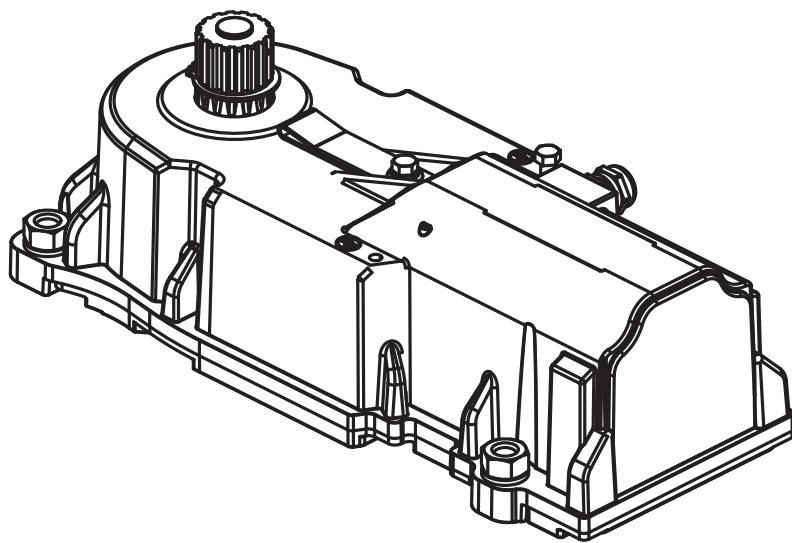


770 N



User's Guide

FAAC

Thank you for choosing our product. FAAC S.p.A. is sure you will get the performances you expect to satisfy your requirements. All our products are the result of a many years' experience in the field of the automated systems.

⚠ Store this manual for future reference.

GENERAL SAFETY REGULATIONS

1. Do not transit when the leaves is moving.
2. Do not stand within the range of the leaf movement.
3. Keep radio-controls, or any other pulse generators, well away from children.
4. Do not allow children to play with the automated system.
5. The automated system must not be used by children, persons with limited physical and mental capacities or persons lacking experience or the necessary training.
6. Do not willingly obstruct leaf movement.
7. Prevent any branches or shrubs from interfering with leaf movement.
8. Keep indicator-lights efficient and easy to see.
9. Do not attempt to activate the gate by hand unless you have released it.
10. In the event of malfunctions, release the gate to allow access and wait for qualified technical personnel to do the necessary work.
11. Do not in any way modify the components of the automated system.
12. Request maintenance service every six months, as provided for in current safety regulations.

OPERATION DESCRIPTION

The **770 N** automated system consists of an irreversible electromagnetic gearmotor housed in a corresponding supporting box. The gearmotor is invisibly installed in the ground and therefore does not affect the aesthetics of the gate.

When in rest position, the gate leaves are closed.

When a pulse is sent, the unit sets the motor in motion, which will begin to open the leaves until opening is complete.

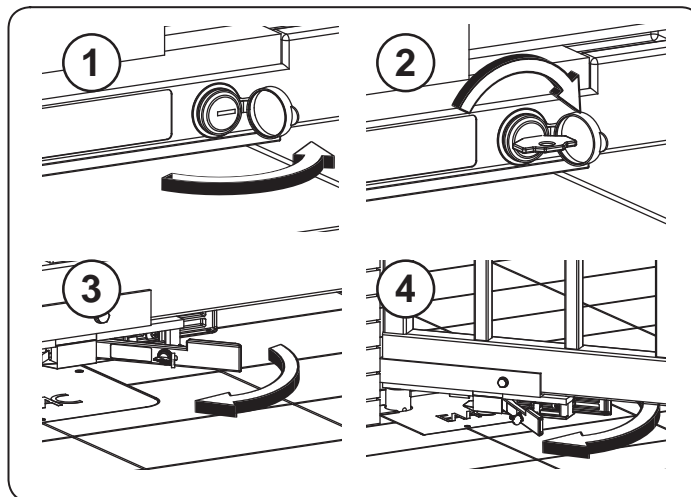
Once the opening phase is completed, if an automatic operation logic has been selected, the unit will begin the pause time count. Once the set pause time has expired, the unit commands the gate to close.

If instead a semi-automatic operating logic has been selected, once the opening phase is completed, a pulse must be sent to close the leaves.

For details on operating the gate and all the installed accessories, please speak with the installation technician.

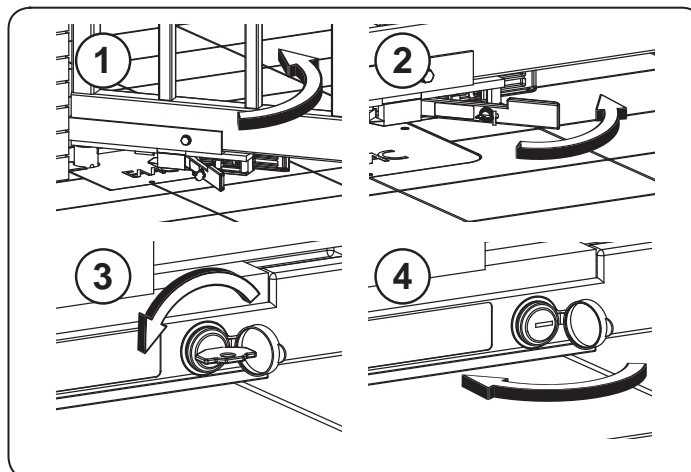
MANUAL OPERATION

1. Use the differential switch located upstream from the system to cut off power.
2. Open the lock covering plug, ref. 1.
3. Insert the key and turn it until it stops, ref. 2.
4. Open the release lever, ref. 3.
5. Manually move the leaf, ref. 4.
6. Place the release lever back in position.



RESTORING NORMAL OPERATION MODE

1. Use the differential switch located upstream from the system to cut off power.
Manually move the leaf until the release device engages, ref. ①.
2. Place the release lever in rest position, ref. ②.
3. Turn the key until it stops, ref. ③.
4. Close the protective plug, ref. ④.
5. Ensure that the leaf cannot be moved manually.
6. Power on the system and perform a few cycles to ensure that the automated system is operating correctly.



MAINTENANCE

Have the system inspected every **six months**, as provided for in current safety regulations. This booklet contains a form for reporting servicing. Ensure that it is filled in all its parts.

REPAIRS

Do not make any attempts at repairs and contact only qualified FAAC S.p.A. personnel and service centres.

SPECIAL APPLICATIONS

No special applications are provided for.

MAINTENANCE REGISTER

Installation technician _____
 Customer _____
 Type of system _____
 Serial number _____
 Installation date ____/____/____ Activation ____
 System configuration _____

PART	MODEL	SERIAL NUMBER
Actuator	FAAC 770N	
Safety device 1		
Safety device 2		
Pair of photocells 1		
Pair of photocells 2		
Control device 1		
Control device 2		
Remote control		
Flashing lamp		
Other device		

Indication of residual risks and of foreseeable improper use

Date	Description of job	Signatures
	_____ _____ _____ _____	Technician
	_____ _____ _____ _____	Customer
	_____ _____ _____ _____	Technician
	_____ _____ _____ _____	Customer
	_____ _____ _____ _____	Technician
	_____ _____ _____ _____	Customer
	_____ _____ _____ _____	Technician
	_____ _____ _____ _____	Customer
	_____ _____ _____ _____	Technician
	_____ _____ _____ _____	Customer

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