CARRERA OPERATOR 230V - 24V

VOLTAGE 230V - 24V | RESIDENTIAL | COLLECTIVE

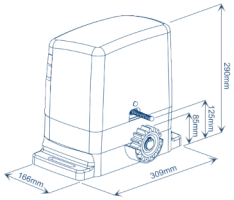
GATES UP TO 1000KG

Available in ESPRESSO version Page. 46

NEW

TECHNICAL FEATURES

	CARRERA 800-230	CARRERA 800-24	CARRERA 1000-230
POWER SUPPLY	230V	24V	230V
LEAF WEIGHT	800 KG	800 KG	1000 KG
PINION	M4-Z16	M4-Z16	M4-Z16
ENGINE RPM	1400 RPM	1800 RPM	1400 RPM
AVERAGE ABSORPTION	1,3 A	3 A	2 A
ABSORBED POWER	250 W	50 W	330 W
CONDENSER	10 UF	-	12.5 UF
MOTOR WEIGHT	8 KG	9 KG	9 KG
NOISE LEVEL	< 30 DBA	< 30 DBA	< 30 DBA
ENVIROMENTAL CONDITIONS	-20 / +55° C	-20 / +55° C	-20 / +55° C
PROTECTION DEGREE	IP44	IP44	IP44



FEATURES

- Structure in die-cast aluminum, powder painted
- Steel and cast gears obtained from solid
- Lithium grease lubrifications of mechanical parts against corrosion, oxidation and rust
- Very quiet operation
- High Performance electric motor
- Lever release with custom key
- Available with or without Encoder
- Electronic torque control
- Pre-wiring and easy programming software
- Available with or without control board
- Control board box with air-stop seal against moisture and insects
- Anti-squashing system * (EN 12453)
- Slowing down function * (EN 12453)
- Electronic clutch
- Optional kit battery back-up
- Power supply 230V - 24V

PERFORMANCE REQUIREMENTS

- **Operating Cycle Semi-IntensivE 230V, intensive 24V**
- **Use frequency 50% (230VAC) - 80% (24VCC)**
- **Speed 10 MT/MIN (230VAC) - 12 MT/MIN (24VCC)**

* Functions guaranteed with VDS electronics

GEARED MOTORS AND ACCESSORIES

CODE	MOD	DESCRIPTION
200600	CARRERA 800 230V*	Operator - Up to 800 kg - Without control board
100609/E	CARRERA 800 24V C/ ENCODER*	Operator - Up to 800 kg - Without control board
200601	CARRERA 1000 230V*	Operator - Up to 1000 kg - Without control board
200602	CARRERA 800 230V CQ*	Operator - Up to 800 kg - Control board and built-in receiver 433 mHz
200609	CARRERA 800 24V CQ*	Operator - Up to 800 kg - Control board and built-in receiver 433 mHz
200604	CARRERA 1000 230V CQ*	Operator - Up to 1000 kg - Control board and built-in receiver 433 mHz
CPT02	CPT	Fixing plate
FC004	FCM	Extra for magnetic limit switch
EN001	ENCDR	Extra for encoder

PZ. PALLET
800x1200xH1670mm 50pcs. 400 KG

* Fixing plate not included
• For better radio reception we recommend the use of an external aerial code 210/1
• In presence of strong wind and cold temperatures, the performance of the actuator can be significantly reduced

KIT CONTENT

ENGINE + 1 CONTROL BOARD + ACCESSORIES

PZ. PALLET
800x1200xH1500mm 32pcs. 430 KG

CODE. E102
Control board 230V

CODE. E103-I
Control board 24V

CODE. 12/C
Pair of photocells

CODE. 23/8
LED flashing light

CODE. 198/5
Key selector

CODE. E010
Remote control

CODE. 165B
Warning sign

CODE. CPT02
Fixing plate

EXTRA ACCESSORIES

CODE. FC004
Magnetic limit switch