

MAGIC



ELECTROMECHANICAL IN-POST MOTOR

Swing Gates

Electromechanical 230Vac in-post motor for swing gates up to 250 kg and 3,5 m long.

Entirely invisible motor.



RESIDENTIAL

GREAT PUSHING FORCE, UP TO 500N

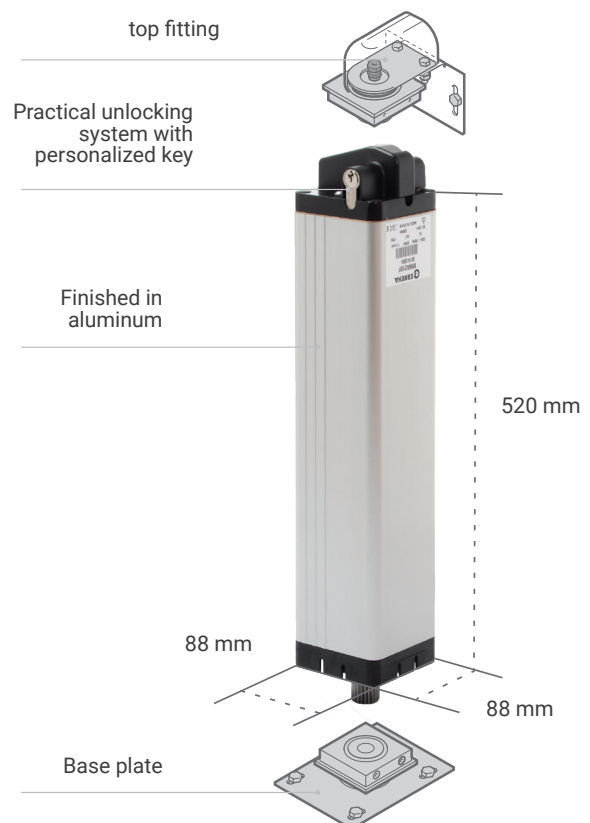
SAFETY. OBSTACLE DETECTION

ELECTRONIC SOFT STOP

**WIDE RANGE (LOCKING SYSTEMS, NON
LOCKING SYSTEMS)**

UNLIMITED OPENING ANGLE

**SELF-LEARNING OF THE OPEN / CLOSE
DISTANCES (ENCODER)**



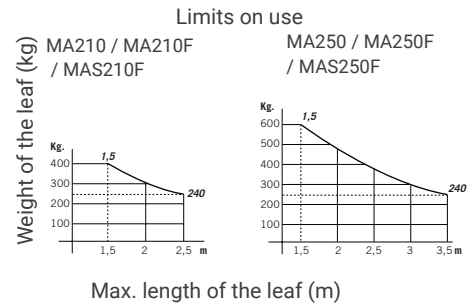
CONNECTED ACCESS |

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TECHNICAL CHARACTERISTICS

	MA210	MA210F	MAS210F	MA250	MA250F	MAS250F
Power supply (Vac/Hz)	230/50					
Power consumed (W)	230			375		
Absorbed current (A)	1			1.7		
Capacitor (µF)	5			8		
Torque (Nm)	220			500		
Output speed (rpm)	1.3					
Opening time 90° (s)	12					
Duty cycle	S3-20%					
Lock	No	Yes	Yes	No	Yes	Yes
Limit switches	No					
Encoder	No	No	Yes	No	No	Yes
Maximum opening angle	180°					
Protection level	IP44					
Operating temperature (°C)	-20/60					
Motor weight (kg)	13					
Packing dimensions (cm)	55x23x11					
Max. length of the leaf (m)	2,5			3,5		
Max. weight of the leaf (kg)	250					



Values for orientation purposes. The shape of the leaf and the presence of wind may bring notable differences in the values of the chart.

The use of electrolock is obligatory in unlocked models, and also in locked models when the leaves are over 1.8 m long.

RECOMMENDED KITS

	MOTORF		ITTINGS		CONTROL PANEL	RECEIVER	REMOTE CONTROL	PHOTOCELL	FLASHING LAMP
	MAS210F	MAS250F	AMA10	AMA11	VIVO-M204	IRRE2-250	IRD2	FT06	LUMI
MAGIC45	••		•••			•	•••		
MAGIC47		••		•••		••	••		
MAGIC51	••		•••			••	••		•
MAGIC52		••		•••		••	••		•

INSTALLATION LAYOUT

