



**ATS**

**THE UNIVERSAL  
TELESCOPIC  
MOTOR FOR  
SWING GATES**

**CAME** 

[CAME.COM](http://CAME.COM)





# ATS CHARACTERISTICS

ATS is the automation for swing gates that can be installed in any setting, even on very deep posts.

- **UNIVERSAL SOLUTION**  
for installation on posts with C max up to 200 mm.
- **RESISTANT TELESCOPIC MOTOR**  
designed to last, made of aluminum and steel.
- **VERSATILITE AND RELIABLE**  
with 230 Volt and 24 Volt DC versions.

## 2 MODELS

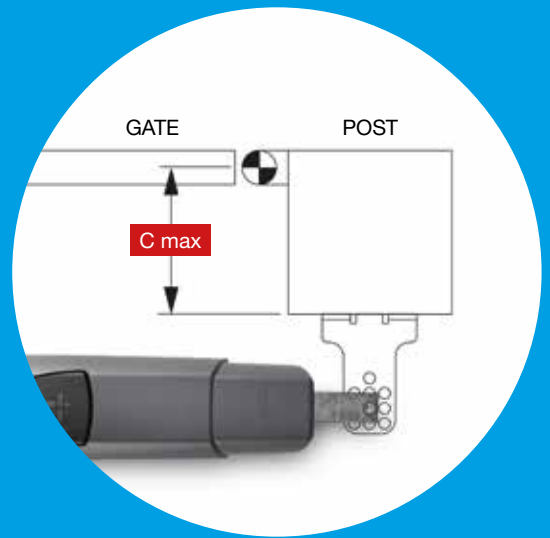
for leaves up to 3 meters and leaves up to 5 meters

- **PERFECT MANAGEMENT**  
of slowdown and obstacle detection movements thanks to the encoder.
- **SILENT AND FLUID**  
thanks to the bevel gear motor.
- **MODERN DESIGN**  
and tapered shape thanks to the axial gearmotor.

## C MAX UP TO 200 mm

ATS is the universal solution, ideal for both residential settings and industrial installations.

It is a very versatile automation and thanks to the telescopic extension it is able to adapt perfectly to the different "depths" of the posts.



## TECHNOLOGY AND DESIGN

ATS combines advanced performance with the need for a refined design. Thanks to the axial transmission, the motor body does not protrude from the frame, for a slender and elegant shape. Furthermore, the bevel gear system allows smooth and silent movement.



## STEEL AND ALUMINIUM TO ENSURE STRENGTH AND RELIABILITY

CAME has designed this automation for swing gates with the specific objective of offering a high quality product with high electronic and mechanical performance.

The telescopic steel arm is protected by an aluminium casing that provides strength and resistance to atmospheric agents.

The upper or lower metal cover can be easily opened for simple and quick maintenance.





## GEARMOTOR 24 VOLTS DC

### PRECISE AND EFFICIENT

The 24 Volt system was designed to offer a high-performance solution under intensive use with repeated opening and closing. Ideal therefore, not only for residential settings but also for professional or industrial installations.

The electronic encoder allows to manage the gate travel in a precise and efficient way, slowing down the speed near the limit switches both in opening and closing.



### BATTERY-POWERED EMERGENCY SYSTEM

A special system with high-performance lithium batteries allows ATS to operate even in the event of a power failure.

This emergency device starts operating as soon as it detects a power failure and it recharges during normal operation to ensure maximum uptime at all times.



### ELECTRONIC LIMIT SWITCHES

The gate travel is adjusted by high precision electronic limit switches. ATS allows therefore to operate also in an intensive way without ever straining the motor, since the amplitude of the movements is not managed by mechanical elements.

The micro-switches can be adjusted at any time and very quickly, even in a later stage after the installation, without having to open the motor. Simply unscrew the cover at the end of the telescopic arm, and work on the two screws corresponding to the opening and closing limit switches.





## ALWAYS MORE FOR YOUR AUTOMATION



### "ENERGY SAVING" MODULE

for low power consumption during the standby phase.

### TRANSPONDER AND KEYBOARD SELECTORS

connected directly to the board thanks to R800/  
R700 accessories.

