

TURBO 120

ELECTROMECHANICAL IRREVERSIBLE GEAR MOTOR FOR SLIDING GATES UP TO 1100 Kg FOR 24 Vdc, 1200 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 1100 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)

With encoder system

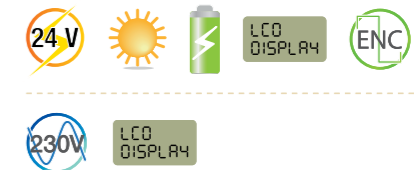
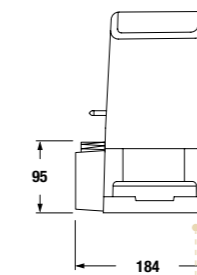
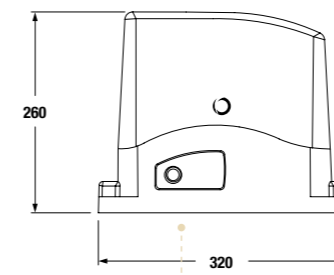


CODE	DESCRIPTION	PCS PALLET
SC-70	230 Vac motor, without control unit, with mechanic limit switch, for gates up to 1200 kg	36
SC122 ¹	230 Vac motor, control unit with slowdown, mechanic limit switch, for gates up to 1200 kg. With connectors for receiver	36
SC122M ²	230 Vac motor, control unit with slowdown, magnetic limit switch, for gates up to 1200 Kg. With connectors for receiver	36
24-V SC11224	24 Vdc motor, control unit with slowdown, encoder, mechanic limit switch, for gates up to 1100 kg. With connectors for receiver. Intensive use	36

upon stock termination of old codes ¹ SC-71CS , ² SC-71CSM

TECHNICAL DATA		SC-70	SC122 SC122M	SC11224
control unit		-	CT102	CT-724S
power	Vac (Vdc)	230	230	230 (24)
consumption power	W	600	600	450
motor consumption	A	2,6	2,6	2,3
capacitor	µF	20	20	-
protection degree	IP	44	44	44
torque	Nm	40	40	50
speed*	cm/s	16	16	23
thrust force	N	1000	1000	900
max gate weight	kg	1200	1200	1100
thermoprotection	°C	150°	150°	-
insulation class		1	1	1
working cycle	%	30	30	80
working temperature	°C	-20° + 55°	-20° + 55°	-20° + 55°
weight	kg	13,5	13,5	11

* Variable data according to gate weight



Fixing plate integrated



Sturdy and performing motors



High quality ball bearing

ACCESSORIES



CPHSC-50
Rised fixing plate



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



CREM-12
M4 iron toothed rack
30x12 mm L=1000 mm



KBPKN2
Kit 24 Vdc batteries, 2,2 Ah and battery charger BCN, from 500 kg for extreme performance



TS
Warning board