



» OPERADOR ABATIBLE MARCA CAME MOD. AXO.

AXO

SWING GATE AUTOMATION



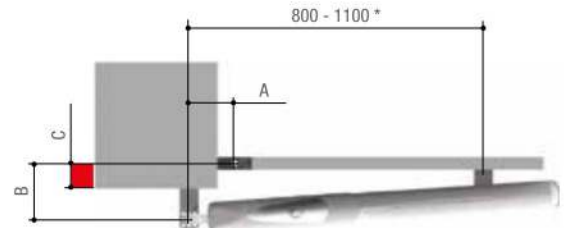
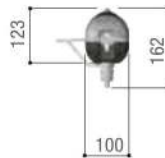
MAXIMUM LEAF LENGTH	MAXIMUM LEAF WEIGHT	DUTY CYCLE	C MAX.
UP TO 7 m	UP TO 1000 kg	HEAVY DUTY	150 mm



Solution for residential settings and apartment blocks

- Motor and encoder management with three-wire cable in 24 V DC versions.
- Supporting structure in die-cast aluminium.
- Ready for operation in case of power outage in the 24 V DC versions.
- Integrated, adjustable mechanical limit switches.
- Developed with CONNECT technology for remote digital control via gateway or locally via CAME KEY.

Dimensions (mm)



Operational limits

MODEL	AX302304 · AX312304 · AX3024			
Max. width of leaf (m)	3	2,5	2	
Max. weight of leaf (kg)	500	600	800	
MODEL	AX402306 · AX412306			
Max. width of leaf (m)	*4	3	2,5	2
Max. weight of leaf (kg)	300	500	600	800
MODEL	AX5024			
Max. width of leaf (m)	*5	*4	3	2,5
Max. weight of leaf (kg)	400	500	700	800
1000				
MODEL	AX71230			
Max. width of leaf (m)	**7	**6	*5	*4
3	2,5	2		
Max. weight of leaf (kg)	300	350	400	500
700	800	1000		
Max. leaf opening (°)	120			

Application dimensions (mm)

MODELS	AX302304 · AX312304 · AX402306 · AX412306 · AX3024		
LEAF OPENING (°)	A	B	C Max.
90	130	130	70
120	140	100	50
MODELS	AX5024 · AX71230		
LEAF OPENING (°)	A	B	C Max.
90	200	220	150
120	220	220	100

NOTES:

* It is obligatory to fit an electric lock on the gate leaf.

** Do not fit panels on gate leaves longer than 5 m. With reversible versions, when the gate is open, the gate leaf could close back up if there is a strong wind.

Technical characteristics

MODELS	AX302304	AX312304	AX402306	AX412306	AX71230	AX3024	AX5024
Protection rating (IP)	44	44	44	44	44	44	44
Power supply (V - 50/60 Hz)	230 AC	230 AC	230 AC	230 AC	230 AC	-	-
Power supply to motor (V)	230 AC 50/60 Hz	230 AC 50/60 Hz	230 AC 50/60 Hz	230 AC 50/60 Hz	230 AC 50/60 Hz	24 DC	24 DC
Absorption (A)	1,5	1,5	1,5	1,5	1,5	10 Max.	10 Max.
Power (W)	175	175	175	175	175	120	120
Maneuvering time at 90° (s)	20	20	28	28	40	ADJUSTABLE	ADJUSTABLE
Duty/cycle (%)	50	50	30	30	30	HEAVY-DUTY SERVICE	HEAVY-DUTY SERVICE
Thrust (N)	500 ÷ 4500	500 ÷ 4500	500 ÷ 4500	500 ÷ 4500	500 ÷ 4500	500 ÷ 4500	500 ÷ 4500
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	150	-	-