The ZL65 board supports numerous additional functions, available as additional modules that can be connected directly to the board. The available functions may vary depending on the board used.



### EN TESTED

Automation tested in accordance with EUROPEAN rules on impact forces.



### RIO SYSTEM 2.0

install all control and safety devices via wireless connection, without the need for cables.



### DEVELOPED WITH CONNECT

TECHNOLOGY for remote digital control via gateway or locally via CAME KEY.



### "ENERGY SAVING" MODULE

for low power consumption during the standby phase.

## IMMEDIATE MANUAL RELEASE

In case of need it is possible to unlock the motor to open or close the gate leaf manually.

A single gesture is sufficient to unlock ATS. The pin to be operated is protected by a flap that simply opens with a finger.

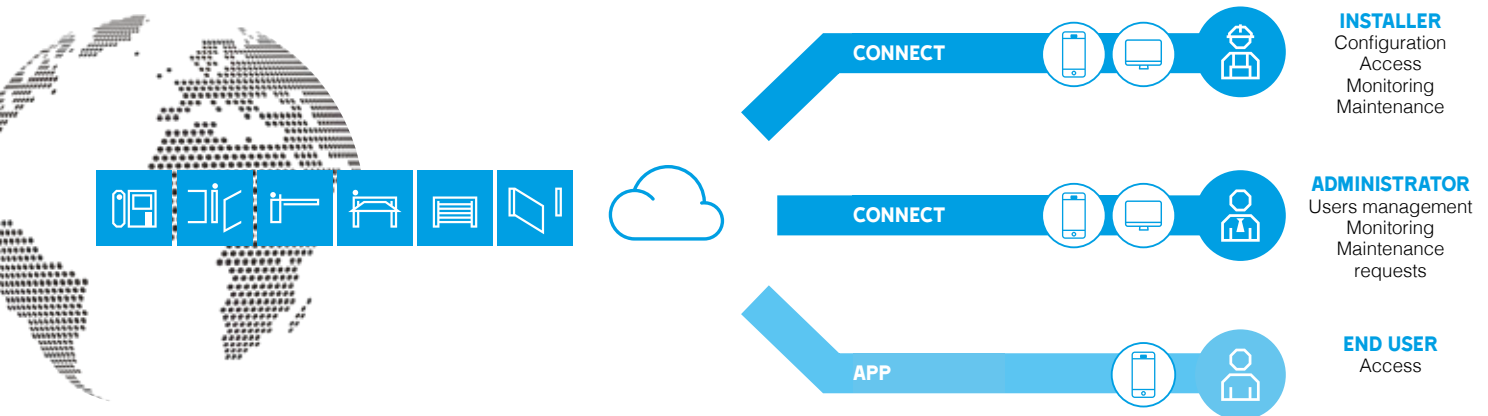
The new three-lobed key also has a completely new design, for greater ergonomics.



# CONNECT

CONNECT is the CAME technology that allows to manage automations that improve the quality of life. The automations connected over the Internet offer added value for the user and open up new horizons for the installer's business.

CAME has chosen to develop internally the technologies necessary to manage data flow and protection. No external agency processes the information, no server is located in remote locations around the world. An innovative technological heart, to ensure high security and reliability. CAME has invested in research and development with the aim of simplifying the installer's work, improving user experience and offering new digital services.



**INSTALLER**  
Configuration  
Access  
Monitoring  
Maintenance

**ADMINISTRATOR**  
Users management  
Monitoring  
Maintenance requests



**END USER**  
Access

## CONNECT AT THE INSTALLER'S AND ADMINISTRATOR'S SERVICE

Connected automations can be managed remotely via PC or smartphone. The CONNECT platform enables the automatic programming of transmitters, the management of customers and systems installed, the status of devices and scheduled maintenance. CONNECT allows the installer to offer a complete 24/7 service becoming the trusted partner for his customer.

## CONNECT AT THE FINAL USER'S SERVICE

Through the free Apps that can be installed on any Android or iOS smartphone, the user can control the devices remotely.

