LT 50

MAIN CHARACTERISTICS & FEATURES



230V / 50Hz
TUBULAR MOTOR.

The LT50 is suitable for a wide range of roller blind application types. Available in torques from 6Nm to 15Nm, coupled with its flexible 48mm design, it is adapted for Ø50mm tubes and above. Available in the traditional star head style. Rapid set push button li mits and the adaptability of 230V control make the LT50 a suitable all round performer.

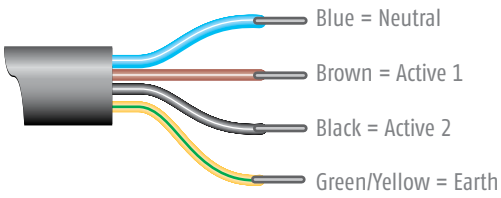
- Rapid set limits.
- 46 turn limit capacity.
- Suitable for tubes: Ø50 to Ø70.
- 230V switch control via electronic or mechanical means*.
- Requires the use of a crown and wheel for tube adaptation.
- Horizontal mount only.
- Intermittent Usage.

WIRED TECHNOLOGY...

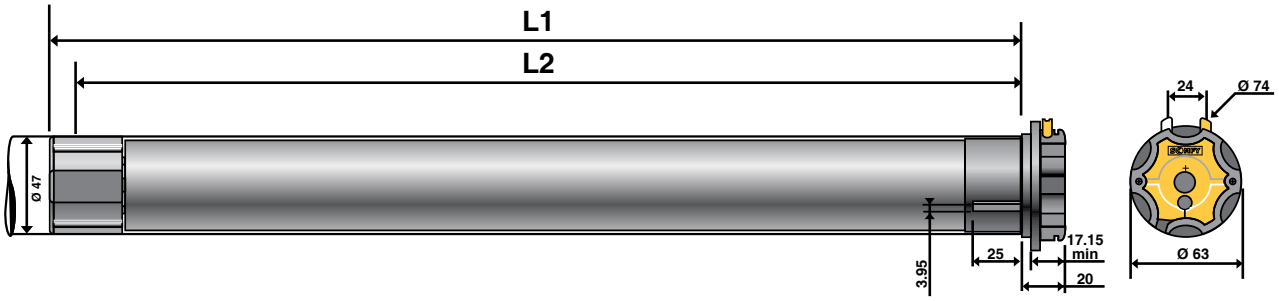
50mm

JET 10/17	Torque (Nm)	10	Speed (RPM)	17	Ref.	1037062

** Parallel wiring of motors is prohibited without the use of an isolation controller, eg. 4AC Motor Controller, 4 Motor Group Controller, etc. Direct switching of a 230V motor must always be done via a mechanical interlock.*



General overall size



Technical characteristics

	JET 10/17
L1 (mm)*	525
L2 riveting distance (mm)*	510
Torque (Nm)	10
Speed (rpm)	17
Turn Capacity	46
Rated Voltage (V)	230
Rated Power consumption (W)	120
Rated Current (A)	0.5
Running time before thermal cut off (min)	4
Thermal cut off temp (°C)	140
Average running noise (dbA)	47
Minimum tube diameter	50 x 1.5
Motor weight (kg)	1.85
Cable length (M)	2.5
Number of cores in cable	4
Cross section of cable (mm²)	0.75
Index Protection	IP44

Normal functioning temperature: -10° C to +40° C

**For wheels on tubes ø50 x 1.5 add 8mm to L1 (mm) and L2.*

NOTE

Information about the noise is according to Somfy measures and is for information only.
Taken as the worst value in load, for the up direction during the first 10 seconds of travel.