

# REVO

ELECTROMECHANICAL GEAR MOTOR WITH ARTICULATED ARM FOR SWING GATES WITH LEAVES UP TO 2,3 m, 24 Vdc



## PLUS

REVO combines a lighting system with an articulated arm gear motor. Designed for swing gates made of PVC or wood leaves

Ideal for narrow columns or pillars with reduced dimensions. Compact shape and silent movement, made of strong die-casting aluminium and UV resistant covers

The articulated arm allows the installation of REVO in all those difficult situations where there is a significant depth between the leaf and the column, or with very narrow columns (10x10 cm). Available in two versions, with articulated arm or sliding arm for pedestrian gates

The unlocking system is simple and intuitive. The unlock is possible also using the transmitter Sub. Optional unlock from the outside

Back-up battery (optional) on board

Double mechanical stop included

With 24 Vdc control unit 14A (page 72 for technical details)



DYL handheld programmer with display for easy programming



Possibility to unlock motor with transmitter





Compact dimensions (width 12 cm)

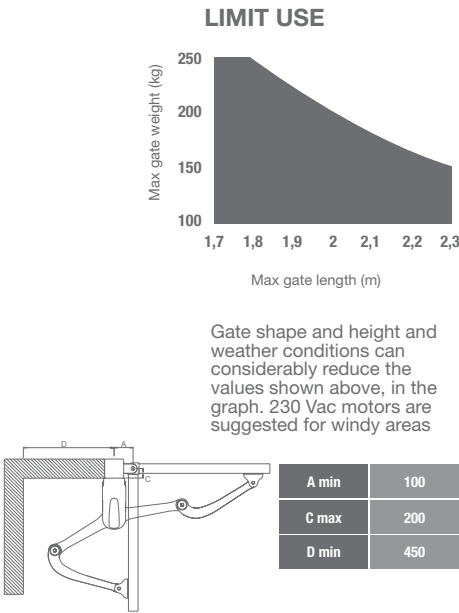


Built-in limit switches


MODELS

CODE	DESCRIPTION
 REVO2024	For swing gates with maximum length 2,3 m or weight 250 kg, 24 Vdc motor. Built-in control unit (MASTER)
 REVO2024S	For swing gates with maximum length 2,3 m or weight 250 kg, 24 Vdc motor. Without control unit (SLAVE)

		REVO2024	REVO2024S
MECHANICAL DATA			
torque	Nm	120	120
working cycle	%	80	80
opening time at 90°	sec	14-20	14-20
ELECTRICAL DATA			
control board		14A	-
power	Vac	230	-
	Vdc	-	24
consumption	A	0,6	2
absorbed power	W	115	50
integrated lights		yes	yes
GENERIC DATA			
protection degree	IP	44	44
dimensions (L - D - H)	mm	120 - 250 - 350	120 - 250 - 350
weight	kg	10.5	8
working temperature	°C	-20 + 55	-20 + 55
leaves maximum weight	kg	250	250



REVO KIT

CODE	DESCRIPTION
 KREVO2024	Kit for dual swing gates with leaves up to 2,3 m, 24 Vdc motor with articulated arms, control unit with slowdown, mechanical stops in opening and closing. With night light function included (with control unit 14A)

KIT COMPONENTS



			
	RX4X (1 pc)	SUB-44R (1 pc) + SUB-44WR (1 pc)	TS (1 pc)
KREVO2024	•	•	•