

ICARO MA

ELECTROMECHANICAL AUTOMATION FOR RACK SLIDING GATES



Open the future



• SMART TECHNOLOGY.

- Incorporated two-channel rolling code radio receiver ready for connecting a second receiver.
- Control unit with self-learning and self-diagnostic functions of the parameters: brake, torque, antisquashing.
- Control unit compatible with the EELink protocol.

• SAFE USE.

- Thanks to the antisquashing system, the

operator inverts motion and prevents damage to people and property in the event of contact.

• SIMPLER INSTALLATION.

- Incorporated control unit positioned frontally for easier accessibility.
- Control unit with programming by LCD display.

CODE	DESCRIPTION	KIT	VOLTAGE	LEAF WEIGHT
P925180 00006	ICARO MA		230 V	up to 20000 N (~2000 Kg)
R925004 70001	ICARO KIT	•	230V	up to 20000 N (~2000 Kg)
P925185 00001	ICARO FAST*		230V	up to 20000 N (~2000 Kg)

*PINION Z=25

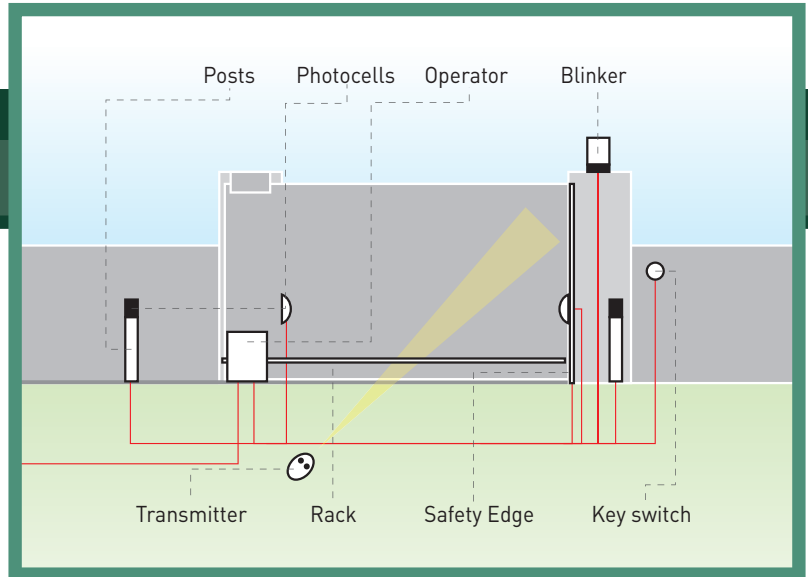
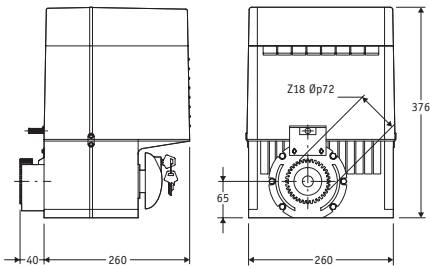
TECHNICAL FEATURES

ICARO MA

CONTROL PANEL	LEO D MA (incorporated)
REVERSIBLE/IRREVERSIBLE OPERATOR	irreversible
POWER SUPPLY	230 V- ± 10%, 50 Hz single-phase
ABSORBED POWER	750 W
THERMAL PROTECTION	integrated
LEAF SPEED	9 m/min
OUTPUT REVOLUTIONS	37 min
PINION PITCH	4 (18 teeth)
IMPACT REACTION	electronic clutch with encoder
TYPE OF LIMIT SWITCHES	electromechanical or inductive
MANUAL RELEASE	mechanical release with knob
OPERATING CYCLE	very intensive use
ENVIRONMENTAL CONDITIONS	from -15°C to + 60°C
DEGREE OF PROTECTION	IP24
OPERATOR WEIGHT	250 N (~25 kg)
DIMENSIONS	see drawing



DIMENSIONS



ACCESSORIES



P111376 - SCS 1
Serial connection board for QSC D MA, LIBRA C MA, LIBRA C MV, LIBRA C LX, VENERE D, LEO D MA, LEO MV, RIGEL 5 and ALTAIR P.



P111408 - SCS WIE
Circuit board for direct connection of wiegand accessories (such as SELETTTO, COMPAS SLIM, etc) to the control units QSC D MA, LIBRA C MA, LIBRA C MV, LIBRA C LX, VENERE D, LEO D MA, LEO MV, RIGEL 5 and ALTAIR P.



D571053 - CVZ
30x12 4-pitch drilled galvanised steel rack with support. 1 m lengths in 10 m packs.



N999320 - CVZ-S
30x8 4-pitch drilled galvanised steel rack with support. 1 m lengths in 10 m packs.



N999156 - SFI
Fixing system pack.



D531548 - KI
Release key blank for ICARO, URANO BT, IGEA, IGEA BT.