

# FAAC



## AUTOMATIONS FOR SWING LEAVES WITH UNDERGROUND MOTOR

# 770N 24V

Underground electromechanical operator

MAX WIDTH SINGLE LEAF  
2 - 3,5 m (with electric lock)

MAX WEIGHT  
500 Kg

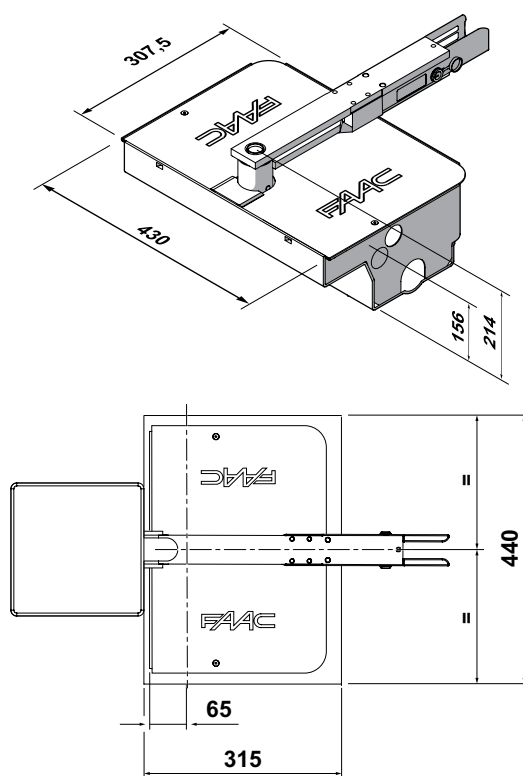
USE FREQUENCY  
Continuous use



### PRODUCT'S PLUS

- Invisible operator.
- Anti-crushing device and virtual encoder with inversion on obstacles.
- Manual release with double lever accessible both from inside and outside of the property (Patented).

### INSTALLATION DIMENSIONS

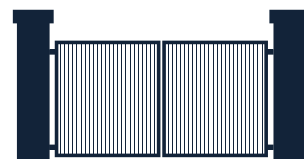


# AUTOMATIONS FOR SWING LEAVES WITH UNDERGROUND MOTOR

# 770N 24V

Underground electromechanical operator

# FAAC



## TECHNICAL SPECIFICATIONS

Model	770N 24V
Power supply voltage	220-240V~ 50/60 Hz
Electric motor	With brushes 24V
Max. power	70 W
Max. torque	330 Nm
Max. angular speed	6 °/s
Max. leaf weight	500 Kg (see graph)
Max. leaf opening angle	110° (140° and 180° with optional kit)
Operating ambient temperature	-20°C ÷ + 55°C
Protection class	IP67
Weight	12 Kg (with foundation box 14 Kg)
Use frequency	Continuous use
Max. leaf width	2 m (3.5 m with electric lock)
Dimensions (LxDxH)	362 x 153 x 127 (foundation box 430 x 307,5 x 214) mm
Electronic equipment	Not included



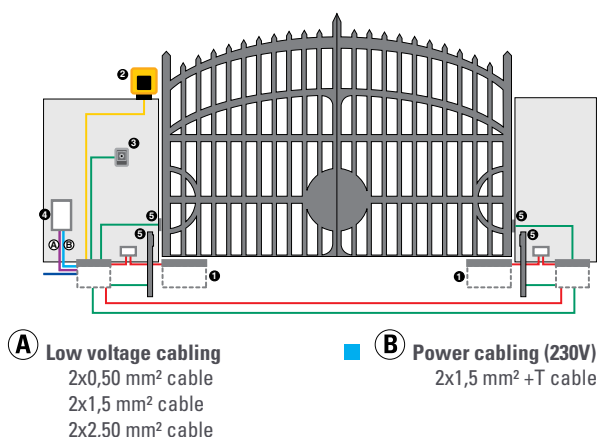
**24V SAFEzone system:**  
770N 24V + E024S or E124S



**24V GREENTech system:**  
770N 24V + E124S



## INSTALLATION EXAMPLE



REF	Q.TY	DESCRIPTION
1	2	24V 770N Operators
1	2	Foundation box with release system (Patented)
2	1	XLED flashing light
3	1	Key operated button XK10B
3	1	Lock with key
4	1	Electronic control board E024S
4	1	XF 433 MHz receiver
5	2	Pair of photocells XP 20 BD
5	2	Column (Max H 628 mm)
5	2	Foundation plate for column
1		XT2 433 SLH LR 2-channel transmitter

### Note

ATTENTION: The operator 770N must be supplied with a foundation box.  
For a two-leaf gate, provide two operators, two foundation boxes and electronic control unit.

[www.faactechnologies.com](http://www.faactechnologies.com)

FAAC S.p.A - Soc. Unipersonale - Via Calari 10 - 400069 Zola Predosa (BO) Tel. +39 051 61724