

Wheeler



Electromechanical wheel-driven gear motor for domestic use on swing gates

Perfect for almost every kind of swing gate on a smooth surface, it can go over a rise of 20 cm and slopes up to 12°. It may be also fitted to gates with no posts or to gates that open outwards

Deceleration adjustment and partial opening function. Quick and intuitive release system

Unlimited opening angle; very quick and easy installation thanks to the simple motor fixings at the end of each leaf

MODELS

WHEELER B

Blocked wheel-driven gear motor 230V

WHEELER R

Reversible wheel-driven gear motor 230V

WHEELER 12

Wheel-driven gear motor 12Vdc

Low voltage models can be supplied also by a solar panel or by a back-up battery allowing automatic opening even in case of power-cut



years of warranty

3



15

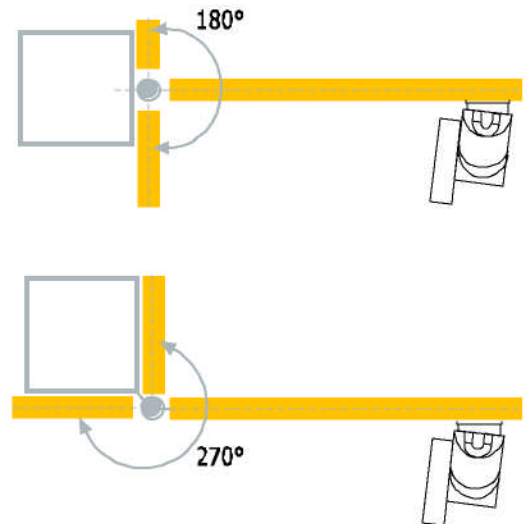
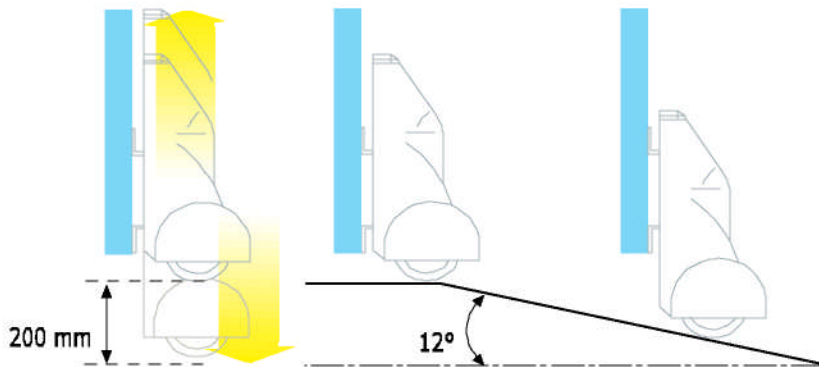
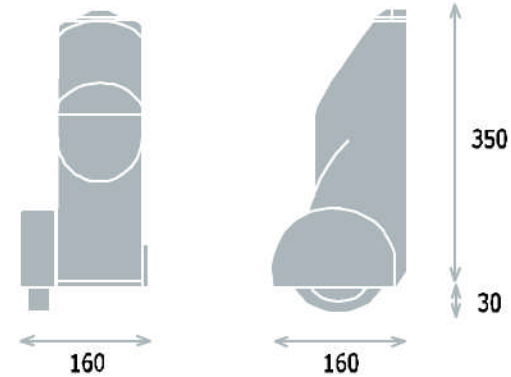
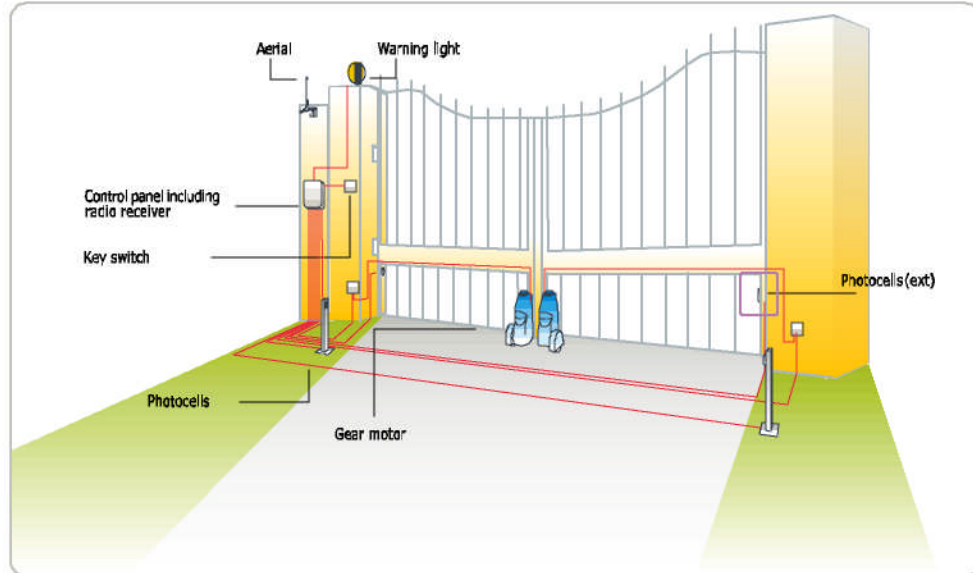
KIT WHEELER 230V

