

PTP45



**Tubular motors Ø45 mm
for awnings and blinds.**

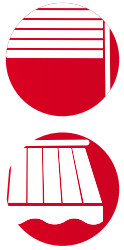
230V

Tubular motor featuring electro-brake, powerful and noiseless. Quick and easy installing on new and existing blinds and awnings. Mechanical limit-switches with progressive adjustment both in opening and closing position. Bracket and Ø 60 mm octagonal shaft adapter included. Version featuring manual override system available (M models).



**BLIND and AWNING
Automation**

PROTECO
GATE AUTOMATIONS



PTP45

THE RANGE

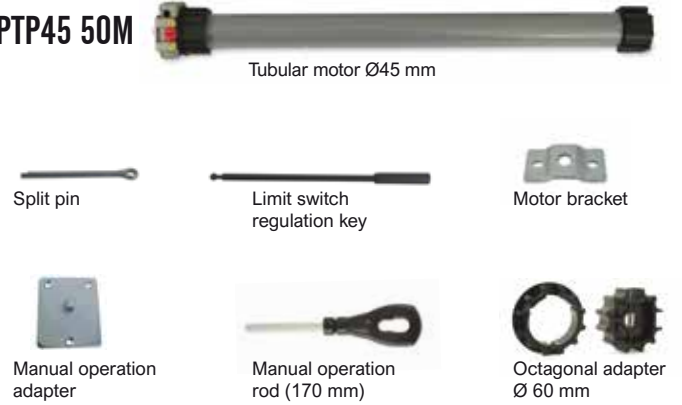
	Power supply	Ø	Force	rpm	Consumption	Max. load (Ø 60mm shaft)
PTP45 20	230V	45 mm	20 N	17	0.14 kW	32 Kg
PTP45 30	230V	45 mm	30 N	17	0.19 kW	52 Kg
PTP45 50	230V	45 mm	50 N	13	0.23 kW	90 Kg
PTP45 50M	230V	45 mm	50 N	13	0.23 kW	90 Kg

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PTP45



PTP45 50M



OPTIONAL ACCESSORIES



TECHNICAL FEATURES

Projection of arms	Number of arms		
	2	4	6
4 m	PTP45 50 - PTP45 50M		
2,5 m	PTP45 30	PTP45 50	
1,5 m	PTP45 30	PTP45 50M	

Interior blind Ø70 mm (adapter in option)

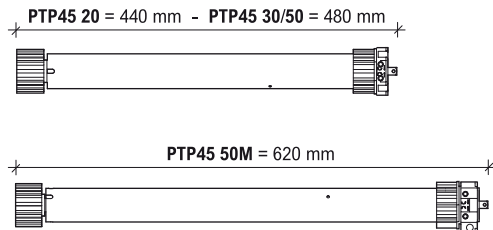


Material

Material	MAX m ²							
	2,5	3,5	4	5,25	7	8	9,5	15
PVC and light-weight aluminium 6 kg/m ²	PTP45 20			PTP45 30			PTP45 50	
Extruded aluminium and standard inox 9,5 kg/m ²	PTP45 20		PTP45 30		PTP45 50			N.A.
Armored inox and wood 12,5 kg/m ²	PTP45 20	PTP45 30		PTP45 50		N.A.		

Interior blind Ø60 mm (adapter in option)

DIMENSIONS



TECHNICAL FEATURES

	PTP45 20	PTP45 30	PTP45 50	PTP45 50M
Power supply	230V	230V	230V	230V
Thrust	20 Nm	30 Nm	50 Nm	50 Nm
Current	0.68A	0.95A	1.06A	1.06A
Motor power	155 W	226 W	244 W	244 W
Motor speed	17 rpm	17 rpm	13 rpm	13 rpm
Weight	2.3 Kg	2.35 Kg	2.4 Kg	3.3 Kg
Limit revs	440 mm	480 mm	480 mm	620 mm

INSTALLATION MAP

