNELS

- A60
  1 CONTROL UNIT

- SMXI
  PLUG-IN RECEIVER

- EPM
  1 PAIR OF PHOTOCCELS
  FOR OUTDOOR INSTALLATION

- LL
  1 FLASHING LIGHT,
  230 Vac

- TS
  1 SIGNBOARD

OPTIONAL ACCESSORIES

- PLA10
  VERTICAL 12 V ELECTRIC LOCK,
  (COMPULSORY FOR LEAVES UP TO 3 m)
  PC/PACK 1

- PLA11
  HORIZONTAL 12 V ELECTRIC
  LOCK, (COMPULSORY
  FOR LEAVES UP TO 3 m)
  PC/PACK 1
**NICE TOO 24V**

**SOLEMYO** 24V

For swing gates with leaves up to 4.5 m.
Telescopic electromechanical gear motor, surface mounted. Ideal for residential use.

**Versatile**, thanks to its rod shape, available in 2 versions with stroke up to 480 mm and 500 mm, the motor is suitable for any kind of swing gate.

**Streamlined design**, suitable for modern architectural context.

**Reliable and durability**, thanks to the sturdy case made up by die-cast aluminium with epoxy painting; stainless steel rod.

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

**Easy to install:** thanks to the new fixing brackets supplied and the easily adjustable rear fixing. No welding.

**Practical release:** with personalized nice key in the upper section of the motor.

**Compatible with the control unit MoonClever MC424L:**
- simple programming, by means of a single key;
- frizione con sicurezza antischiacciamento;
- self-learning of opening and closing limit positions;
- programming of pause time;
- pedestrian pass door;
- deceleration on opening and closing;
- reliable obstacle detection;
- provision for connection of 8.2 KOhm resistive sensitive edges;
- continues to work even during power failures using optional (PS124) batteries that fit inside the control unit.

**Also available in practical kit solutions.**

<table>
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<th>CODE</th>
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<tr>
<td>TOO3024</td>
<td>TELESCOPIC, 24 Vdc, FOR LEAVES UP TO 3.0 AND 300 kg</td>
</tr>
<tr>
<td>TOO4524</td>
<td>TELESCOPIC, 24 Vdc, FOR LEAVES UP TO 4.5 AND 250 kg</td>
</tr>
<tr>
<td>TOO3024KCE</td>
<td>KIT FOR SWING GATES WITH LEAVES UP TO 3.0 AND 300 kg, 24 Vdc, SURFACE MOUNTED. COMPATIBLE FOR OPERATION WITH SOLEMYO SYSTEMS</td>
</tr>
<tr>
<td>TOO4524KCE</td>
<td>KIT FOR SWING GATES WITH LEAVES UP TO 4.5 AND 250 kg, 24 Vdc, SURFACE MOUNTED. COMPATIBLE FOR OPERATION WITH SOLEMYO SYSTEMS</td>
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**TECHNICAL SPECIFICATIONS**

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<tbody>
<tr>
<td>ELECTRICAL DATA</td>
<td></td>
<td></td>
</tr>
<tr>
<td>POWER SUPPLY (Vac 50 Hz)</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>POWER SUPPLY (Vdc)</td>
<td>24</td>
<td>24</td>
</tr>
<tr>
<td>RATED ABSORPTION (A)</td>
<td>1.1</td>
<td>1.1</td>
</tr>
<tr>
<td>MAXIMUM ABSORPTION (A)</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>RATED POWER (W)</td>
<td>30</td>
<td>30</td>
</tr>
<tr>
<td>MAXIMUM POWER (W)</td>
<td>120</td>
<td>120</td>
</tr>
</tbody>
</table>

**PERFORMANCE DATA**

| SPEED (m/s) | 0.014 |
| RATED FORCE (N) | 300 |
| MAXIMUM FORCE (N) | 1800 |
| WORK CYCLE (CYCLES/HOUR) | CONTINUOUS |

**DIMENSIONAL AND GENERAL DATA**

| PROTECTION LEVEL (IP) | 54 |
| WORKING TEMP. (°C MIN/MAX) | -20 ÷ +50 |
| DIMENSIONS (mm) | 700x100x177 | 800x100x177 |
| WEIGHT (kg) | 5.5 | 6 |
TOO3024KCE

SOLEMIO 24V

FOR LEAVES UP TO 3 m AND 300 Kg
THE KIT CONTAINS:

T003024
2 TELESCOPIC SURFACE-MOUNTED ELECTROMECHANICAL GEAR MOTORS, 24 Vdc.

FLO2RE
1 TRANSMITTER
433.92 MHz, 2 CHANNELS.

MC424L
1 CONTROL UNIT.

SMMI
PLUG-IN RECEIVER.

EPM
1 PAIR OF PHOTOCELLS FOR OUTDOOR INSTALLATION.

LL24
1 FLASHING LIGHT, 24 V.

TS
1 SIGNBOARD.

TOO4524KCE

SOLEMIO 24V

FOR LEAVES UP TO 4.5 m AND 250 Kg
THE KIT CONTAINS:

T004524
2 TELESCOPIC SURFACE-MOUNTED ELECTROMECHANICAL GEAR MOTORS, 24 Vdc.

FLO2RE
1 TRANSMITTER
433.92 MHz, 2 CHANNELS.

MC424L
1 CONTROL UNIT.

SMMI
PLUG-IN RECEIVER.

EPM
1 PAIR OF PHOTOCELLS FOR OUTDOOR INSTALLATION.

LL24
1 FLASHING LIGHT, 24 V.

TS
1 SIGNBOARD.

OPTIONAL ACCESSORIES

PS124
24 V BATTERY WITH INTEGRATED BATTERY CHARGER.
PC/PACK 1

PLA10
VERTICAL 12 V ELECTRIC LOCK, (COMPULSORY FOR LEAVES UP TO 3 m).
PC/PACK 1

PLA11
HORIZONTAL 12 V ELECTRIC LOCK, (COMPULSORY FOR LEAVES UP TO 3 m).
PC/PACK 1
GATE&DOOR
Systems for the automation of gates, garage doors and barriers.

SCREEN
Systems for the automation of blinds, awnings and sun screens. The easiest way to get the right light.

INDUSTRIAL DOORS
Systems for the automation of industrial applications: sectional and rolling doors, high speed doors and dock levellers.

HOME SYSTEMS
Integrated management of home alarm and automation systems.

LIGHTING
A full range of devices for total lighting control.

Find out more about Nice products and services on the website: www.niceforyou.com

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