GiANO HR - Instructions for
R ➤ L CEPH ARM SWAP
cod. 97071281 - rev. 00 / 31.07.19
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1. GENERAL WARNINGS

1.1 FOREWORD

The device described in this manual is manufactured by CEFLA s.c. - via Selice Provinciale 23/A - 40026 Imola (BO) Italia, which is the manufacturer, in compliance with the applicable European Directives detailed in the declaration of conformity.

These technical instructions are addressed to the personnel in charge of repair and/or maintenance operations of CEFLA s.c. equipment and contain all the necessary information.

CEFLA s.c. shall be responsible for the safety, reliability and efficiency of the equipment provided that:

• installation, any modifications, settings or repairs are made by authorised technical personnel using CEFLA s.c. original spare parts
• In case of installation in medical locations: the electrical installation of the relevant location complies with IEC 60364-7-710:2002 Standards (Standards on electrical installations of medical locations) or with the equivalent Standards in force in the country of installation
• the equipment is used as outlined in User Manual
• in case of installation of an X-ray unit: The room where the X-ray unit is installed complies with the official Directives on protection from radiation in the country of use

1.2 SAFETY INSTRUCTIONS

All the safety instructions that help prevent any hazardous situations and operate the equipment in a trouble-free manner are given in the user’s manual as explained below:

<table>
<thead>
<tr>
<th>SYMBOL</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="Attention" /></td>
<td>ATTENTION: General mandatory action sign</td>
</tr>
<tr>
<td><img src="image" alt="Attention" /></td>
<td>ATTENTION: Wear protective gloves</td>
</tr>
<tr>
<td><img src="image" alt="Attention" /></td>
<td>ATTENTION: Wear foot protection</td>
</tr>
<tr>
<td><img src="image" alt="Attention" /></td>
<td>ATTENTION: Use protective eyewear</td>
</tr>
<tr>
<td><img src="image" alt="Attention" /></td>
<td>ATTENTION: Use protective clothings</td>
</tr>
<tr>
<td><img src="image" alt="Attention" /></td>
<td>ATTENTION: Connect an earth terminal to the ground</td>
</tr>
<tr>
<td>SYMBOL</td>
<td>DESCRIPTION</td>
</tr>
<tr>
<td>--------</td>
<td>-------------</td>
</tr>
<tr>
<td><img src="image" alt="Attention Icon" /></td>
<td><strong>ATTENTION:</strong> Refer to instruction manual-booklet</td>
</tr>
<tr>
<td><img src="image" alt="Attention Icon" /></td>
<td><strong>ATTENTION:</strong> Disconnect mains plug from electrical outlet</td>
</tr>
<tr>
<td><img src="image" alt="Warning Icon" /></td>
<td><strong>WARNING:</strong> See the technical manual</td>
</tr>
<tr>
<td><img src="image" alt="Warning Icon" /></td>
<td><strong>WARNING:</strong> Failure to observe instructions may result in equipment damage or injury to the user</td>
</tr>
<tr>
<td><img src="image" alt="Warning Icon" /></td>
<td><strong>WARNING:</strong> High voltage</td>
</tr>
<tr>
<td><img src="image" alt="Warning Icon" /></td>
<td><strong>WARNING:</strong> Crushing of hands</td>
</tr>
<tr>
<td><img src="image" alt="Warning Icon" /></td>
<td><strong>WARNING:</strong> Radioactive material or ionizing radiation</td>
</tr>
<tr>
<td><img src="image" alt="Warning Icon" /></td>
<td><strong>WARNING:</strong> Keep clear of moving parts</td>
</tr>
<tr>
<td><img src="image" alt="Warning Icon" /></td>
<td><strong>WARNING:</strong> Laser beam</td>
</tr>
<tr>
<td><img src="image" alt="Warning Icon" /></td>
<td><strong>WARNING:</strong> Hot surface</td>
</tr>
<tr>
<td><img src="image" alt="Warning Icon" /></td>
<td><strong>WARNING:</strong> Biological hazard</td>
</tr>
<tr>
<td><img src="image" alt="Warning Icon" /></td>
<td><strong>WARNING:</strong> Sharp objects</td>
</tr>
<tr>
<td><img src="image" alt="Warning Icon" /></td>
<td><strong>WARNING:</strong> Corrosive substances</td>
</tr>
</tbody>
</table>
### GENERAL WARNINGS

<table>
<thead>
<tr>
<th>SYMBOL</th>
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</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="Warning Symbol" /></td>
<td><strong>WARNING:</strong> Combustible and flammable materials</td>
</tr>
<tr>
<td><img src="image" alt="Danger Symbol" /></td>
<td><strong>DANGER:</strong> Tipping over</td>
</tr>
<tr>
<td><img src="image" alt="Warning Symbol" /></td>
<td><strong>DANGER:</strong> Heavy object. Two persons are required</td>
</tr>
</tbody>
</table>

**WARNING!**

ALWAYS DISCONNECT power supply before performing any maintenance or cleaning operation.

The packed device must be handled using, where possible, suitable mechanical means (forklift, pallet truck, etc.) and following the indications on the package. In case of manual handling, the device must be lifted by several persons using the suitable available means and, if possible, it must be moved with a truck or similar means.

Wear the proper protections
2. **INSTRUCTIONS FOR R ► L CEPH ARM SWAP**

⚠️ Item code 96609189 is required to complete this operation

⚠️ In case of new installations, skip steps 3 4 5 6 7 8

1. ![Motor](image1)
2. ![Keyboard cables](image2)
3. ![Photocell](image3)
4. ![Disconnect:](image4)
5. ![Code 96609189](image5)
Disconnect:

GLAN5 (Switch Gigabit)
K36 (Mainboard)
Connect all cables

GLANS  K36

Motor

Photocell

Keyboard cables
INSTRUCTIONS FOR R ► L CEPH ARM SWAP

- Rotating part

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