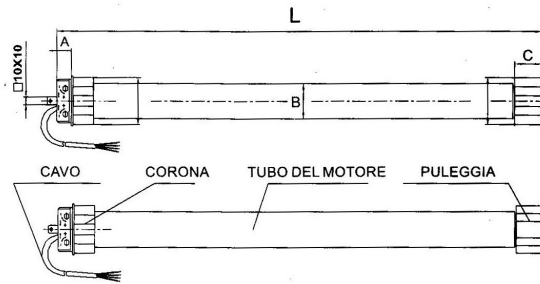


**2. MAIN TECHNICAL DATA**

- a) Adapting condition: temperature of surroundings: -10°C~+40°C; Humidity must Not over 90%;
- b) Power supply: 120V/60HZ
- c) Type: See Diagram (1)
- d) Structure: See Diagram (2)

Diagram (2)



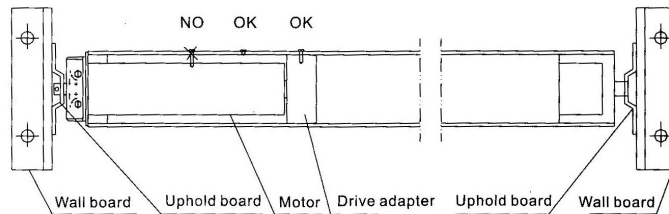
e). Technical Data

Type	Lifting weight (Kg)	Torque (Nm)	Speed (rpm)	A mm	B mm	C mm	L mm
WT45200100	40 kg	20 Nm	12	15	45	28	548
WT45300100	60 kg	30 Nm	12	15	45	28	576
WT45500200	100 kg	50 Nm	12	15	45	28	576

**3. INSTALLATION INSTRUCTION**

- a) Install the tubular motor either right side or left side as you like.
- b) Insert the motor in driving tube (space between diameter of driving axis and driving adaptor must not over 1mm), fix the end of driving adaptor by 4-ST3.5\*15 screws; fix the crown and driving tube by 3-ST3.5\*15 screws, frontal end of screw must not exceed the inner surface of crown, otherwise the inner teeth circle will be damaged. See Diagram(3)

Diagram (3)



- c) Keep both ends of driving tube and motor be perfectly horizontal with the wall, keep both sides of shutter be orthogonal with driving tube When install the motor. See Diagram(4) -Diagram (4)

