

TURBO 50

ELECTROMECHANICAL IRREVERSIBLE GEAR MOTOR FOR SLIDING GATES UP TO 400 Kg FOR 24 Vdc, 500 Kg FOR 230 Vac

PLUS

With slowdown function in both opening and closing to preserve your gate integrity

Electronic and mechanical parts well protected from external agents

Easy maintenance thanks to the horizontal control unit position

With magnetic encoder for detecting obstacles with maximum safety (24V)

One control unit suitable for all 230 Vac motors

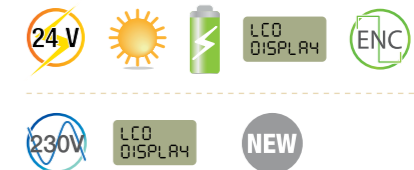
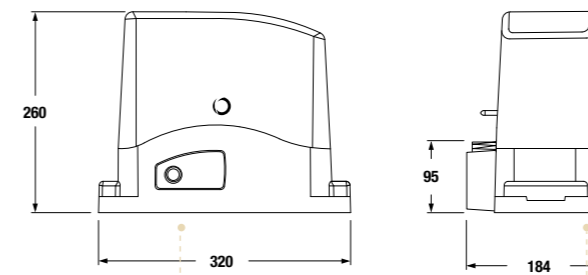
One control unit suitable for all 24 Vdc motors

With fixing plate included

NEW New 24 Vdc motor, intensive use, for gates up to 400 kg

Compatible with new 230Vac control unit CT-724S, (pag. 110 for technical details)

Compatible with new 230Vac control unit CT102, (pag. 108 for technical details)



Internal battery back-up as optional



Sturdy and performing motors



High quality ball bearing

CODE	DESCRIPTION	PCS PALLET
SC-40	230 Vac motor, without control unit, with mechanic limit switch, for gates up to 500 kg	36
SC52 ¹	230 Vac motor, control unit with slowdown, mechanic limit switch, for gates up to 500 kg. With connectors for receiver	36
SC52M ²	230 Vac motor, control unit with slowdown, magnetic limit switch, for gates up to 500 kg. With connectors for receiver	36
24V SC4224	24 Vdc motor, control unit with slowdown, encoder, mechanic limit switch, for gates up to 400 kg. With connectors for receiver. Intensive use	36

upon stock termination of old codes ¹ SC-41CS, ² SC-41CSM

TECHNICAL DATA		SC-40	SC52 SC52M	SC4224
control unit		-	CT102	CT-724S
power	Vac (Vdc)	230	230	230 (24)
consumption power	W	300	300	300
motor consumption	A	1,3	1,3	1,5
capacitor	µF	12,5	12,5	-
protection degree	IP	44	44	44
torque	Nm	16	16	16
speed*	cm/s	16	16	20
thrust force	N	400	400	400
max gate weight	kg	500	500	400
thermoprotection	°C	150°	150°	-
insulation class		1	1	1
working cycle	%	30	30	50
working temperature	°C	-20° + 55°	-20° + 55°	-20° + 55°
weight	kg	12	12	10

* Variable data according to gate weight

ACCESSORIES



CPHSC-50
Rised fixing plate



CREM-8
M4 iron toothed rack
30x8 mm L=1000 mm



CREM-P
M4 nylon toothed rack
L=1000 mm for gates
up to max 800 kg



KBPKN
Kit 24 Vdc batteries, 1,3 Ah
and battery charger BCN



TS
Warning board