• **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.

### TECHNICAL FEATURES

<table>
<thead>
<tr>
<th>REFERENCE</th>
<th>DESCRIPTION</th>
<th>VOLTAGE</th>
<th>LEAF WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>P92S185 00002</td>
<td>ICARO FAST</td>
<td>120 V</td>
<td>up to 2200 lb (~1000 Kg)</td>
</tr>
</tbody>
</table>

**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
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.

**ACCESSORIES**

- **P11376 - 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".

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

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

- **N999158 - MSC**
  Personalised key release knob.

- **D531548 - KI**
  Blank spare key for release Knob.

**DIMENSIONS**

**COLLECTIVE AND INDUSTRIAL USE**

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