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Motorline PROFESSIONAL

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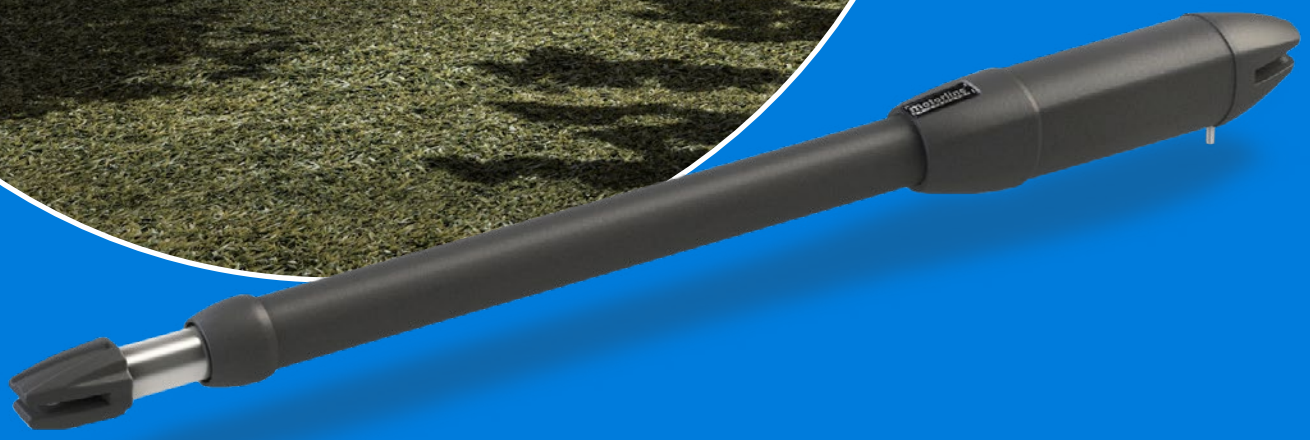


PUMA

Automation for Swing Gates

With more **efficient consumption**





24Vdc

Compact structure

Economic performance

Modern design

PUMA

PUMA was developed to guarantee optimized consumption, without compromising performance. With a power of 50W, it is ideal for gates with leaves up to 2000mm*, maximizing the efficiency of energy consumption.

With low consumption, this motor minimizes environmental impact, in line with the search for energy-responsible solutions. The combination of durability, efficiency and modern design makes the PUMA motor a superior choice compared to other automation systems on the market.

*On leaves **wider than 1800mm**, the use of an electric lock is recommended.

More efficient consumption

With a **consumption of just 2A**, this motor minimizes environmental impact, in line with the search for energy-responsible solutions.

This factor combined with strength, durability, efficiency and modern design makes the PUMA motor a superior choice compared to other automation systems on the market.

