

Rhino XL



Telescopic linear actuator for swing gates with leaves up to 5 m.

Designed for residential, multi-unit, and commercial use, RHINO XL is the ultimate solution for automating even the heaviest gates—up to 5 meters wide.

Its innovative telescopic movement ensures maximum adaptability in any installation setting, with fewer fixing constraints and a wide opening angle of up to 120°.

The solid one-piece die-cast aluminum body delivers strength and long-lasting reliability.

Extremely versatile, RHINO XL is also perfect for deep pillars and can be installed on gates with hinge-to-edge distances of up to 20 cm..

The robust release system is conveniently located at the top of the motor, operated with a hex key and protected by a self-closing cover for maximum safety.

For quicker installation, the motor comes with a pre-wired capacitor and a practical terminal block for power supply connections. Multiposition mounting plates are included.

available in both 230V and 24V versions, RHINO XL is ideal for continuous, heavy-duty use in residential complexes.

And with the 24V version, you can connect a backup battery system to keep your automation running even in the event of a power outage.



Swing gate automation

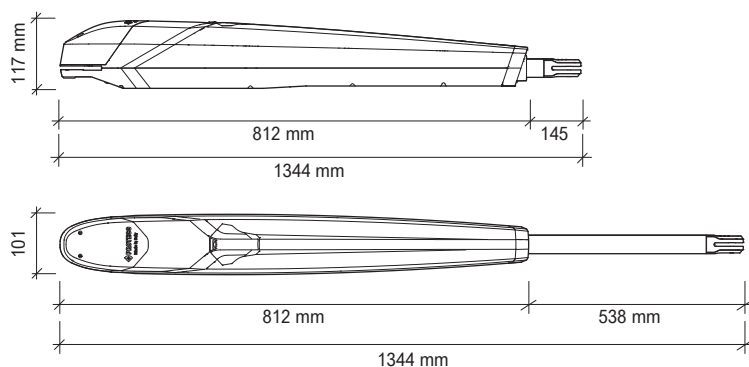
THE RANGE

	Power supply		Max leaf weight	Max leaf length
RHINO XL	230V/115V	locked	5,0 m	450 Kg
RHINO XL 24	24V	locked	5,0 m	400 Kg

TECHNICAL FEATURES

	RHINO XL	RHINO XL 115	RHINO XL 24
Power supply	230V ~ 50Hz	115V ~ 60Hz	24V dc
Current	1.0 - 1.7A	3.1 - 3.3A	0.8 - 8A
Motor power	300 W	300 W	80 W
Thermic protection	150°C	150°C	--
Max thrust	3800 N	3800 N	3200 N
IP class protection	44	44	44
Revolution speed	1400 rpm	1700 rpm	1600 rpm
Opening	26"	22"	24" - 28"
Max leaf weight	450 Kg	450 Kg	400 Kg
Max leaf length	5 m	5 m	5 m
Duty cycle	40%	40%	80%

DIMENSIONS



KIT CONTENT



RHINO XL
Pair of swing motors
and fittings



LUCE
flashing light



ANT02
Aerial
433,92 Mhz



IKON
Pair of 4-ch
remote controls

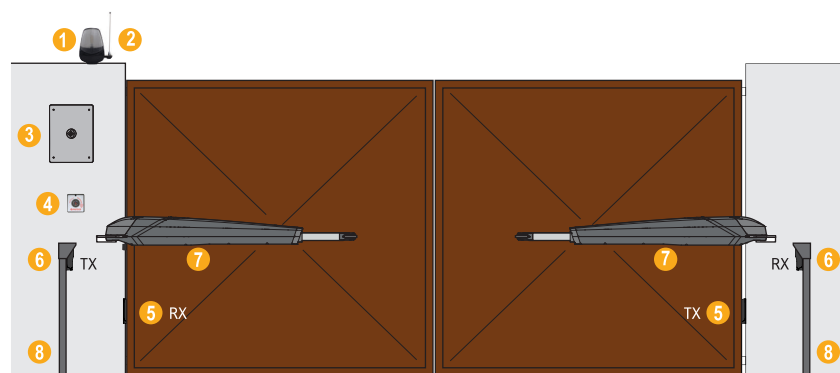


RF40
Photocell
set



Q80A/Q20A
Control board
integrated with
plug-in radio receiver
433.92 MHz

INSTALLATION MAP



- 1_Flashing light
- 2_Outstanding antenna
- 3_Control board
- 4_Key switch
- 5_Outer photocell
- 6_Inner photocell
- 7_Swing operators
- 8_Phocell posts