



MOOVER

The best way to get your enclosure moving.

In cooperation with engineers from the automotive industry, we have developed **MOOVER – a modern and technologically advanced electric sliding system that is a must for every owner of a pool with an enclosure.**

MOOVER is quiet and smooth in operation; it is remotely controlled and solar charged. You can install it yourself into a new or existing enclosure.

Patented design:

Thanks to its unique design, MOOVER can be installed with most types of pool enclosures¹⁾, whether from ALBIXON or other manufacturers.

Stay in the loop:

Detailed overview and safe operation are ensured by a digital LED panel that visually alerts you to the end of the track, informs you of the battery level and indicates the direction of movement of the enclosure.

Easy installation:

You can manage to install MOOVER by yourself. **The practical packaging will help you with installation.**

Clever design:

The elegant black-and-white combination matches all the shades of the enclosure. The minimalist look without distracting elements is complemented by an innovative and timeless design that will make MOOVER the highlight of your garden.

Power supply:

Solar panels help you recharge during the season. In the event of there being little sunlight, you can simply charge the system from the mains.

Enjoy the comfort:

A remote control with a range of up to 30 metres takes care of your comfort. Any number of remote controls can be paired with one device for the whole family to enjoy it.

¹⁾ MOOVER can be installed with all types of track enclosure without a negative impact angle. The product is not intended for wall-mounted enclosures. Installation is only possible on enclosures with arch centreline spacing of 1065 mm.

Everything you need to know about MOOVER.

Power unit: The high-capacity battery (12 V, 18 Ah) can power the electric sliding system for up to 1.5 hours of continuous operation. What is more, thanks to the 7-Watt photovoltaic panel, MOOVER can have enough energy for normal operation throughout the bathing season if there is enough sunlight.

LED panel: The intelligent LED panel informs you about the current status of your MOOVER.

Suspension system: The rubber wheel, which transmits all the power of the drive system, ensures optimum traction on most surfaces, even in wet conditions¹⁾. Traction on uneven surfaces is also helped by a spring that can cover up to 8 mm of unevenness.

Drive system: The electric motor is able to generate sufficient power with minimal energy consumption, thanks to its 150W power output and its connection to a worm gearbox. Furthermore, the gearbox is maintenance-free and damped with silent blocks.

Mounting system: The attachment of MOOVER to the enclosure is easy for anyone to install, yet versatile enough to be installed on any enclosure²⁾.

¹⁾ In the event of any problems with a slippery surface, adhesion enhancers can be used to address this issue. Check with your nearest dealer for this option.

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Category	Monitored data	Value	Notes
Dimensions	Length	1157 mm	
	Width (without handles and external connectors)	80 mm	
	Width (with mounting handles)	110 mm	
	Height	163 mm	With retracted wheel.
Weight	Weight of MOOVER (incl. battery)	27 kg	
	Weight of package	30 kg	
Electronics: power supply	MOOVER's standby time (the value is only approximate – without the support of the integrated solar panel)	Up to 800 hours	In ideal conditions and at 100% charge.
	Key fob lifetime in standby mode (the value is also approximate)	Two years	In ideal conditions.
	Maximum voltage in the system	21 V	Integrated solar panel circuit – the voltage depends on ambient conditions.
	Rated voltage of the main battery	12 V	
	Maximum voltage of the main battery	15 V	Only during charging.
	Capacity of the main battery	18 Ah	
	Maximum charging current of the integrated solar panel	0.5 A	
	Battery type	Pb	
Electronics: antenna	Charging adapter	3 A, 18 V	
	Band	2.4 GHz	
	Range	Up to 30 m	Depending on ambient conditions.
	Maximum number of paired transmitters	10	When another key fob is paired, the first paired key fob is automatically cancelled
Drive	Gearbox type	Auger	
	Motor power	150 W	
Safety features	Current load limitation – software	-	According to firmware settings.
	Current load limitation – hardware	Fuse 15 A	
User Terms	Maximum height curvature of the floor	8 mm	
	Minimum floor width from the edge of the enclosure (not rails)	120 mm	