

# REV

## Automation for collective sliding gates up to 1400 Kg

Control board positioned in a lifted position at the front. Always accessible and perfect for small or narrow spaces

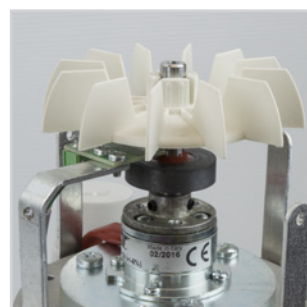


Models available with **magnetic limit switches**



Reversible models with electric brake available

Additional fan ventilation (230V versions), with magnetic encoder



Can be used with anti-vandal steel enclosure **IRONBOX**



### NETLINK OPERATOR

This operator is compatible with the NETLINK System and can be programmed with DEAIInstaller and NETBOX





Compatible with the Apps



## 230V ~ operators with control board, limit switches and encoder



COD.	Art.					OTHER CHARACTERISTICS
616000	REV220	1400 kg*	••	NET230N	✓	<ul style="list-style-type: none"> <li>Self-locking with limit switches</li> <li>Speed adjustment and slow down in opening and closing</li> <li>Motor control by encoder and obstacle detection</li> </ul>
616003	REV220/M	1400 kg*	••	NET230N	✓	<ul style="list-style-type: none"> <li>Self-locking</li> <li>Magnetic limit switches</li> <li>Speed adjustment and slow down in opening and closing</li> <li>Motor control by encoder and obstacle detection</li> </ul>
616001	REV220/RF	1400 kg*	•••	NET230N	✓	<ul style="list-style-type: none"> <li>Not self-locking with brake in opening and closing</li> <li>Limit switches</li> <li>Oil bath</li> <li>Speed adjustment and slow down in opening and closing</li> <li>Motor control by encoder and obstacle detection</li> </ul>
616004	REV220/RFM	1400 kg*	•••	NET230N	✓	<ul style="list-style-type: none"> <li>Not self-locking with brake in opening and closing</li> <li>Magnetic limit switches</li> <li>Oil bath</li> <li>Speed adjustment and slow down in opening and closing</li> <li>Motor control by encoder and obstacle detection</li> </ul>

All models have (IB version excluded): control board and fixing plate to be cemented included

\* If using an oversized pinion art. Z22, the maximum weight of the leaf should be reduced by 30%

## 24V ~ operators with control board and limit switches



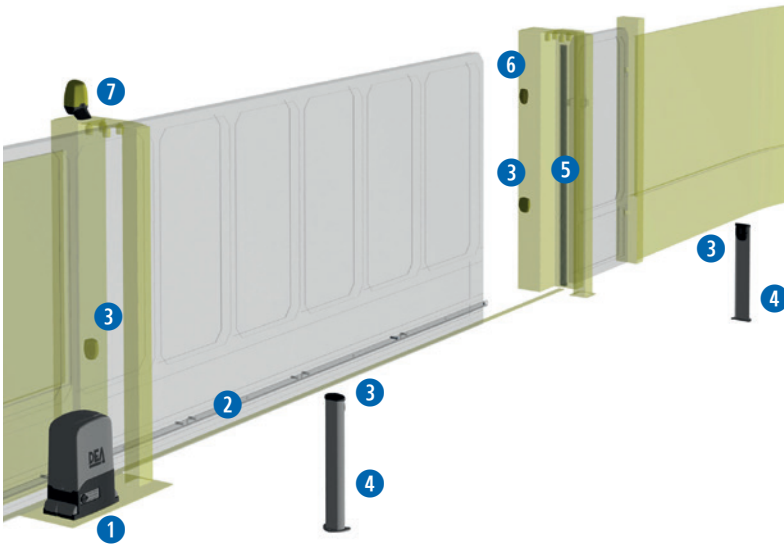
COD.	Art.				OTHER CHARACTERISTICS
616011	REV24/F	1400 kg*	•••	NET24N	<ul style="list-style-type: none"> <li>Self-locking with limit switches</li> <li>Speed adjustment and slow down in opening and closing</li> </ul>
616012	REV24/M	1400 kg*	•••	NET24N	<ul style="list-style-type: none"> <li>Self-locking</li> <li>Magnetic limit switches</li> <li>Speed adjustment and slow down in opening and closing</li> </ul>

All models have (IB version excluded): control board and fixing plate to be cemented included

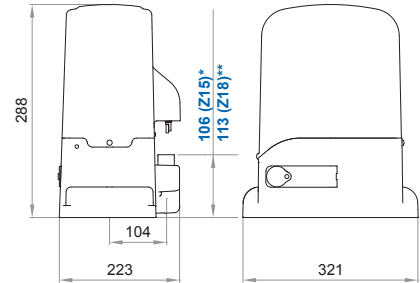
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TECHNICAL INFO	REV220 - REV220/M REV220/IB	REV220/RF - REV220/RFM REV220/RF/IB	REV24/F - REV24/M REV24/IB
Motor power supply (V)	230V ~ ± 10 % (50/60 Hz)		24V ~
Maximum power absorption (W)	500		250
Max thrust (N)	900	1200	450
Duty cycle (cycles/hours) for an 8m leaf length	27 for gates up to 1000kg 22 for gates up to 1400kg		36 for gates up to 1000kg 31 for gates up to 1400kg
N. max. cycles in 24h. for an 8m leaf length	270 for gates up to 1000kg 220 for gates up to 1400kg		300 for gates up to 1000kg 250 for gates up to 1400kg
Built-in capacitor (µF)	14	12,5	\
Operating temperature (°C)	-20 ÷ 50		
Motor thermal protection (°C)	150		\
Speed (m/min)	10		12
Standard pinion	Z18	Z15	Z18
Weight with packing (Kg)	18		
Sound pressure (dBA)	< 70		
Protection level	IPX4 (IP44 with magnetic limit switches)		

