

	SLIDING GATE OPERATOR AB1000 VIDOS	SLIDING GATE OPERATOR AB600 VIDOS	SWING GATE OPERATOR AS350 VIDOS
			
	262.39 EUR 262.39 EUR	226.61 EUR 226.61 EUR	405.51 EUR 405.51 EUR
Gate operator type	For sliding gates	For sliding gates	For swing gates
Opening and closing force	1500 N
Engine power	400 W	280 W	80 W (single gate opener)
Maximum weight of the gate	900 kg	500 kg	300 kg (single leaf)
Linear speed	11 ... 13 m/min	11 ... 13 m/min	...
Maximum length of the gate	3 m (single leaf)
Opening/closing time	18 ... 22 s @ 90 °
Automatic closing of the gate	✓	✓	✓
Automatic locking of the operator	✓	✓	✓
Limit switch	Spring / Magnetic	Spring / Magnetic	✓
Noise level during operation	≤ 58 dB	≤ 58 dB	≤ 58 dB
Possibility of connecting the photocell	✓	✓	✓
Possibility of connecting the signal lamp	✓	✓	✓
Maximum number of programmed remote controls	25	25	25
Wireless transmission range	≥ 30 m	≥ 30 m	≥ 30 m
Frequency bandwidth of the system	433.92 MHz	433.92 MHz	433.92 MHz
Number of cycles per hour	≤ 15	≤ 15	≤ 15

Main features	<ul style="list-style-type: none"> • Smooth torque control allows to precisely set the force with which the operator will operate • Overload obstacle detection system - when an obstacle is encountered by the gate, the operator will stop immediately and then change the direction of the gate's movement • Soft start and stop function - smoothly reduces the speed of the operator when starting and stopping the gate • Wicket function - allows to partially open the gate and use it only as a wicket for pedestrians or cyclists • The automatic gate closing function allows to set the time from the total opening, after which the gate will close automatically 	<ul style="list-style-type: none"> • Smooth torque control allows to precisely set the force with which the operator will operate • Overload obstacle detection system - when an obstacle is encountered by the gate, the operator will stop immediately and then change the direction of the gate's movement • Soft start and stop function - smoothly reduces the speed of the operator when starting and stopping the gate • Wicket function - allows to partially open the gate and use it only as a wicket for pedestrians or cyclists • The automatic gate closing function allows to set the time from the total opening, after which the gate will close automatically 	<ul style="list-style-type: none"> • Smooth torque control allows to precisely set the force with which the operator will operate • Overload obstacle detection system - when an obstacle is encountered by the gate, the operator will stop immediately and then change the direction of the gate's movement • Soft start and stop function - smoothly reduces the speed of the operator when starting and stopping the gate • Wicket function - allows to partially open the gate and use it only as a wicket for pedestrians or cyclists • The automatic gate closing function allows to set the time from the total opening, after which the gate will close automatically • Self-learning function - during the first start or power resumption operator will automatically make complete cycle, fixing setting of the end gate wings position • One-button control
Power supply	220 ... 240 V AC	220 ... 240 V AC	<ul style="list-style-type: none"> • 230 V AC / 50 Hz • 24 V DC - Motor
Housing	Plastic	Plastic	Plastic (Main unit)
Color	Gray	Gray	Ivory
Operation temp	-20 °C ... 70 °C	-20 °C ... 70 °C	-20 °C ... 50 °C
Weight	11.3 kg	7.26 kg	<ul style="list-style-type: none"> • 5.7 kg (single gate opener) • 2.3 kg (Main unit)
Dimensions	271 x 228 x 280 mm	260 x 250 x 220 mm	<ul style="list-style-type: none"> • 275 x 210 x 128 mm (Main unit) • 280 ... 1370 x 104 x 190 mm (single gate opener)
Manufacturer / Brand	VIDOS	VIDOS	VIDOS
Guarantee	3 years	3 years	2 years