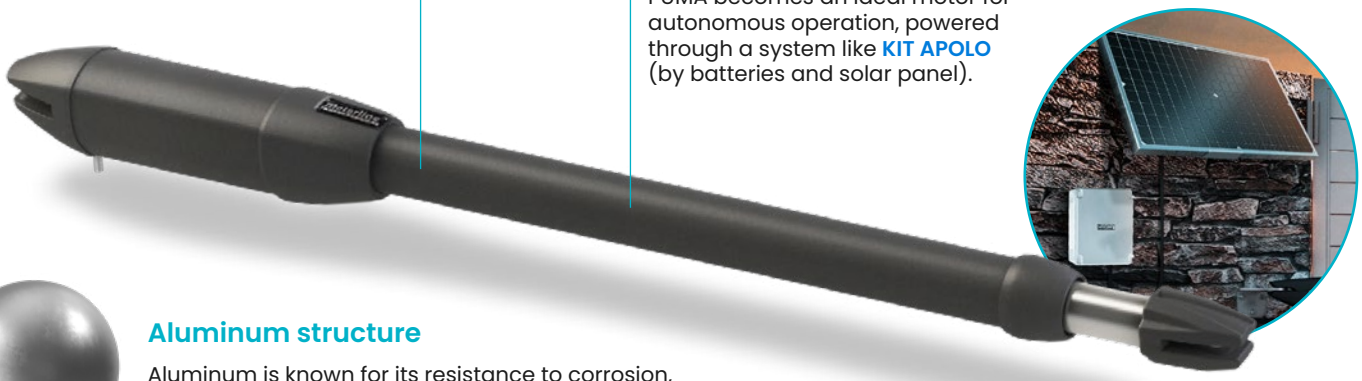


Robust Performance

Its robust construction and the high-quality materials used ensure not only strength but also an efficient operation.

Flexibility in installation

With low current consumption, the PUMA becomes an ideal motor for autonomous operation, powered through a system like **KIT APOLO** (by batteries and solar panel).





Aluminum structure

Aluminum is known for its resistance to corrosion, which means the motor can be used outdoors without compromising its durability over time.

Additionally, the lightness of aluminum allows the motor to operate more efficiently, reducing the load on the gate's support structures.



Swing gates up to 2000mm per leaf

For greater security and wind resistance, it is recommended to use electric locks on sheets **wider than 1800mm**.



High force

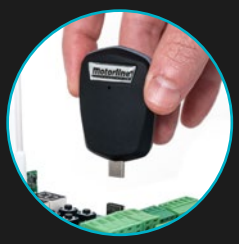
With a **force of 2200N**, PUMA ensures consistent and efficient performance in residential uses.

Electronic control board

MC62 Wi Fi

Compatible with the MCONNECT LINK device for management and control via the MCONNECT app

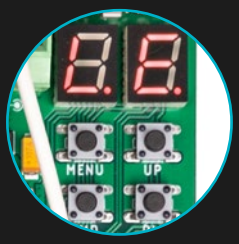
Download **MCONNECT** APP



Compatible with MCONNECT LINK

More convenience and efficiency:

- Adjust gate opening and closing times directly from your smartphone, wherever you are
- Receive real-time alerts whenever the gate is used
- See detailed actions history



Intuitive interface

Easily check device status via the programming display or LEDs.



Follow me

The control board orders the gate to close 5 seconds after the security device detects the passage of an object/person.



Deleting transmitters

Allows you to delete a specific transmitter from the electronic control board´s memory.

For places without Wi-Fi connection M200 and M250 Communicators

Ensure a **stable and secure connection** through 4G LTE and ensure PUMA runs smoothly.

Advanced security and access control features to provide convenience for professionals and peace of mind for users.



