

# Dooya Motor Specs

## Tubular Motor AC TUBULAR Motor

## DOOYA<sup>®</sup> TUBULAR MOTOR

### DM45E

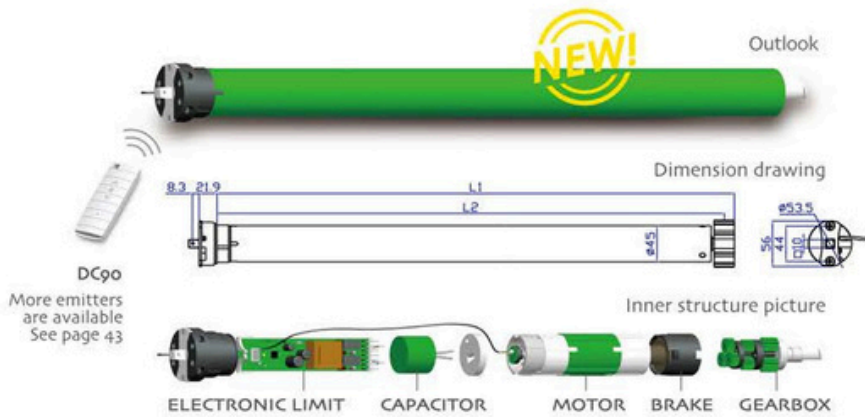


#### E: Electronic

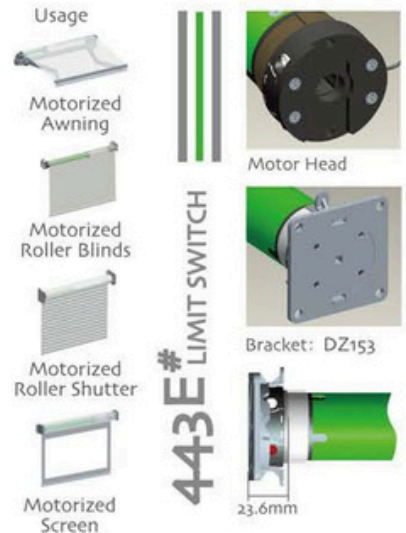
Electronic Limit + Built-in Receiver + Resistance and stop function

Ø45

For more design options, please contact our sales consultant.



DC90  
More emitters are available  
See page 43



Tubular Motor Nameplate

**DM**   **35**   **E**   **--**   **20**   /   **15**  
Dooya Tubular Motor   Tube Diameter   Electronic Type   Rated Torque (N.m)   Rated Speed (rpm)



We provide 5-year warranty for our Dooya motor

Technical Data

Rated Torque (N.m)	Rated Speed (rpm)	Tube Diameter (mm)	Rated Voltage (V)	Rated Frequency (Hz)	Rated Power Input (W)	Rated Current (A)	Running Time (min)	Degree of Protection (IP)	Max Number of Turns (turn)	L1 / L2 (mm)
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#### 120V / 60Hz

Product Certificate **RoHS**

**DM45E**  
Electronic

DM45E - 10/19	10	19	45	120	60	136	1.17	4	IP44	∞	657/639
DM45E - 10/32	10	32	45	120	60	140	1.20	4	IP44	∞	657/639
DM45E - 20/19	20	19	45	120	60	162	1.54	4	IP44	∞	657/639
DM45E - 20/32	20	32	45	120	60	190	1.59	4	IP44	∞	697/679
DM45E - 30/13	30	13	45	120	60	240	2.42	4	IP44	∞	697/679
DM45E - 40/13	40	13	45	120	60	183	1.55	4	IP44	∞	697/679
DM45E - 50/13	50	13	45	120	60	235	2.20	4	IP44	∞	697/679

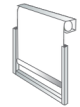
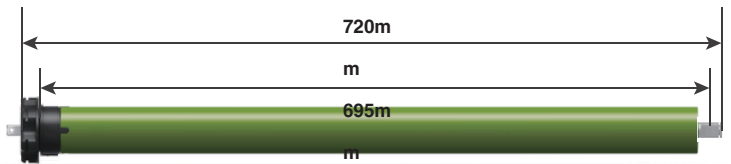


# DM45LEAF/S

Built-in Lithium Battery

20Nm 14Rpm, 50Nm 10Rpm

**Radio+**



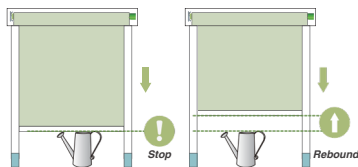
Outdoor Motorized Roller Blinds

12V	Rated Torque (Nm)	Rated Speed (Rpm)	Radio Frequency (MHz)	Rated Power (W)	Degree Of Protection (IP)	Max. Limit Turns (turn)	Running Time (min)	Working Temperature (°C)	Certification
DM45LEAF/	20	14	433±	62	IP4	∞	12	-10~60	CE
S	50	10	433±	125	4	∞	12	-10~60	
DM45LEAF/					IP4				
S					4				

## Features



Battery Capacity Feedback



Super Reliable Stall Detection

- Electronic Limit
- Jog Mode
- Solar Charging
- Preferred Stop Position
- Switch Direction
- Program Button
- Radio Lock
- Built-in Receiver
- Built-in Lithium Battery
- Speed Regulation
- Battery Check
- Status Feedback
- Scene Control
- Percentage Control
- Timer
- Scan & Program

## Control System



Single-channel Emitter  
**DD7600E**

- Battery: 1.5V×2(AAA)
- Radio frequency: 433.92MHz
- Working temperature: -10°C ~+50°C
- Dimension: 144×45×14.8(mm)



15-channel LCD Emitter  
**DD7602E**

- Set number of channels
- Battery: 1.5V×2(AAA)
- Radio frequency: 433.92MHz
- Working temperature: -10°C ~+50°C
- Dimension: 144×45×14.8(mm)

## Smart Home Hub



Wi-Fi Bridge  
**DD7002B**