



blue photon®

Technology & Workholding Systems

Quick Start Guide

Heavy Duty Steamers Cured Adhesive Steam Cleaners

P/N 84870, 84880, 84890

These heavy duty steamers produce 60 PSI to unlimited hours of continuous steam pressure, and reaches temperatures up to 221°F at the tip. These steamers are ideally suited for cleaning away cured adhesive on grippers.

For your safety and to fully enjoy the advantages of this product, please take a few minutes to read all the important safeguards and care instructions. Keep the instruction manual handy and review the product warranty for your reference.

Important: Follow and read carefully the how to assemble and use instructions, and how to flush the boiler tank instructions within the instruction manual.



Important Safety Instructions

When using your Reliable steam station, basic safety precautions should always be followed. Please read the following instructions carefully as they provide important information concerning how to install, use and care for this product.

1. To protect against the risk of electric shock, do not immerse the appliance in water.
2. Do not allow the cord to touch hot surfaces.
3. Always allow the appliance to cool for at least thirty minutes before storing.
4. Always put the appliance in a secure place on a table or counter when using.
5. Do not move the appliance without unplugging it first.
6. Always disconnect the appliance from the outlet before filling with or removing water. Be careful to avoid spilling water on the appliance when filling.
7. Use tap water or 50/50 tap/distilled water in the appliance. Do not use perfumed or products containing alcohol in the appliance.
8. Always disconnect the appliance when not in use.
9. Do not use the appliance if the cord is damaged. Return the appliance or have the cord repaired by the manufacturer, or their service agent.
10. Do not operate the appliance if it has been dropped or damaged. Do not disassemble the appliance. Incorrect reassembly can cause a risk of electric shock. Send it to an authorized service center for repair.
11. Do not operate another high wattage appliance on the same circuit.
12. This appliance must be grounded. Do not alter the plug or attempt to remove this feature.
13. Be careful. Burns can occur from touching hot metal parts or steam.
14. This appliance is not intended for use by young children.
15. While using the appliance, never unscrew or remove the cap while the boiler is under pressure.
16. Before removing the cap, make sure there's no more steam in the steam chamber by shutting the boiler switch to the off position, and pressing the steam iron button to release all of the remaining steam.
17. To ensure your safety, the safety cap and all other components must be replaced with original parts only.



P/N 84870



P/N 84880



P/N 84890

Instructions

Important: Before using the Heavy Duty Steamer equipment read and understand all manufacturer's documentation for proper setup, safety and necessary maintenance.

Step 1



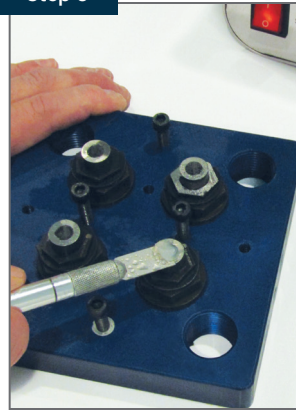
Allow steamer to heat up.

Step 2



Steam directly on adhesive for 3-5 seconds to soften.

Step 3



Remove adhesive with a peeling action motion. If the adhesive hardens before peeled away, re-steam.

Step 4



Once all of the adhesive is removed, clean dirt and oil from the grippers and workpiece to begin the process again.

Troubleshooting

Problem	Possible Causes	Solution
Water is coming out from the boiler.	1. There might be a leak in the heating element gasket.	1. Contact technical support as in most cases, the gasket will need to be replaced.
There is no steam coming out of the nozzle or gun.	1. The steam knob might be closed. 2. The iron switch might be off. 3. The foot pedal is not plugged in. 4. The boiler switch might be off. 5. If the low water light is on, the water in the tank is low or empty.	1. Open the steam knob anticlockwise. 2. Plug the 4-pin receptacle into the boiler. 3. After the boiler switch comes on, wait for 10 minutes so the boiler produces steam. 4. Refill the boiler carefully following the instructions.
On Part # 84870, machine shuts off automatically.	1. Machine is low on water.	1. Press the steam button or foot pedal to ensure there is no more steam in the boiler. 2. Slowly open the pressure cap and refill to the required level with warm water. 3. Replace the cap, tighten and press the thermostat reset button, wait for it to build up pressure again.



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