

# MOLE



## UNDERGROUND MOTOR

### Swing Gates

Electromechanical underground 230 Vac motor for swing gates up to 350 kg and 3,5 m long with encoder.



RESIDENTIAL

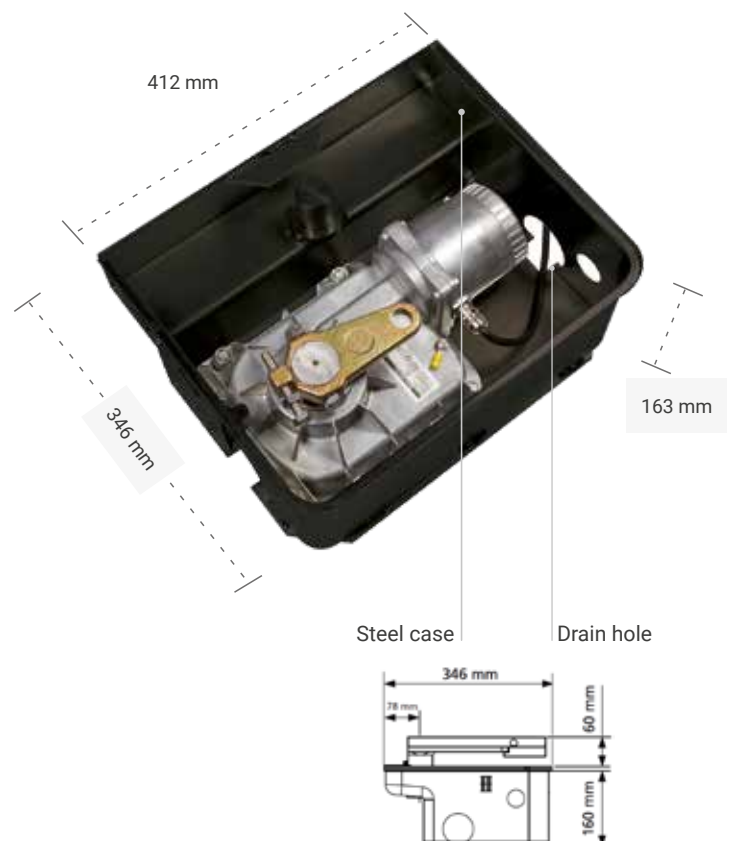
**GREAT PUSHING FORCE, UP TO 320 NM**

**SAFETY. OBSTACLE DETECTION**

**WATER RESISTANCE IP67**

**OPENING UP TO 110° WITH STANDARD ACCESSORIES**

**MOTOR'S FIXING HOLES COMPATIBLE WITH MANY MODELS OF EXISTING BOXES**

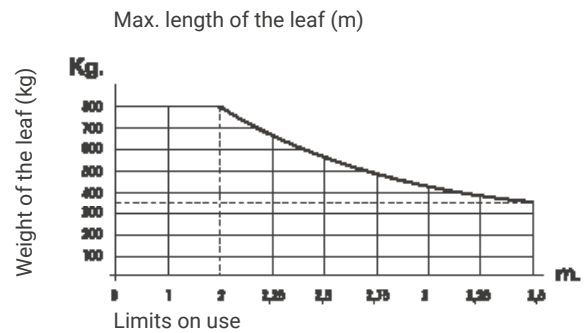


# MOLE

## UNDERGROUND MOTOR

### TECHNICAL CHARACTERISTICS

	M0230
Power supply (Vac/Hz)	230/50
Power consumed (W)	550
Absorbed current (A)	1,5
Capacitor (µF)	14
Torque (Nm)	320
Output speed (rpm)	0,9
Opening time 90° (s)	17
Duty cycle	S3-30%
Lock	Yes
Limit switches	No
Encoder	No
Maximum opening angle	110°
Protection level	IP67
Operating temperature (°C)	-20/55
Motor weight (kg)	11
Packing dimensions (cm)	27x16x24
Maximum length of the leaf (m)	3,5
Maximum weight of the leaf (kg)	350



Values for orientation purposes. The shape of the leaf and the presence of wind may bring notable differences in the values of the chart.

The use of electrolock is obligatory in unlocked models, and also in locked models when the leaves are over 1,80 m long.

### RECOMMENDED KITS

	MOTOR	UNDERGROUND BOX	CONTROL PANEL	RECEIVER	REMOTE CONTROL	PHOTOCELL	FLASHING LAMP
	M0230	AM001	VIVO-M201	IRRE2-250	IR02	FT06	LUMI
MOLE45	••	••	•	•	••	•	•
MOLE7	••	••	•	•	••	•	•

### INSTALLATION LAYOUT

