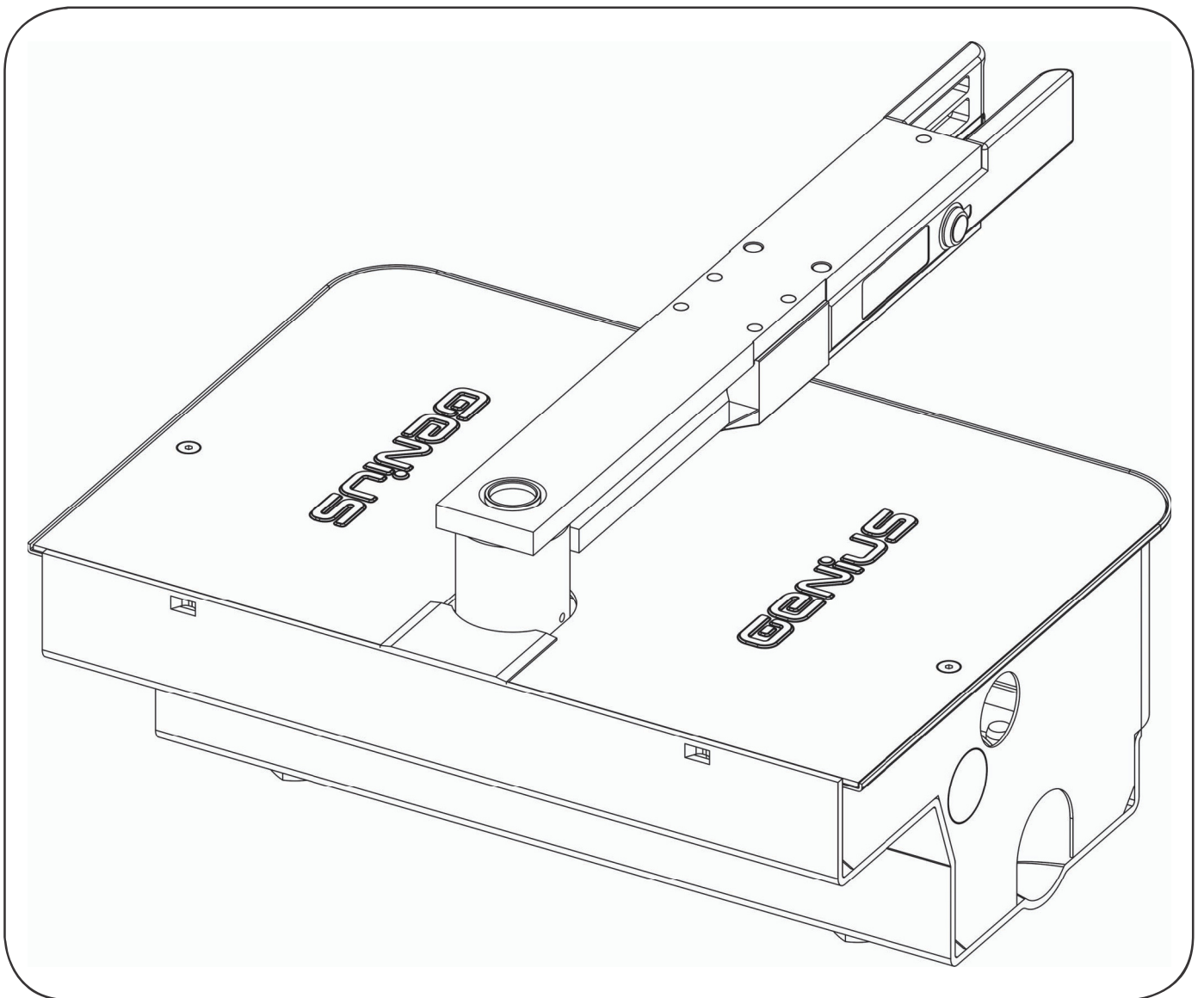


ROLLER

Guida per l'utente - User's guide

Instructions pour l'utilisateur - Guía para el usuario

Anweisungen für den Benutzer - Gebruikersgids



GENIUS®

COMPANY

WITH QUALITY SYSTEM

CERTIFIED BY DNV

= UNI EN ISO 9001/2000 =

CE

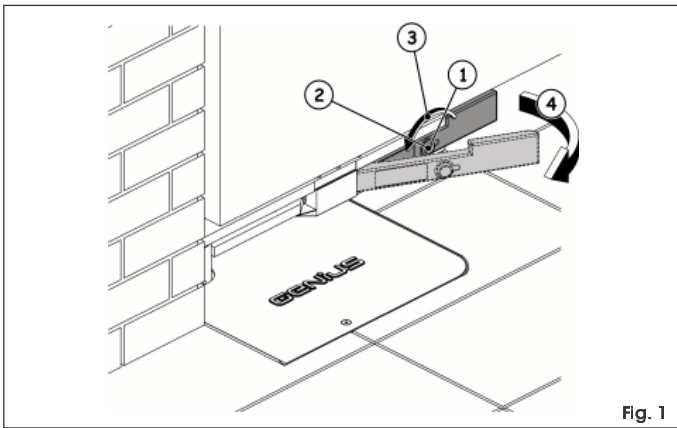


Fig. 1

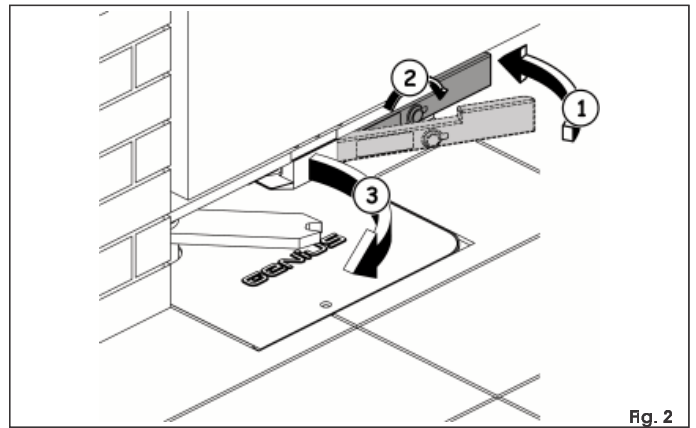


Fig. 2

⚠ Read the instructions carefully before using the product, and keep them for future consultation

⚠ The User must not in any way attempt to repair or to take direct action and must solely contact qualified GENIUS personnel or GENIUS service centres.

GENERAL SAFETY REGULATIONS

If used correctly, the automation will ensure a high degree of safety. Some simple rules regarding behaviour will avoid any accidental trouble:

- 1- Do not pass through the leaves while they are moving. Before passing through the leaves, wait until they are fully open.
- 2- Do not, on any account, stand between the leaves.
- 3- Do not stand near the automation and do not allow children and other people to stand there, especially while it is operating.
- 4- Keep remote controls or any other pulse generator well away from children to prevent the automation from being activated involuntarily.
- 5- Do not allow children to play with the automation.
- 6- The application cannot be used by children, by people with reduced physical, mental, sensorial capacity, or by people without experience or the necessary training.
- 7- Do not willingly obstruct movement of the leaves.
- 8- Do not allow branches or shrubs to interfere with leaf movement.
- 9- Keep illuminated signalling systems efficient and clearly visible.
- 10- Do not attempt to activate the leaves manually unless you have released them first of all.
- 11- In the event of a malfunction, release the leaves to allow access and wait for qualified personnel to take appropriate action.
- 12- After enabling manual operating mode, switch off the powersupply to the system before restoring normal operating mode.
- 13- Do not make any alterations to the components of the automation.
- 14- The User must not in any way attempt to repair or to take direct action and must solely contact qualified GENIUS personnel or GENIUS service centres.
- 15- Call in qualified personnel at least every 6 months to check the efficiency of the automation, safety devices and earth connection.

DESCRIPTION

These instructions apply to the following model:

ROLLER

The **ROLLER** automation system for swing gates is a geared motor. It is designed for underground installation and therefore does not alter the appearance of the leaf.

The foundation box of the automation system comes ready to take an operator.

The **ROLLER** electromechanical operator is irreversible, so it ensures a mechanical stop and eliminates the need to install an electric lock.

