

Maestria 50 RTS

PRODUCT SPECIFICATIONS



Designed to motorise all types of external screens

PRODUCT MAIN FUNCTIONALITIES



Star head

6 options to position the motor head



Round head

for reduced dimensions



Remote limit setting



Three limit setting modes

Automatic, Semi-Automatic and Manual



Smart obstacle detection

Accurate and reliable obstacle detection



Flexible

Compatible with all types of external screens including automatic catching locks



Automatic self tensioning

To protect the fabric and assure high quality finish

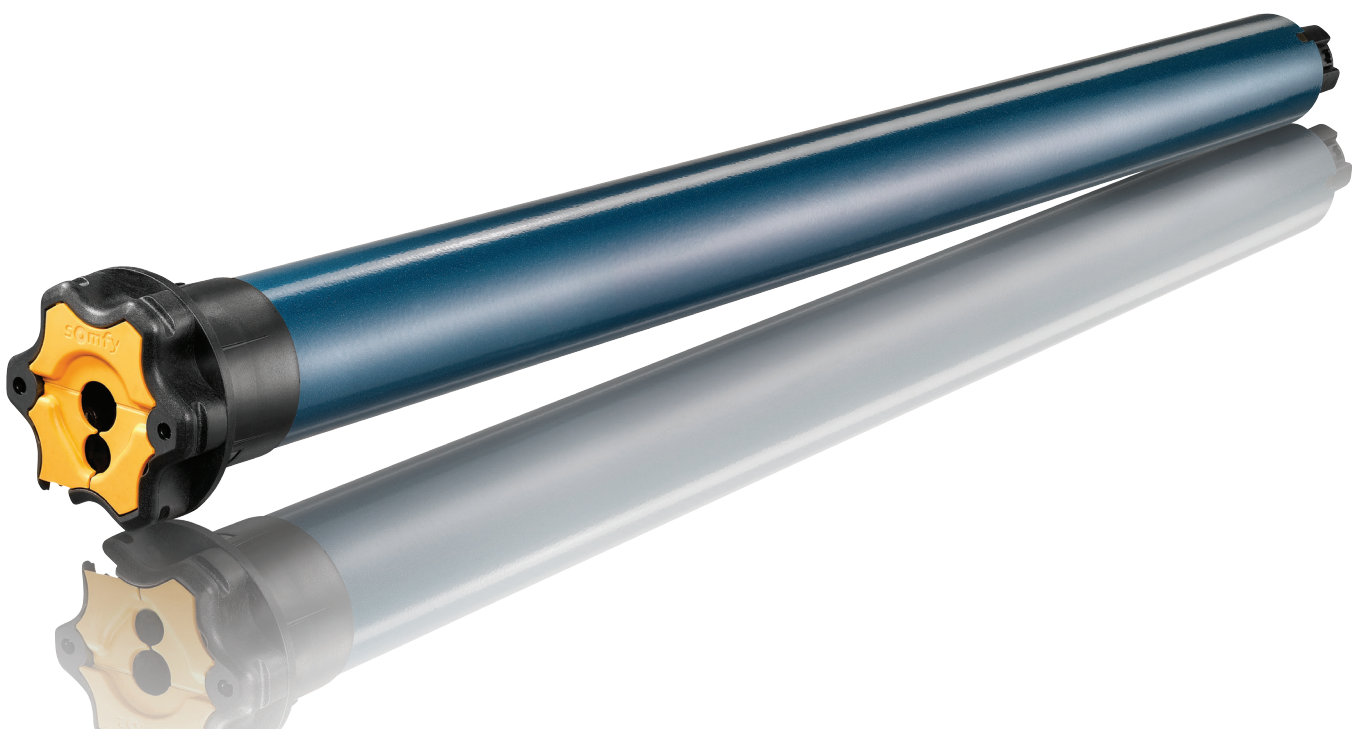


"my" favourite

In one click move the blind to your favourite position

RECOMMENDED TO SET WITH:

Universal test lead
(ref. 9 015 971)



Maestria 50 RTS

PRODUCT SPECIFICATIONS



BENEFITS FOR PROFESSIONALS

Easy Integration

- Suitable for tubes with 50 mm diameter or larger (internal diameter)
- Ultra precise limit setting for the perfect limit position
- Compatible with all types of screens and control options, making it the perfect all-in-one solution for exterior screens
- Automatic, Semi-Automatic and Manual limit setting modes

A wide range

- Star and round head options available

BENEFITS FOR END USERS

Simple, effortless control

- Automatic limit recalibration ensures perfect fabric tension over the product's life
- Motor retracts when an obstacle is detected to prevent any damage to the product
- Dedicated lock modes for screens with manual or automatic locks, for simple effortless use

Compatible with wind and sun sensors*

*Screens with manual locks aren't compatible with sensors

TECHNICAL DATA

Thermal Time	4 minutes
Supply	AC
Index protection rating	IP 44
Limit switch unit	Electronic
Limit switch capacity	250 turns
Temperature working range	-10°C to +40°C
Electric insulation	Class I
Capacity of memory	12 different transmitters plus 3 wireless sensors
Coding	Rolling code with 16 million possibilities

PERFORMANCES

	6/17	10/17	15/17	25/17	35/17
Item Number - Star Head	1240220	1240222	1240224	1240243	1240245
Item Number - Round Head	1240221	1240223	1240225	1240244	1240246
Nominal Voltage	230V / 50Hz				
Nominal Torque (Nm)	6	10	15	25	35
Nominal Speed (rpm)	17	17	17	17	17
Rated Current (A)	0.45	0.5	0.65	0.8	1.1
End-limit unit versions available	RTS	RTS	RTS	RTS	RTS
Radio frequency available for RTS	433, 42 MHz				

DIMENSIONS

L (mm) Star Head	613	663	663	663	683
L (mm) Round Head	610	660	660	660	680

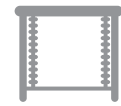
COMPATIBLE END-PRODUCTS



Standard screens

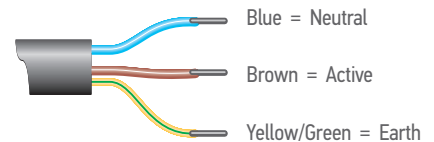


Screens with locks

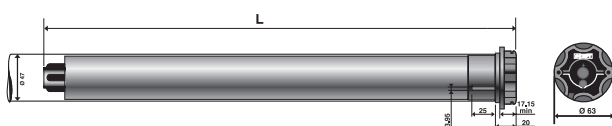


Zip system

230 V



STAR HEAD MOTOR



ROUND HEAD MOTOR