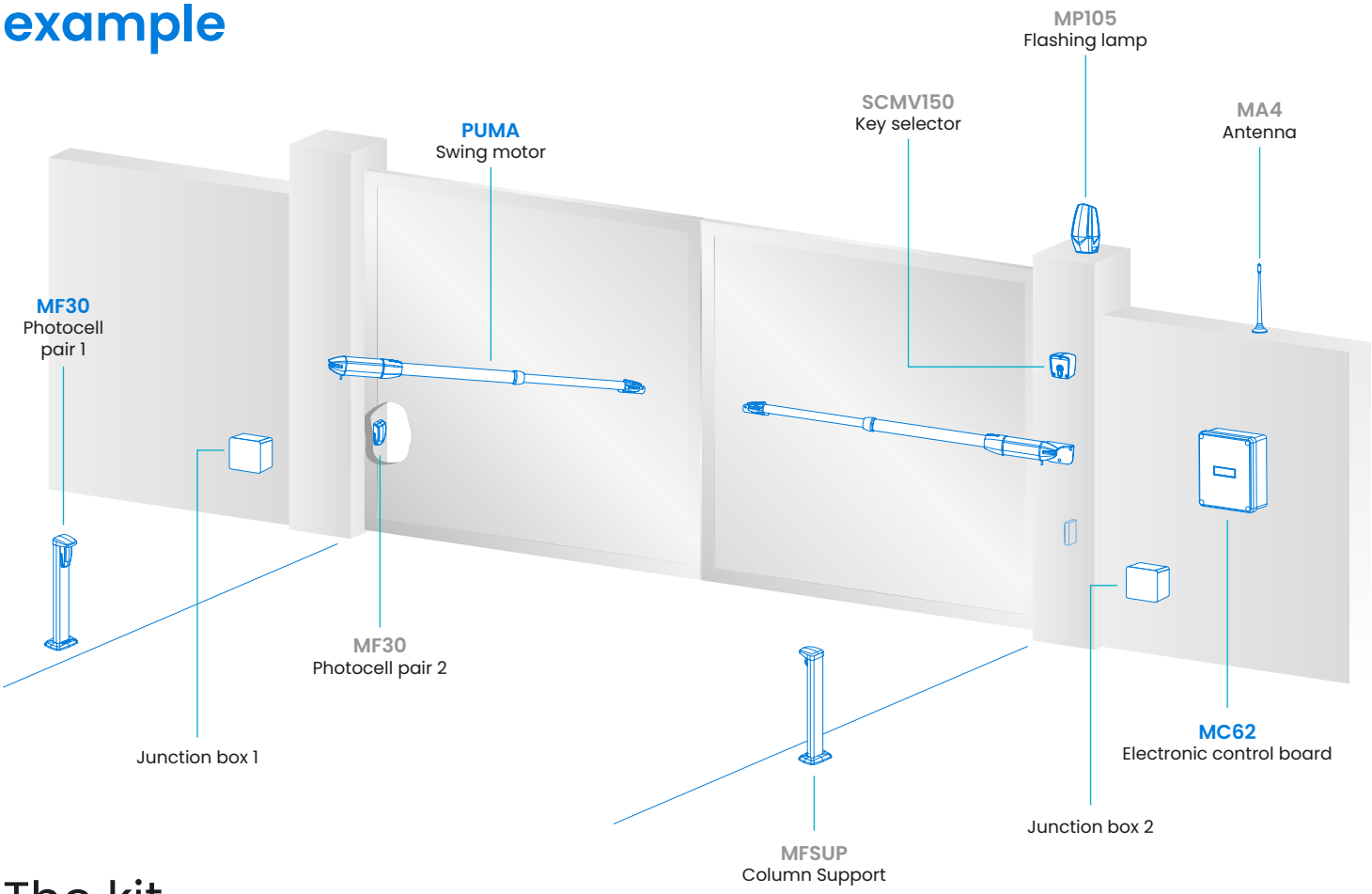
MCONTROL app available for download in stores

