# **TURBO 50/80**

### **ELECTROMECHANICAL GEAR MOTOR FOR SLIDING GATES** FROM 500 Kg TO 800 Kg, 230 Vac







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

Electronic and mechanical parts well protected from external agents

Easy maintenance thanks to the horizontal control unit position

With fixing plate included

With new 230 Vac control unit CT102 (pag. 121 for technical details)



LCD display



Sturdy and performing motors



High quality ball bearing

### MODELS

CODE	DESCRIPTION	PCS PALLET
SC52	For sliding gates up to 500 Kg, 230 Vac motor, control unit with slowdown and electric limit switch (1 pc)	36
SC82	For sliding gates up to 800 Kg, 230 Vac motor, control unit with slowdown and electric limit switch (1 pc)	36

TECHNICAL DATA		SC52	SC82
MECHANICAL DATA			
speed *	cm/s	16	16
torque	Nm	16	29
working cycle	%	30	30
ELECTRICAL DATA			
control board		CT102	CT102
power	Vac (Vdc)	230	230
motor consumption	А	1,3	1,9
absorbed power	W	300	450
capacitor	μF	12,5	16
thermoprotection	°C	150	150
GENERIC DATA			
protection degree	IP	44	44
dimensions (L - P - H)	mm	320 - 184 - 260	320 - 184 - 260
weight	kg	12	12,5
working temperature °C		-20 + 55	-20 + 55
gate maximum weight	Kg	500	800

<sup>\*</sup> variable according to the gate weight

## ACCESSORIES



CPHSC-50 Rised fixing plate

PC 1



PC1



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





CREM-12 M4 iron toothed rack 30x12 mm L=1000 mm (for SC82)





Warning board

PC 1