



# OREO

AUTOMATION FOR SECTIONAL DOOR UP TO 15 m<sup>2</sup>



# OREO, automation for sectional doors up to 15 m<sup>2</sup>

## EXTREMELY FAST GATE AUTOMATION

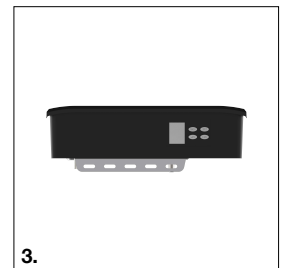
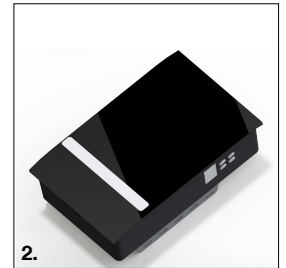
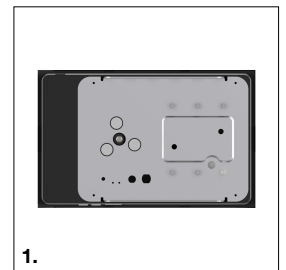
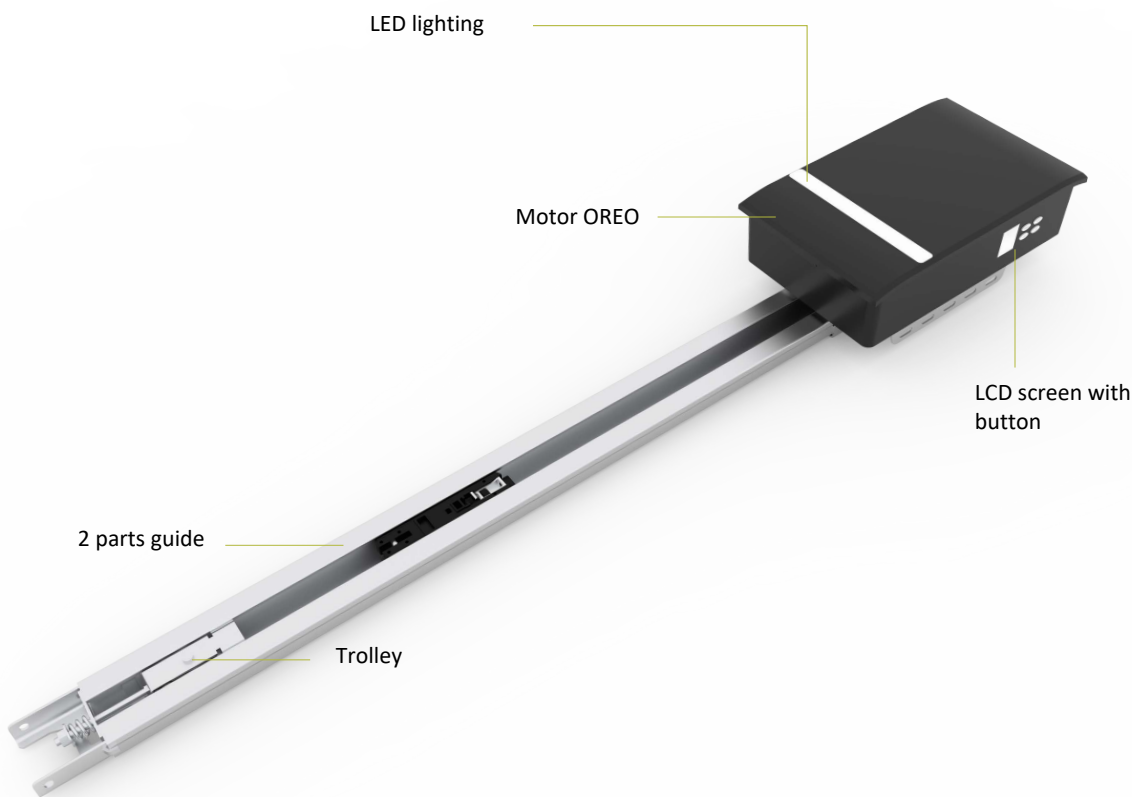
The opening / closing speed of the sectional door automation reaches 0.20 m / s. The maximum number of transmitters is 50 pcs. Protection is possible by reducing the number of recordings of the transmitters to the desired number so that no additional transmitters can be programmed. The operating time of the LED lighting can be programmed.

