



# INSTRUCTION MANUAL

IS No. 302



CM/L-9424075

**STEAM IRON**

Techne 500



Dear Customer,

Congratulations!

You are now the proud owner of Usha Travel Steam Iron.

Innovatively designed, using only the highest quality material and components, your Usha Travel Steam Iron is designed for years of trouble free performance.

Please read this Instruction Manual carefully before using and keep it cautiously after reading for future reference.

Best Wishes

## IMPORTANT PRECAUTIONS

### DO's

1. Check the main voltage stated on the iron, you can use a coin to adjust the voltage selector to the local mains voltage. It is advisable to always reset the selector to position 220/240 after use. This will prevent damage if the iron is inadvertently connected to the wrong voltage.(FIG 2)
2. The iron must be used and rested on a stable surface.
3. When placing the iron on its stand, ensure that the surface on which the stand is placed stable.
4. Unwind and straighten the power cord before use.
5. Switch on the iron by turning the Temperature Dial in clockwise direction; pilot light glows.
6. Turn the Temperature Dial to the middle point of 1 dot, 2 dots, 3 dots or maximum setting.
7. Switch off the iron by turning the Temperature Dial in anti-clockwise direction when it is not in use, even for a short period of time. Turn the Temperature Dial to 'Min' position.
8. Remove the plug from the socket before filling the iron with water or pouring out the remaining water after use. Fill the iron from the supplied filling cup to avoid spillage.
9. Always place the iron with its back on a firm flat surface when interrupting ironing and after use. When leaving, even when only for a short while, always unplug the iron.
10. Some parts of the iron have been slightly greased and as a result the iron might slightly smoke when connected for the first time. After a short while, however, this will cease.
11. Before using the first time remove the card pad from the soleplate. Clean the soleplate with a soft cloth.
12. The plug of the supply cord must be removed from the socket-outlet before the water reservoir is filled with water.
13. If the main cord of this appliance is damaged, it must only be replaced by the manufacturer, their service representative, or a similarly qualified person in order to avoid a hazard, as special tools and/or parts are required.

14. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
15. Travel irons are not intended for regular use.