GET IT ON Google Play

Download on the App Store

EXPLORE IT ON AppGallery

Installation **example**



The kit **includes...**



2x
Compact telescopic motors for swing gates



1x
Electronic control board **MC62**



2x
Transmitters **FALK**



1x
MF30
Photocell pair



Mounting Accessories



APOLO KIT
Solar energy system for powering 24V motors



MFSUP
Column support for Photocells



SCMV150
Key Selector



MA4
Antenna range up to 100m

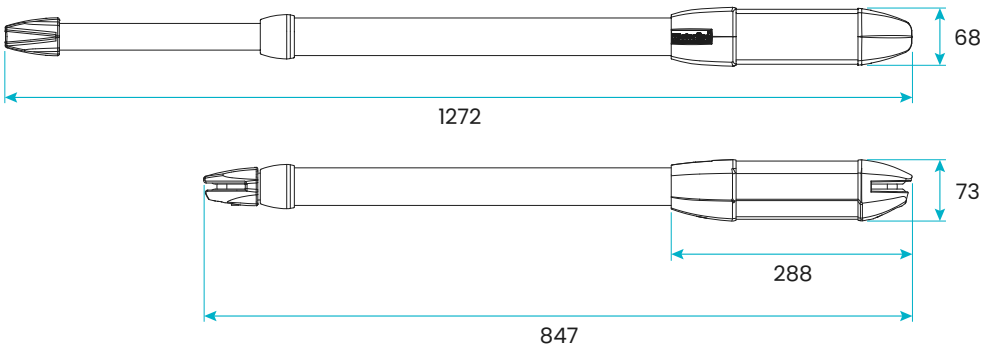


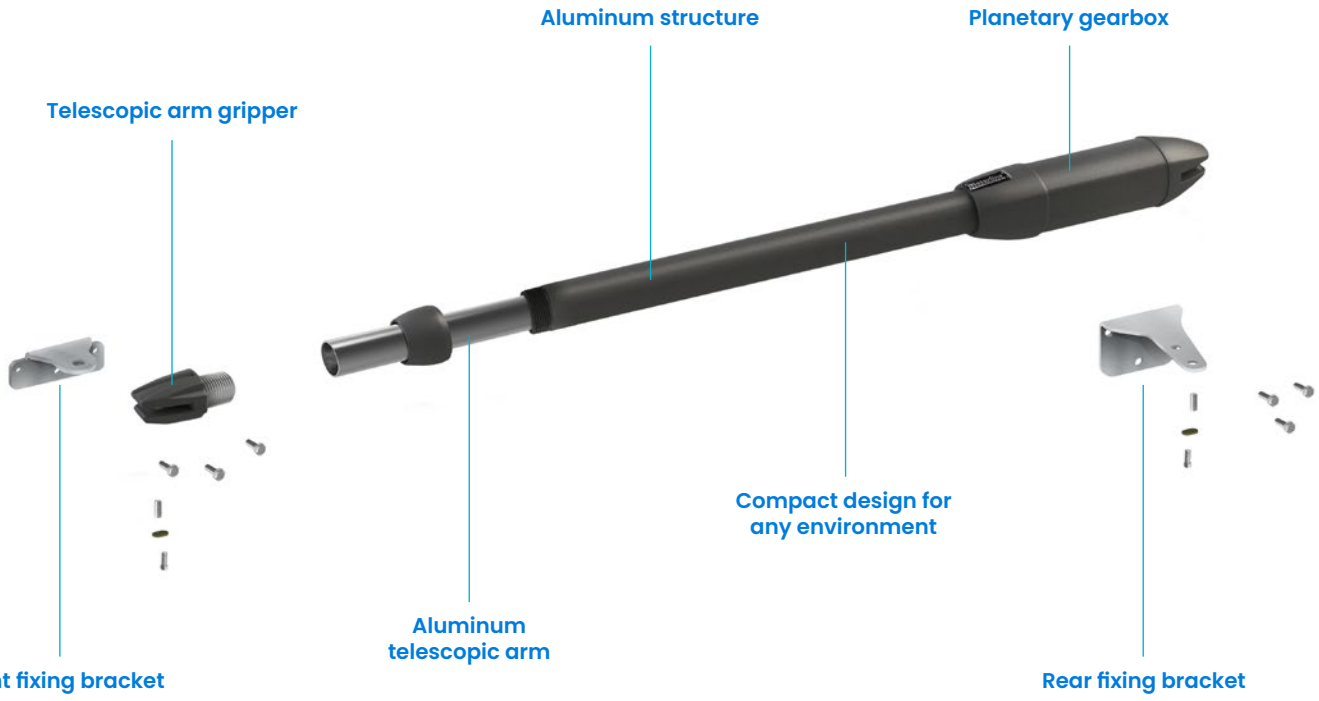
MP105 / MP205
Universal LED flashing lamp



STOP
Mechanical lock for gate locking

TECHNICAL DATA	
Power supply	230/110Vac
Motor power	24Vdc
Power	50W
Consumption	2A
Motor rotations	2440/78 RPM
Noise	LpA <= 65dB
Maximum blocking force	2200N
Operating temperature	-25°C to 65°C
Thermal protection	No
Protection class	IP54
Type of use	Residential
Course	400mm
Maximum width per leaf	2000mm
Opening speed	20mm/sec.





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