



Opens the future

ICARO FAST

ELECTROMECHANICAL AUTOMATION FOR RACK SLIDING GATES



• SMART TECHNOLOGY.

→ Incorporated two-channel rolling code radio receiver, plug-in connector for connection of a second receiver.

→ Control unit with self-learning and self-diagnostic functions of the parameters: brake, torque, obstruction detection.

→ Control unit compatible with the EELink protocol.

• SAFE USE.

→ Thanks to the obstruction sensing device, the operator reverses motion and prevents damage to people and vehicles in the event of contact.

• SIMPLER INSTALLATION.

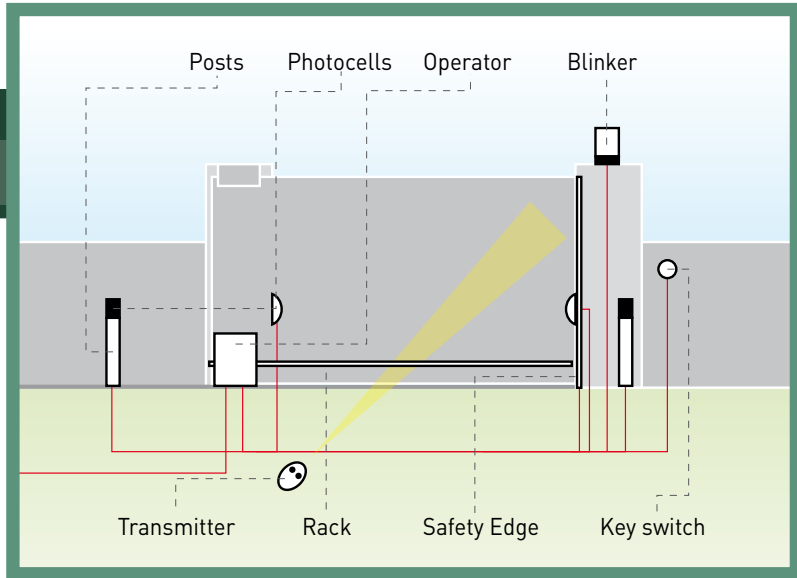
→ Incorporated control unit positioned frontally for easier accessibility.

→ Control unit programming by LCD display.

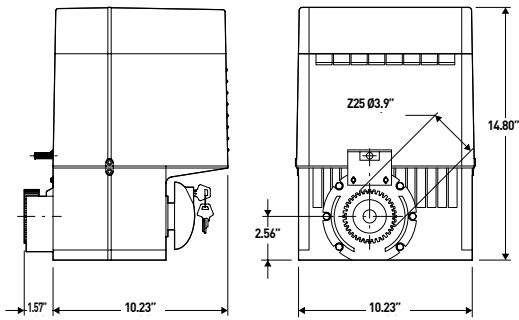
REFERENCE	DESCRIPTION	VOLTAGE	LEAF WEIGHT
P925185 00002	ICARO FAST	120 V	up to 2200 lb (~1000 Kg)

TECHNICAL FEATURES

	ICARO MA
CONTROL PANEL	LEO D (incorporated)
REVERSIBLE/IRREVERSIBLE OPERATOR	irreversible
POWER SUPPLY	120 V, 60 Hz single-phase
ABSORBED POWER	1 hp (750 W)
THERMAL PROTECTION	integrated
LEAF SPEED	7.9 ips (12 m/min)
OUTPUT ROTATIONAL SPEED	37 rpm
PINION PITCH	4 mm (25 teeth)
IMPACT REACTION	electronic clutch with encoder
LIMIT SWITCHES	electromechanical
MANUAL RELEASE	mechanical release with knob
OPERATING CYCLE	intensive use
ENVIRONMENTAL CONDITIONS	from 5°F (-15°C) to 140°F (+60°C)
DEGREE OF PROTECTION	IP24
OPERATOR WEIGHT	56 lb (~25 kg)
DIMENSIONS	see drawing next page



DIMENSIONS



ACCESSORIES



P111376 - SCS 1
Serial connection interface for QSC D UL, RIGEL 5 and LEO D.



N999158 - MSC
Personalised key release knob.



D571054 - CFZ
22x22 4mm-pitch galvanised steel rack. 6' 6" length.



D571053 - CVZ
30x12 4mm pitch galvanised adjustable steel rack 3' 3" length.



N190039 - CSP 10
Shock absorber profile, length 3' 3".



N190040 - CSP 20
Shock absorber profile, length 6' 6".



N190041 - CSP 25
Shock absorber profile, length 8' 2".



D531548 - KI
Blank spare key for release Knob

For system composition and installation refer to the regulations in force in the country where the system is being installed. The indicated data are not binding. BFT reserves the right to make modifications without prior notice.