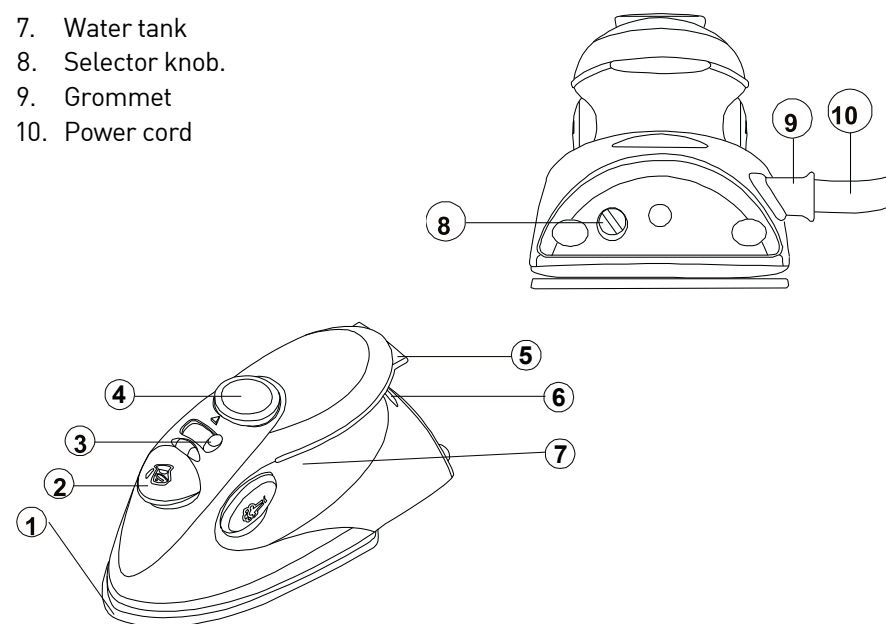
### DO NOT'S

1. Do not allow children to touch the iron when its hot.
2. Do not leave the iron unattended when it is connected to a mains supply outlet.
3. Do not use an extension power cord set unless competent authority has approved it.
4. Do not allow the cordite to touch the soleplate when it is hot.
5. Do not use the appliance if it has been dropped, if there are visible signs of damage or if it is leaking.
6. Do not immerse the iron in water.
7. Do not add perfumed, vinegar or other chemical liquids into the water tank; they can damage the iron seriously.
8. Do not connect the appliance to a wall socket intended for shavers.
9. Do not use the iron when it is damaged or it works improperly.
10. Do not roll the power cord around the iron for storage until it has cooled down completely.
11. Do not use the iron simultaneously with another high-wattage appliance (e.g. hair dryer) to avoid the fuse to blow.
12. Do not store the appliance immediately after use. Let it cool down first for at least half an hour. The iron will cool down quicker if you unplug it and pass the hot soleplate over a wet towel a few times.
13. Do not forget to pour out the remaining water after use.
14. The iron should not be used if the iron has been dropped at any time, or if there are visible signs of damage or if the iron is leaking. Please get it repaired by company authorised service centre

### PART LIST

1. Soleplate
2. Water inlet cover
3. Steam knob
4. Temperature dial
5. Heel
6. Pilot light

7. Water tank
8. Selector knob.
9. Grommet
10. Power cord

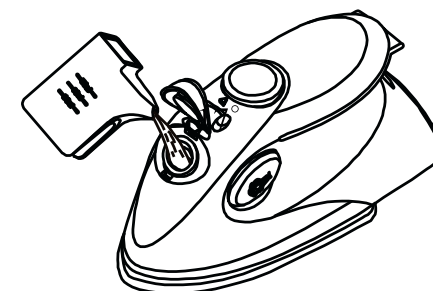


### IRONING WITHOUT IRONING BOARD

When traveling, you will often not have an ironing board at hand; in this case spread a doubled terry towel on a firm flat surface. Ensure that the surface is heat and moisture resistant. Do not use a glass or plastic surface.




### HOW TO FILL WATER IN THE TANK

1. Please fill this iron with normal tap water before using for the first
2. For refilling, you can also use tap water. However, if the water is very hard (hardness higher than 17 (DH), it is advisable to use distilled water.
  - a. Remove the mains plug from the wall socket before filling the iron.
  - b. Flip open the filling cap. Leave the water inlet cover hanging on the handgrip by its retainer.
  - c. Pull up the handgrip. Pour no more than 40ml of water into the filling opening. Use the provided filling cup for this purpose.



## IRONING TEMPERATURE – GENERAL INFORMATION

1. Always check first if a label with ironing instructions is attached to the article to be ironed. (see Table)

Temperature Control Setting		
 <ul style="list-style-type: none"> <li>• Acetate</li> <li>• Elastsne</li> <li>• Polyamide</li> <li>• Polypropylene</li> </ul>	 <ul style="list-style-type: none"> <li>• Polyester</li> <li>• Silk</li> <li>• Triacetate</li> <li>• Viscose</li> <li>• Wool</li> </ul>	 <ul style="list-style-type: none"> <li>• Cotton</li> <li>• Linen</li> </ul>

Follow these ironing instructions in all cases.

2. If ironing instructions are missing but you know the kind of fabric, then see the table for recommended ironing temperatures.
3. The table is valid for the fiber materials only. If some kind of finish has been applied (gloss, wrinkle, relief etc.), the textile can best be ironed at a lower temperature.
4. First sort out the fabrics according to ironing temperature: wool with wool, cotton with cotton, etc.
5. The iron heats up quicker than it cools down. Therefore, start ironing the articles requiring the lowest temperature such as those made of synthetic fibers. Then progress to the higher temperatures. Finish by ironing cotton and linen.
6. If the article is made of a mixture of different fibers, you must always select the lowest ironing temperature of the composition of those fibers. (e.g. an article consisting of "60% polyester and 40% cotton" should be ironed at the temperature indicated for polyester
7. If you do not know what kind(s) of fabric(s) the article has been made of, find a spot which will be invisible when wearing or using the article to try out the ironing temperature. (always start at a low temperature and increase to one which gives the required results.)
8. Velvet and other textures which rapidly acquire shiny spots should be ironed in one direction only (with the nap), applying only light pressure. Always keeps the iron moving.
9. Iron the reverse side of synthetic materials and silk to prevent shining spots.

