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## **Burner** maintenance

After 150 hours of burner operation, an alarm is activated informing about the necessity of device maintenance.

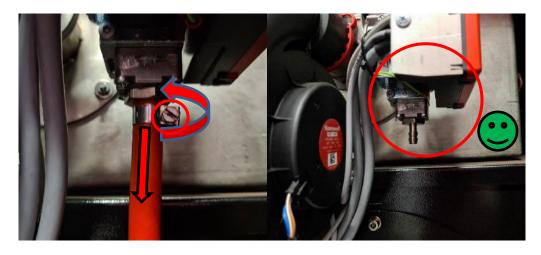
It is recommended to clean the gas burner after **2 or 3 maintenance alarms**. However, when there are problems with the burner power, flame and ignition control, or temperatures, it should be cleaned immediately. The cleaning process in the following steps is shown in the pictures below.

Necessary tools: flat head screwdriver and cross, 10 spanner, compressed air.

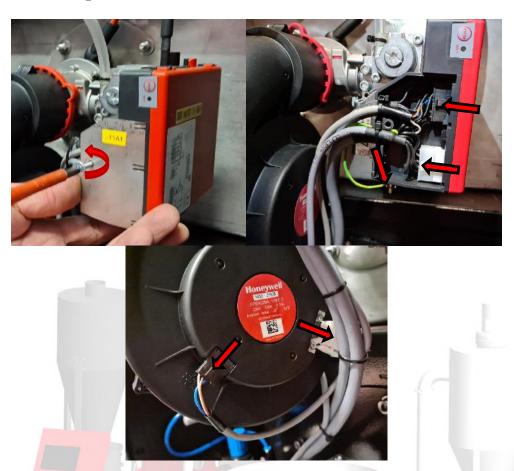
Step 1. Perform emergency stop> switch off the power of the device> disconnect the power from the mains!



Step 2. Disconnect the gas supply to the device!



Step 3. Disconnect the burner electric installation

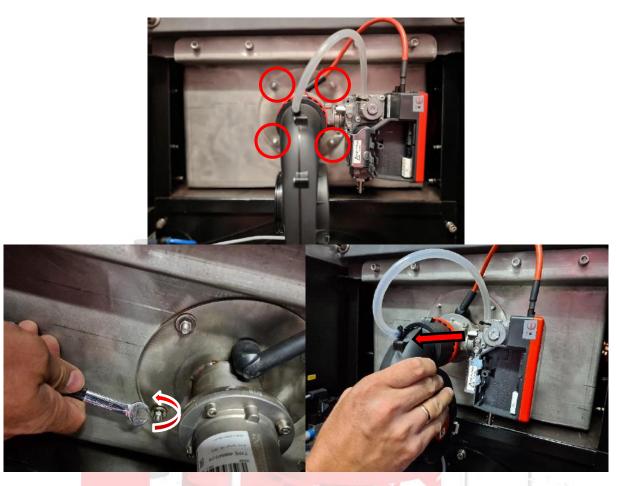


Be careful with the cable shown in the illustration below



## Step 4. Unscrew and remove the burner from the device

Pull the burner horizontally so as not to damage the burner candle

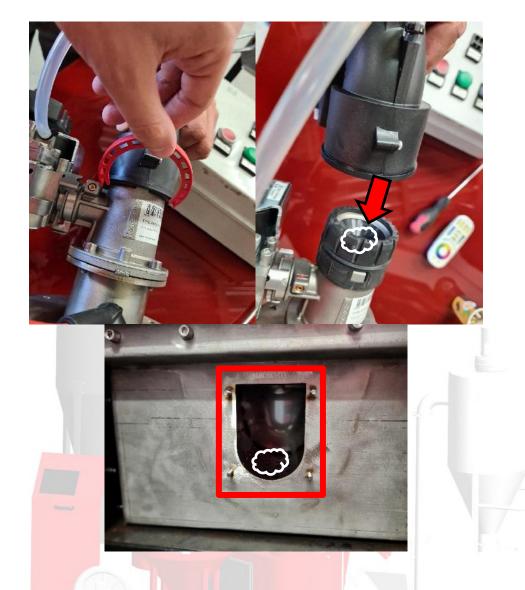


Krok 5. Burner maintenance

Check the distance between the candle and the mesh - recommended is 4 mm. Make corrections carefully, without using force.

Use compressed air to clean the surfaces shown in the illustrations below.





After cleaning the burner and burner grille, assemble the components. After these activities, check the gas system for tightness and the correct operation of the flame and ignition control system!