ATS

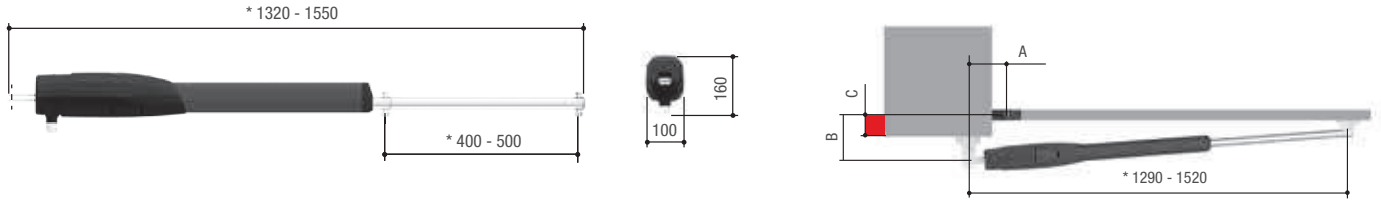
Gate leaves up to 5 m



Solution for applying in private homes and apartment buildings, on posts with C Max. up to 200 mm

- Designed for applications with C Max. up to 200 mm.
- Sturdy and durable with die-cast aluminium supporting structure.
- Reducer with bevel gear for greater fluidity of movement.
- Release system, with the possibility of remote control.
- Developed with CONNECT technology for remote digital control via gateway or locally via CAME KEY.

Dimensions (mm)



Application dimensions (mm)

ARTICULATED ARM	801MP-0050 · 801MP-0070 · 801MP-0090 · 801MP-0110		
LEAF OPENING (°)	A	B	C Max.
90	130	130	50
90	150	220	150
90	120	270	200
120	180	130	50

ARTICULATED ARM	801MP-0060 · 801MP-0080 · 801MP-0100		
LEAF OPENING (°)	A	B	C Max.
90	200	200	150
90	200	270	200
120	200	140	70

Operational limits

MODELS	801MP-0050 · 801MP-0070 · 801MP-0090 · 801MP-0110		
Max. length of leaf (m)	3	2,5	2
Max. weight of leaf (kg)	400	600	800
Max. leaf opening (°)		120	

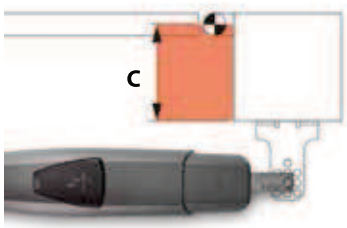
MODELS	801MP-0060 · 801MP-0080 · 801MP-0100				
Max. length of leaf (m)	5	4	3	2,5	2
Max. weight of leaf (kg)	400	500	600	800	1000
Max. leaf opening (°)			120		

Technical characteristics

MODELS	801MP-0050	801MP-0060	801MP-0090	801MP-0100	801MP-0070	801MP-0080	801MP-0110
Protection rating (IP)	54	54	54	54	54	54	54
Power supply (V - 50/60 Hz)	230 AC	230 AC	230 AC	230 AC	-	-	-
Power supply to motor (V)	230 AC	230 AC	230 AC	230 AC	24 DC	24 DC	24 DC
Absorption (A)	1	1	1	1	8 MAX	8 MAX	8 MAX
Power (W)	250	250	250	250	80	80	80
Maneuvering time at 90° (s)	20	20	20	20	15 ÷ 30	15 ÷ 30	15 ÷ 30
Cycles/Hour	20	20	20	20	CONTINUOUS SERVICE	CONTINUOUS SERVICE	CONTINUOUS SERVICE
Thrust (N)	400 ÷ 3000	400 ÷ 3000	400 ÷ 3000	400 ÷ 3000	400 ÷ 3000	400 ÷ 3000	400 ÷ 3000
Operating temperature (°C)	-20 ÷ +55	-20 ÷ +55	-20 ÷ +55	-20 ÷ +55	-20 ÷ +55	-20 ÷ +55	-20 ÷ +55
Motor's heat protection (°C)	150	150	150	150	-	-	-

● 230 V AC ● 24 V DC

Code	Description	
230 V AC Gearmotors		
801MP-0050	ATS30AGS - Irreversible telescopic 230 V gearmotor for swing gates with C Max. 200 mm with leaves up to 3 m long that weighs up to 400 kg. RAL7024-gray color.	
801MP-0060	ATS50AGS - Irreversible telescopic 230 V gearmotor for swing gates with C Max. 200 mm with leaves up to 5 m long that weighs up to 400 kg. RAL7024 gray color.	
801MP-0090	ATS30AGR - Irreversible telescopic 230 V gearmotor for swing gates with C Max. 200 mm, set up for remote release, for leaves up to 3 m that weighs up to 400 kg. RAL7024-gray color.	
801MP-0100	ATS50AGR - Irreversible telescopic 230 V gearmotor for swing gates with C Max. 200 mm, set up for remote release, for leaves up to 5 m that weighs up to 400 kg. RAL7024-gray color.	
Control panels for 230 V AC gearmotors, tested in compliance with regulatory standards EN 12453 - EN 12445		
002**ZA3P**	Multifunction control panel for two-leaved swing gates, with limit-switch control and slow-down speed adjusting.	
002**ZM3E**	Multifunction control panel for swing gates with two leaves, graphic alerts display, self-diagnosing safety devices and on-board radio decoding.	
24 V DC gearmotors		
801MP-0070	ATS30DGS – Irreversible telescopic 24 V gearmotor with encoder for swing gates with C Max. 200 mm with leaves up to 3 m long that weighs up to 400 kg. RAL7024-gray color.	
801MP-0080	ATS50DGS – Irreversible telescopic 24 V gearmotor with encoder for swing gates with C Max. 200 mm with leaves up to 5 m long that weighs up to 400 kg. RAL7024-gray color.	
801MP-0110	ATS30DGR - Irreversible telescopic 24 V gearmotor with encoder for swing gates with C Max. 200 mm, set up for remote release, for leaves up to 3 m that weighs up to 400 kg. RAL7024-gray color.	
Control panels for 24 V gearmotors, tested in compliance with regulatory standards EN 12453 - EN 12445		
002**ZLJ24**	Multifunction control panel for swing gates with two leaves, graphic programming and alerts display, and self-diagnosing safety devices.	
002**ZL65**	Control panel for one or two-leaf swing gates, with programming display, on-board radio decoding and self-diagnosing safety devices.	



C MAX up to 200 mm

ATS is the universal solution, ideal for both small or large residential settings.
It is a very versatile operator and thanks to the telescopic extension it is able to adapt perfectly to posts of different depths.



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 tri-lobe key also has a completely new design, for greater ergonomics.

THE COMPLETE RANGE

Code	Description	
Accessories for: 801MP-0090 - 801MP-0100 - 801MP-0110		
001**H3000**	Case with customized key, plus pull-cord handle and control button. Cord length L = 5 m.	
Accessories for: 002ZLJ24		
002**LB180**	Circuit board for emergency operation and battery charging.	
Accessories for: 002ZL65		
002**RLB**	Circuit board for emergency operation and battery charging.	
Accessories		
001**LOCK81**	Single cylinder electric lock.	
001**LOCK82**	Double cylinder electric lock.	