

## **6100/2 Offload assembly guide**

### **Things to consider before starting the exchange:**

- Two people are needed to assemble the device.

### **The following accessories and tools are essential for the assembly:**

- Allen keys 6, 8 mm (supplied with the device.)
- Socket wrench, extension bar and Allen sockets 6, 8 mm (not mandatory, but makes the work easier.)

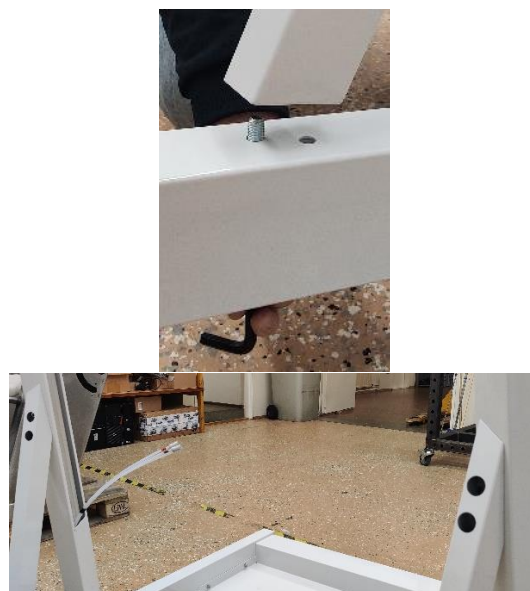
#### **1. Arrangement of the parts to the floor.**

- Arrange the parts to the floor.
- The holes for bolts and tubes reveal the correct order.
- Once the correct location of all the parts has been confirmed, you can start the assembly.



#### **2. Installation of vertical beam supports to the horizontal beam.**

- It is worth placing both long horizontal beams of the machine on the floor to lie down so that from the hole at the bottom of the beam you can fix the support of the vertical beam. You can also use something under the beam as in the picture, to lift the beam off the ground.
- Please note that the device's vertical beam supports are mirrored. (Left and right hand.) See picture for reference.



### 3. Installation of the vertical beams to horizontal beams.




- Detach bolts 2+2 pcs from machines vertical beams. (Red Arrows)
- Place vertical beam next to the horizontal beam. As in the picture.
- Install tubes from the vertical beam into horizontal beam as in the picture. (Green arrow)
- Lift the vertical beam and tighten the bolts.
- Insert the bolts into the side support of the vertical beam and tighten them.
- Lower the vertical beam to horizontal position. Assemble the other side the same as this one.



### 4. Machines front baseplate installation to vertical beam.

- Detach bolts from baseplate 4 pcs (Red arrows)
- Detach bolts from horizontal beam 2 pcs (Green arrows)
- Insert tube to the connector. (Blue arrow)
- Install horizontal beam as in the picture and place 6 bolts that were taken out.
- Tighten bolts.



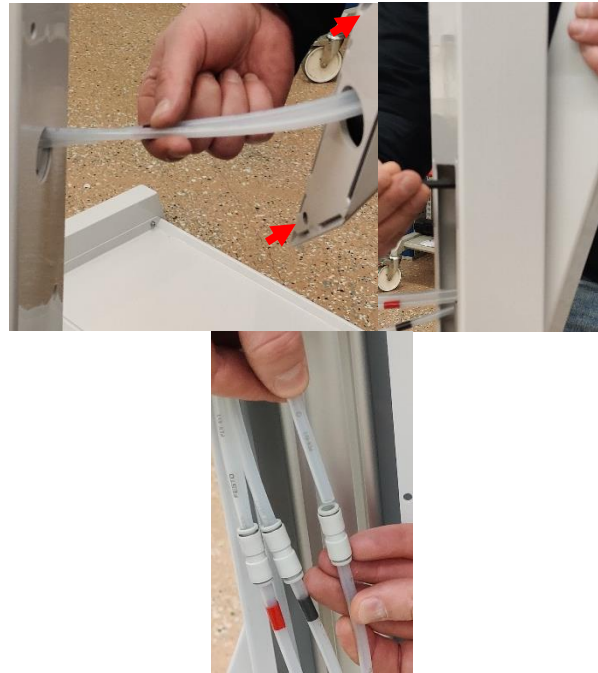
<p><b>5. Machines rear baseplate assembly.</b></p> <ul style="list-style-type: none"> <li>- Detach bolts from the back of the horizontal beam 2 pcs. (Red arrows)</li> <li>- Install rear baseplate.</li> <li>- Install and tighten bolts 2 pcs (Green arrows.)</li> </ul>	
<p><b>6. Installing the second horizontal beam to the front baseplate.</b></p> <ul style="list-style-type: none"> <li>- Detach bolts 4 pcs from baseplate. (Red arrows)</li> <li>- Detach bolts from the horizontal beam 4 pcs.</li> <li>- Install tubes to the connectors. R=Red tube B=Blue tube BK=Black tube Connector without marking=Tube w/o sticker.</li> <li>- Install the side horizontal beam in place and install the bolts taken out (6 pieces) in place.</li> <li>- Also install the bolts on the rear baseplate 2pcs</li> <li>- Tighten bolts.</li> </ul>	
<p><b>7. Installation of the upper support beam for vertical beams.</b></p> <ul style="list-style-type: none"> <li>- Detach the bolts from the upper support 4 pcs (Red arrows.)</li> <li>- Lift the beam into its place and install the bolts 4 pcs. At this point, it's worth using a ladder.</li> <li>- Tighten bolts.</li> </ul>	



### 8. Installing the display arm.

- Detach bolts 2 pcs from the display arm.  
(Red arrows.)
- Install tubes from the vertical beams hole. As in the picture.
- Place the display arm as in the picture and install bolts 2 pcs.
- Tighten the bolts 2 pcs.
- Install the tubes from the display arm to connector inside of horizontal beam.

Red→Red  
Black→Black  
w/o markings→w/o markings



### 9. Installing service covers and plugs.

- Install the service hatch of the side vertical bar with the included pins as shown in the picture.
- Install cover plugs on the front of the machine. 5+5 pcs
- Install cover plugs on the back of the machine. 1+1 pcs
- Install cover plugs to the top of the vertical beam.
- Install cover plugs to the upper support beam of the vertical beam.

Repeat this on both sides of the machine.