  **PLATFORM FOR PC**  
came.com/connect

  **SMARTPHONE APPS**  
Connect SetUp

  **SMARTPHONE APPS**  
CAME Automation

## CONNECT MEANS

**INTERNET**  
connection via  
CAME gateways

**COMPATIBILITY**  
with new quick-coupling  
gateways

**CONFIGURATION**  
and setup from smartphone with  
KEY CAME

**REMOTE**  
control for the user through  
Apps

# CAME KEY

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## YOUR NEW WORK TOOL

CAME KEY makes all automation installation, programming and management steps easier and faster.

By exploiting the WiFi communication between CAME KEY and smartphones, the device serves as an interface between the control board and the CAME SetUp APP.

- Update firmware on the control board for new features.
- Manage all automation parameters, which are organized by type.
- Check maneuvers for scheduled maintenance.
- Duplicate radio-frequency controls via QR code.



The SETUP App is available on:



# QUALITY FOR CAME

## IS THE GUIDING PRINCIPLE OF EVERYTHING.



ATS, like all CAME automation solutions, is the result of our smart production model that includes the digitization of each phase, integrating a complete series of tests on 100% of the products.

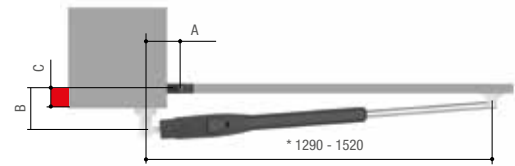
- Motor testing
- RPE Electrical safety and grounding
- Gearmotor release tests
- Functional test at full load for 60 seconds analyzing all functional parameters every 200 milliseconds



Find out more on QUALITY INSIDE  
[www.came.com/qi](http://www.came.com/qi)



# THE COMPLETE RANGE



\* Dimensions related to models 801MP-0050 - 801MP-0070

## Application dimension (mm)

MODELS	801MP-0050 - 801MP-0070			801MP-0060 - 801MP-0080		
	A	B	C Max.	A	B	C Max.
GATE LEAF OPENING (°)						
90	130	120	50	200	200	150
90	150	230	150	200	270	200
90	120	270	200	-	-	-
120	180	130	50	200	140	70

## Limits to use

MODELS	801MP-0050 - 801MP-0070				
Maximum door-leaf length (m)			3	2.5	2
Max leaf weight (kg)			400	600	800
Max. leaf opening (°)			120	120	120
MODELS	801MP-0060 - 801MP-0080				
Maximum door-leaf length (m)	5	4	3	2.5	2
Max leaf weight (kg)	400	500	600	800	1000
Max. leaf opening (°)	120	120	120	120	120

For leaves longer than 2.5 m, it is always recommended to install an electric lock, to ensure efficient closing of the gate. Its installation is mandatory in the case of irreversible gear motors.

## Technical features

MODELS	801MP-0050	801MP-0060	801MP-0070	801MP-0080
Protection rating (IP)	54	54	54	54
Power supply (V - 50/60 Hz)	230 AC	230 AC	230 AC	230 AC
Motor power supply (V)	230 AC	230 AC	24 DC	24 DC
Cycles/hour	20	20	CONTINUOUS SERVICES	CONTINUOUS SERVICES
Current draw (A)	1	1	8 Max	8 Max
Power (W)	250	250	80	80
Opening time at 90° (s)	20	20	15 to 30	15 to 30
Thrust (N)	400 to 3000	400 to 3000	400 to 3000	400 to 3000
Operating temperature (°C)	-20 to +55	-20 to +55	-20 to +55	-20 to +55

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● 230 V AC ● 24 V DC

# CAME

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**CAME.COM**



We are a leading multinational supplier of integrated high-tech solutions for automating residential, public and urban settings, which generate intelligent spaces for the people's wellbeing.

- GATE AUTOMATIONS
- GARAGE AND INDUSTRIAL DOORS
- VIDEO ENTRY SYSTEMS KIT
- AUTOMATIC DOORS
- BURGLAR ALARM SYSTEMS
- TURNSTILES AND ACCESS CONTROL
- HOME AUTOMATION
- BOLLARDS AND PERIMETER SECURITY
- THERMOREGULATION
- PARKING SYSTEMS AND ROAD BARRIERS
- BLINDS AND AWNINGS AUTOMATION