A manual release makes it possible to move the gate in the event of a power-cut or fault.

The operators are supervised by an electronic control unit, housed in a container adequately protected against atmospheric agents.

The leaves are normally in closed position.

When the electronic control unit receives an opening command by remote control or by any other pulse generator, it activates the operator to rotate the leaves until they are sufficiently open to provide access.

If automatic operating mode was set, the leaves close on their own after the selected pause time has elapsed.

If semi-automatic operating mode was set, a second pulse must be sent to allow the leaves to close again.

A stop pulse (if supplied) always stops movement.

For detail on operation of the automation under different operational logics, consult the installation technician.

The automations include safety devices (photocells, sensitive edges,...) which prevent the leaves from moving when there is an obstacle in the area they protect.

The light indicates that leaves are moving.

MANUAL OPERATING MODE

Should the need arise to operate the gate manually because of a power failure or malfunction, the release device with key fitted on the support bracket makes it possible to release the system both from the inside and from the outside.

To operate the leaf manually, proceed as follows:

⚠ Cut power to the system.

- open the lid of the lock (Fig. 1 rif. ①)
- insert the release key in the lock (Fig. 1 rif. ②)
- turn the key in the direction of the post, as far as it will go (Fig. 1 rif. ③)
- pull the lever out (Fig. 1 rif. ④)
- operate the leaf manually.

RESTORING NORMAL OPERATING MODE

⚠ To avoid an involuntary pulse from activating the gate during the manoeuvre, before re-locking the operator, switch off power to the system.

- push the lever back into its home position (Fig. 2 rif. ①)
- insert the release key in the lock and turn it in the direction opposite the post, as far as it will go (Fig. 2 rif. ②)
- operate the leaf manually until the lock is engaged in the locking bracket (Fig. 2 rif. ③)
- close the lid of the lock.
- make sure that the gate cannot be moved manually.
- restore power to the system.

Nr	Data / Date / Date / Fecha / Datum / Datum	Descrizione intervento / Job description / Description de l'intervention / Descripción de la intervención / Beschreibung der Arbeiten / Beschrijving ingreep	Firme / Signatures / Signatures / Firma / Unterschrift / Handtekeningen
1			Tecnico / Technician Technicien / Técnico Techniker / Technicus Cliente / Customer Client / Cliente Kunde / Klant
2			Tecnico / Technician Technicien / Técnico Techniker / Technicus Cliente / Customer Client / Cliente Kunde / Klant
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