

A-OK AM45 tubular motor, mechanical, 15–50 Nm



The A-OK AM45 with mechanical limits is the standard tubular motor for roller shutters with 60 mm octagonal shaft as well as roller doors and awnings. Limits are set directly on the motor head; the double brake ensures smooth operation.

Technical data	
Torque / speed	15, 20, 30 Nm / 17 rpm; 40, 50 Nm / 12 rpm
Voltage	230 V AC, 50/60 Hz
Power	145–250 W (depending on model)
Motor diameter	45 mm
Suitable shafts	Ø 54–80 mm, e.g. 60 mm octagonal
Protection class	IP44
Limits	mechanical, max. 45 turns
Control	Wall switch (up/down)

- Features
- Easy adjustment of the limit switches
 - Quiet, down to 45 dB (manufacturer data)
 - Patented double braking design
 - Suitable for roller shutters, roller doors, awnings

Versions	
Model	Version
AM45-15/17	15 Nm
AM45-20/17	20 Nm
AM45-30/17	30 Nm
AM45-40/12	40 Nm
AM45-50/12	50 Nm

Scope of delivery

AM45 tubular motor with cable. Please specify adapter, drive wheel and bearing for your shaft.

Technical data according to A-OK manufacturer catalogue 2026 (as of 10/2026). Connection to 230 V must be carried out by a qualified electrician. Subject to change and errors.