## EXAMPLE OF A TYPICAL INSTALLATION

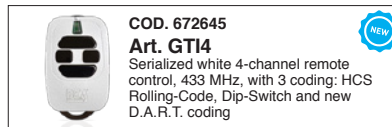
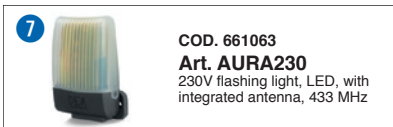
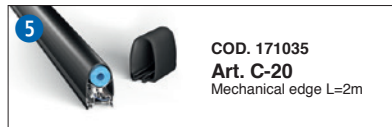
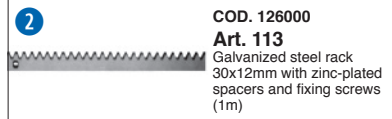


## DIMENSIONS

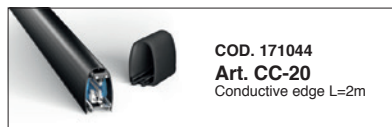
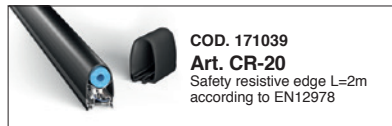
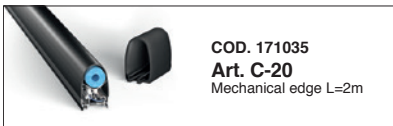
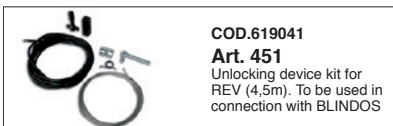
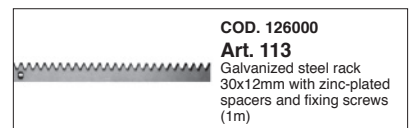
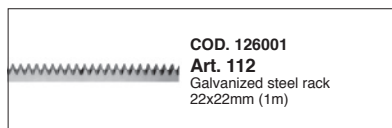
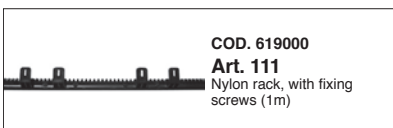


\* art. REV220/RF - REV220RFM

\*\* art. REV220 - REV220/M



## SPECIFIC ACCESSORIES



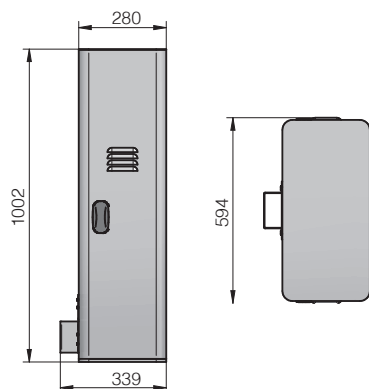
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# IRONBOX

**Painted-steel (RAL 9006) vandal-proof box for REV and GULLIVER , complete with magnetic limit switches (code 619070) and foundation plate.**

COD.	Art.	DIMENSIONS	kg
<b>619080</b>	<b>IRONBOX</b>	594 x 1002 x 280 mm	44kg

To be installed with an optional safety rib art. 121N (cod. 171031)



Anti-vandal steel enclosure with personalized access key

Large internal fixing plate for accessories



## REV - 230V ~ operators without control board and motor cover



COD.	Art.				OTHER CHARACTERISTICS
616005	REV220/IB	1400 kg		✓	<ul style="list-style-type: none"> <li>• Self-locking</li> <li>• Magnetic limit switches inside IRONBOX</li> <li>• Motor control by encoder and obstacle detection</li> <li>• Designed for IRONBOX</li> </ul>
616006	REV220/RF/IB	1400 kg		✓	<ul style="list-style-type: none"> <li>• Not self-locking, with brake</li> <li>• Magnetic limit switches inside IRONBOX</li> <li>• Oil bath</li> <li>• Motor control by encoder and obstacle detection</li> <li>• Designed for IRONBOX</li> </ul>

Control board to complete the installation: control board cod. 677610 art. NET230N/C (with box)

## REV - 24V ~ operators without control board and motor cover



COD.	Art.			OTHER CHARACTERISTICS
616013	REV24/IB	1400 kg		<ul style="list-style-type: none"> <li>• Self-locking</li> <li>• Magnetic limit switches inside IRONBOX</li> <li>• Designed for IRONBOX</li> </ul>

Control board to complete the installation: control board cod. 678263 art. NET24N/C250 (with box) with 250VA transformer

## GULLIVER - 230V ~ operators without control board and motor cover



COD.	Art.				OTHER CHARACTERISTICS
613302	18/IB	2100 kg		✓	<ul style="list-style-type: none"> <li>• Self-locking</li> <li>• Magnetic limit switches inside IRONBOX</li> <li>• Motor control by encoder and obstacle detection</li> <li>• Designed for IRONBOX</li> </ul>

Control board to complete the installation: control board cod. 677610 art. NET230N/C (with box)

## GULLIVER - 400V AC operators without control board and motor cover



COD.	Art.				OTHER CHARACTERISTICS
613219	25/IB	2500 kg		✓	<ul style="list-style-type: none"> <li>• Self-locking</li> <li>• Magnetic limit switches inside IRONBOX</li> <li>• Motor control by encoder and obstacle detection</li> <li>• Designed for IRONBOX</li> </ul>

Control board to complete the installation: control board cod. 677140 art. 400RR/C (with box)