KIT WHEELER 12V

- 2 WHEELER blocked gear motors
- 1 Q60A control panel including radio receiver and internal aerial 433,92 Mhz, box
- 1 RT18 electro-lock with MEL interface
- 1 RF36 safety photocells
- 1 RS15 keyswitch
- 1 RL11 blinker 24Vdc
- 2 HIT transmitters 3-channels
- Fixing brackets and instructions

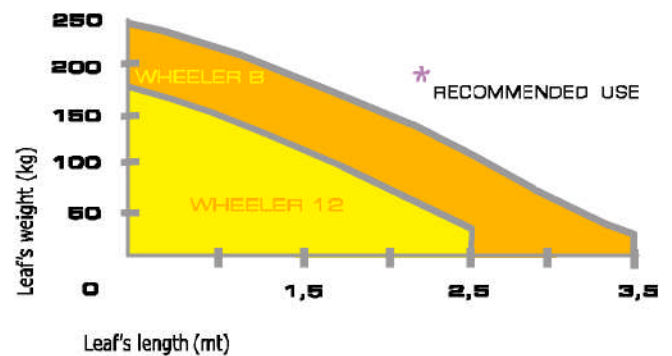


- 2 WHEELER blocked gear motors
- 1 Q54A control panel including radio receiver and internal aerial 433,92 Mhz, box
- 1 RT18 electro-lock with MEL interface
- 1 RF36 safety photocells
- 1 RS15 keyswitch
- 1 RL09 blinker 24Vdc
- 2 HIT transmitters 3-channels
- Fixing brackets and instructions, back-up battery



TECHNICAL FEATURES

	230V	12V
	WHEELER B	WHEELER R
Power supply	230V ~ 50 Hz	12Vdc
Current	1,2 - 1,7A	0,7 - 9,5A
Motor power	280W	250W
Capacitor	8µ	-----
Thermal protection	150°	-----
IP rating	54	54
Motor speed	1400 g/m	900 g/m
Working temperature	-35° - +55°	-35° - +55°
Opening time m/min	20m	19m
Maximum leaf weight	150 Kg	100 kg
Maximum opening angle	NO LIMIT	NO LIMIT
Maximum slope angle	12°	12°
Maximum rise/fall	200 mm	200 mm
Duty cycle	30%	80%



* Exposure to high winds, the type and the shape of the gate may all significantly reduce the usage limits

25 Crescent Place, Clontarf, Dublin 3, Ireland.
 Telephone +353 (0) 1 833 3168 Fax +353 (0) 1 833 5841
 E-Mail: info@adg.ie Web: www.adg.ie