## SOFT START/STOP

Garage door opening / closing switches slowdown reduces the engine speed. This prolongs the service life of the gate and automatic and ensures quieter operation.

## TECHNICAL INSPECTION WARNING

"T" appears on the LCD display, the LED flashes 10 times quickly, which means that maintenance of the gate and automation is required.



### 1. WARRANTY

There is even a 5-year warranty for the mechanical part and 3 years for the electronic part.

### 2. LED LIGHTING

Beautifully designed integrated LED strip and solid metal body construction.

### 3. EASY ACCESS

For programming, there is no need to open the automation housing.

### 4. GUIDE

Sturdy 2-piece belt guide.

## TECHNICAL DATA

Code		OREO 1000	OREO 1000 speed
Mains power supply	(V)	220 - 240	
Motor supply	(Vdc)	24	
Speed	(m/s)	0.16	0.20
Max sectional door weight	(kg)	100	
Force max	(N)	1000	
Max dimensions sectional door	(m <sup>2</sup> )	15	
Lighting	(V)	24 V / 15 pcs. LED lighting	
Protection level	(IP)	20	
Operating temperature	(°C)	-40 ÷ +50	
Transformer		Overload protection	

## OREO KIT



**OREO 1000**  
OREO 1000 speed



**2 part belt guide**



**2 x RC04**

- Rolling code, 4 channels;
- 433,92 MHz;
- Range - 100 m;
- 69,82 x 36,6 x, 12,9 mm



**WWS01**

- Wireless wall switch;
- Rolling code, 4 channels;
- 433,92 MHz;
- 90 x 75 x 14 mm

## OREO ASSORTMENT



**UR01**

- Radio receiver, 433,92 MHz;
- Suitable for automation of all manufacturers;
- 24 V or 24 V AC/DC;
- 3 channels - 500 codes



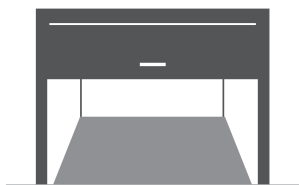
**FL01**

- Flashing light with integrated antenna;
- 36 - 2550V AC or 12-24V AV/DC;
- Protection level IP64;

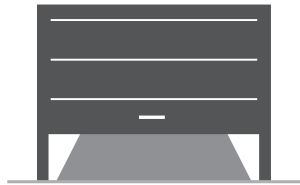


**PC01**

- A pair of photocells;
- 24 V or 24 V AC/DC;
- Range - 15 m;
- 80 x 95 x 20,5 mm

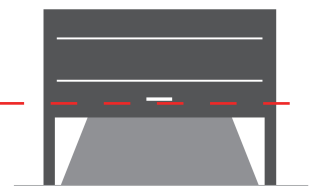
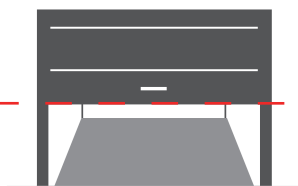
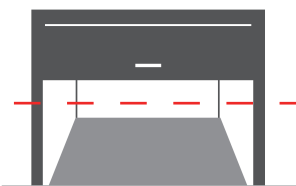


**MAXIMUM OPENING SPEED**



**80% OPENING SPEED**

- 1) Full speed can close the door faster and save your time.
- 2) Full speed can be used for the small door and the 80% of travel speed can be used for the large door, which can protect the motor and make its life longer.
- 3) You can set speed according to personal preference.



**REVERSAL HEIGHT SETTING**

- 1) When you do not want your door to rebound completely, you can set this function. It can remain half-open position or stop at the one tenth door other positions you set.
- 2) You can set reverse height according to personal preference.