

⚠ This user guide should be stored and handed to all users of the automation.

11.1 – WARNINGS

- Keep at a safe distance from the moving gate until it is completely open or closed; do not transit through the gate until it is completely open and has come to a standstill.
- Do not let children play near the gate or with its commands.
- Keep the transmitters away from children.
- Suspend the use of the automation immediately as soon as you notice something abnormal in the operation (noises or jolting movements); failure to follow this warning may cause serious danger and accidents.
- Do not touch moving parts.
- Regular maintenance checks must be carried out by qualified personnel according to the maintenance plan.
- Maintenance or repairs must only be carried out by qualified technical personnel.
- Send a command with the safety devices disabled:

If the safety devices do not work properly or are out of order, the gate can still be operated.

01. Command the gate with the transmitter. If the safety devices give the enable signal, the gate opens normally; otherwise, reattempt within 3 seconds and keep the control activated.

02. After approximately 2 seconds the gate will start moving in the “man present” mode, that is, so long as the control is kept activated the gate will keep moving; as soon as the control is released the gate will stop.

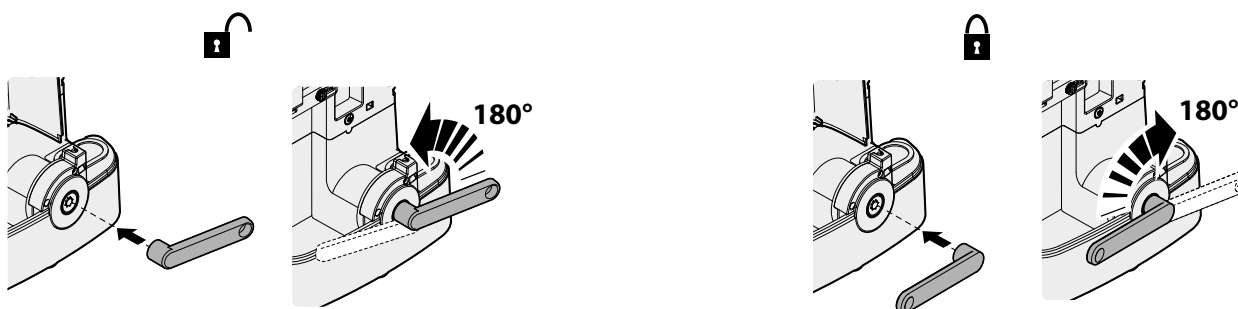
If the safety devices are out of order, arrange to repair the automation as soon as possible.

11.2 – Manually releasing and locking the gearmotor

The FILO gearmotor (model 400C/600C) is equipped with a mechanical system that allows for opening and closing the gate manually.

Manual operation must be performed in the case of a power outage or in the event of anomalies affecting the system. In case of a power outage, a back-up battery can be used (model PR100 - not supplied) (see Chapter 9 - Further information, or the relevant instruction manual).

In the event of a gearmotor fault, it is still possible to try release the motor to check whether the fault lies in the release mechanism.



11.3 – User-admissible maintenance operations

The operations that the user must carry out periodically are listed below:

- **Cleaning of the surfaces of the devices:** use a slightly damp (not wet) cloth. Do not use substances containing alcohol, benzene, thinners or other flammable substances; the use of these substances may damage the devices and cause fires or electric shocks.
- **Removal of leaves and stones:** disconnect the power supply before proceeding, so as to prevent anyone from moving the gate. If a back-up battery is fitted, disconnect it.

11.4 – Replacing the transmitter battery

When the battery is flat, the transmitter capacity is significantly reduced. If, when a button is pressed, the relevant Led turns on then immediately fades and turns off, it means that the battery is completely flat and should be immediately replaced.

If instead the Led turns on only for a moment, it means that the battery is partially flat; the button must be kept pressed for at least half a second for the transmitter to attempt to send the command.

However, if the battery level is too low to complete the command (and possibly wait for the response), the transmitter will turn off and the relevant Led will fade. In these cases, normal transmitter operation can be restored by replacing the battery with another of the same type, while observing the relevant polarity. To replace the battery, proceed as shown below.

⚠ Batteries contain polluting substances: do not dispose of them together with common waste but use the methods set forth in the local regulations.

