

# TM45 E

## Tubular motor with electronic limit switch for push-button control

Max. torque

8 - 45 Nm

Max speed

12 - 17 rpm

Lifting capacity

15 - 81 Kg



**SAFEzone system:**  
TM45 E + Obstacle detection device\code  
132114



### TECHNICAL SPECIFICATIONS

Model	TM45 8/17 E	TM45 15/17 E	TM45 20/17 E	TM45 30/17 E	TM45 40/17 E	TM45 45/12 E
Max. torque	8 Nm	15 Nm	20 Nm	30 Nm	40 Nm	45 Nm
Lifting capacity	15 Kg	28 Kg	36 Kg	56 Kg	72 Kg	81 Kg
Max speed	17 rpm	17 rpm	17 rpm	17 rpm	17 rpm	12 rpm
Use frequency	20%	20%	20%	20%	20%	20%
Continuous use time (ROT)	240 s	240 s	240 s	240 s	240 s	240 s
Power supply voltage	230V~ 50Hz	230V~ 50Hz	230V~ 50Hz	230V~ 50Hz	230V~ 50Hz	230V~ 50Hz
Max. power	130 W	180 W	230 W	250 W	300 W	270 W
Max stroke	51	51	51	51	51	51
Motor diameter	45 mm	45 mm	45 mm	45 mm	45 mm	45 mm
Length with adapter (L)	444 mm	469 mm	484 mm	504 mm	578 mm	578 mm
Protection class	IP 44	IP 44	IP 44	IP 44	IP 44	IP 44

The term **lifting capacity** refers to the maximum liftable weight using a 60 mm diameter winding tube, including the rolling and friction coefficient.

### DIMENSIONS

