# ICARO FAST ELECTROMECHANICAL AUTOMATION FOR RACK SLIDING GATES







#### • SMART TECHNOLOGY.

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

 $\rightarrow$  Control unit with self-learning and self-diagnostic functions of the parameters: brake,

torque, obstruction detection.

 $\rightarrow$  Control unit compatible with the EElink protocol.

### • SAFE USE.

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

#### • SIMPLER INSTALLATION.

 $\rightarrow$  Incorporated control unit positioned frontally for easier accessibility.

ightarrow 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		

## COLLECTIVE AND INDUSTRIAL USE

