



AXO

Operator for
swing gates.





Axo is ideal for swing gates with leaf lengths from 3 to 7 m. Installation is quick and easy even where space is limited by the presence of adjoining walls or fences.



AXO CHARACTERISTICS

- Operators with encoders, for travel and deceleration management.
- Operators tested for compliance with EUROPEAN REGULATIONS on impact forces.
- Available in reversible and irreversible modes.
- Protective cover for the worm screw.
- Built-in, adjustable mechanical stops for better travel management.
- Die-cast aluminum load-bearing half-shells.
- Operation with backup batteries in case of power failure for AXO 24 volts.
- Simplified connection for 24 volt versions with just one three-conductor cable for controlling the motor and the encoder.



ELECTROMECHANICAL. IS BETTER

AXO is an electromechanical operator designed to always be ready for use, even in extreme weather.

True to CAME's tradition of excellence, AXO 24 Volt has reliable mechanics and can operate even in the event of a blackout thanks to the backup battery system.

DESIGN AND VERSATILITY

CAME chooses the best materials for every component, offering the highest quality and reliability in every automation. The motor structure is made of two die-cast aluminum half-shells, with integrated and adjustable mechanical stops for optimal installation. All AXO versions are equipped with encoders, and thanks to the new ZLX24 control panels, precise and safe control of leaf movement is ensured, guaranteeing immediate detection of any obstacles.

AXO TECHNOLOGY



GUARANTEED BY 24 VOLTS

The 24 or 36 V DC operators are suitable for HEAVY DUTY SERVICE and guarantee operation even in the event of a power failure. The icon also means the product runs on low voltage



EN TESTED SAFETY

Operators tested for compliance with EUROPEAN REGULATIONS on impact forces.



ENCODER

Gearmotor or operator with ENCODER.



CAME CONNECT

Developed with CONNECT technology for remote digital control via gateway or locally via CAME KEY



CXN BUS

Product compatible with 2-wire connection technology CXN BUS



GREEN POWER

Complies with REGULATION (EU) 2023/826.

DISCOVER THE FULL RANGE OF CAME AUTOMATIONS AND ACCESSORIES ON CAME.COM



TRANSMITTERS



INFRARED



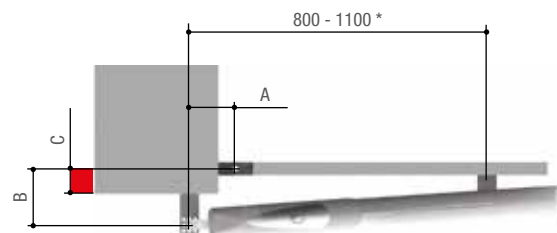
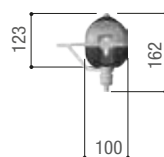
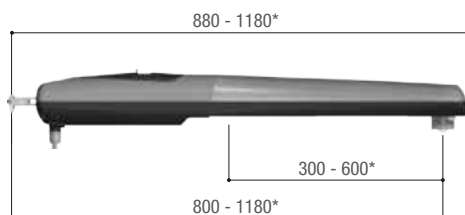
SELECTORS



SAFETY UNDER CONTROL.

The control panel offers countless configuration possibilities and performs self-diagnosis of safety devices, verifying proper operation of the photocells or safety sensitive edges before each maneuver.

COMPLETE RANGE



* 001AX5024 • 001AX71230

OPERATIONAL LIMITS

Maximum door-leaf length (m)	7	6	5	4	3	2.5	2
MODELS	AX302304 • AX312304 • AX3024						
Max leaf weight (kg)	-	-	-	-	500	600	800
MODELS	AX402306 • AX412306						
Max leaf weight (kg)				300	500	600	800
MODELS	AX3024						
Max leaf weight (kg)			400	500	700	800	1000
MODELS	AX71230						
Max leaf weight (kg)	300	350	400	500	700	800	1000

APPLICATION DIMENSION (mm)

DIMENSIONS	A	B	C. Max.
MODELS	AX302304 • AX312304 • AX402306 • AX412306 • AX3024		
Max. opening 90°	130	130	70
Max. opening 120°	140	100	50
MODELS	AX5024 • AX71230		
Max. opening 90°	200	220	150
Max. opening 120°	220	220	100

Leaves longer than 5 m should not be paneled.

In reversible versions, in case of strong winds when the gate is open, the gate leaf could close.

TECHNICAL FEATURES

MODELS	001AX302304	001AX312304	001AX402306	001AX412306	001AX71230	001AX3024	001AX5024
Protection rating (IP)	44	44	44	44	44	44	44
Power supply (V AC- 50/60 Hz)	230	230	230	230	230	230	230
Motor power supply (V - 50/60 Hz)	230 AC	230 AC	230 AC	230 AC	230 AC	24 DC	24 DC
Max draw (A)	1.5	1.5	1.5	1.5	1.5	10 Max	10 Max
Power (W)	175	175	175	175	175	120	175
Opening time at 90° (s)	20	20	28	28	40	ADJUSTABLE	ADJUSTABLE
Intermittence/Duty-cycle (%)	50	50	30	30	30	HEAVY-DUTY SERVICE	HEAVY-DUTY SERVICE
Thrust (N)	500 to 4500	500 to 4500	500 to 4500	500 to 4500	500 to 4500	500 to 4500	500 to 4500
Operating temperature (°C)	-20 to +55	-20 to +55	-20 to +55	-20 to +55	-20 to +55	-20 to +55	-20 to +55

● 230 V AC ● 24 V DC

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CAME 
MORE THAN TECHNOLOGY

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CE

We are a leading multinational company offering integrated and connected solutions for the automation of residential, public and urban environments, creating intelligent spaces designed to enhance people's wellbeing.