## SETTING THE TEMPERATURE

1. If the handgrip is in the down position: pull up the handgrip.
2. Set the required ironing temperature.
3. Place the iron on its back.
4. Insert the mains plug into a wall socket. The iron will now heat up. After approx. 2min you can start ironing.

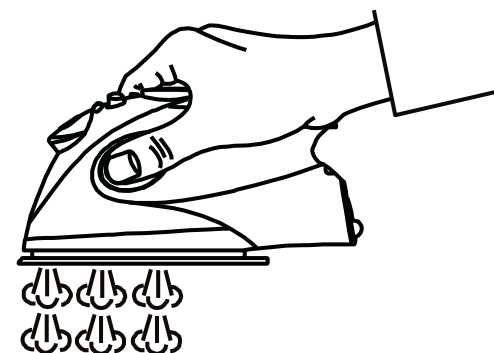
## DRY / STEAM IRONING

1. Fill the iron as described in the section of how to fill water.
2. Connect the iron to a suitable mains supply outlet.
3. Turn the temperature dial in clockwise direction to (3 dots) setting. (do not use 1 dot Or 2 dots setting for steam ironing)
4. Pilot light glows indicating the iron is switched on.
5. Pilot light goes off when the required temperature is reached.
6. The iron is ready for use.
7. Turn the steam knob to for steaming, turn in clockwise to position for no steam.
8. Turn the temperature dial in anti-clockwise direction to 'Min; the iron is switched off.
9. Disconnect the iron from mains supply outlet.
10. When the iron gets cool completely, store it vertically in a safe place.

## SHOT OF STEAM

By pressing button an intense "shot" of steam is emitted from the soleplate. This can be very useful e.g. when removing stubborn wrinkles. The "shot" of steam facility can be used only while ironing with high ironing temperature (positions ranging from or to maximum setting).

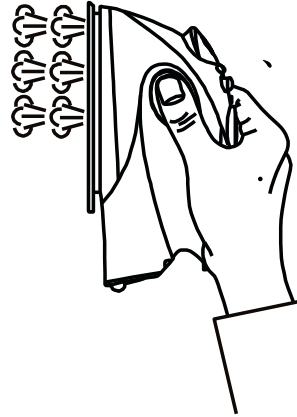
1. To maintain the appropriate temperature (and thus good quality steam), allow an interval of 2-3 seconds after each shot of steam.
2. If water leaks from the soleplate, allow the iron to heat up for 1/2-1 minute before you recommence ironing.



## VERTICAL SHOT OF STEAM

It is possible to use the iron in vertical position to press clothes on hangers curtains etc.

1. Set the thermostat dial position ranging from or to maximum setting.
2. Hold the iron in vertical position near to the clothes without touching it; press the burst of steam button at the rate of one short burst per 2 second maximum. The produced steam is not always visit, but still retains its pressing power.



**Note:** you can do up to 5 short bursts when the iron is in vertical position. Return the iron to horizontal position for a few seconds, rest and then resume the Vertical pressing.

## IMPORTANT

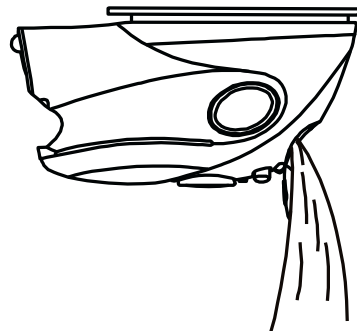
1. It is not recommended that vertical press is used on synthetic fibers.
2. Always keep a distance between the iron and the material to avoid burning.
3. As the produced steam is always very hot, never press clothes when being worn by somebody. Always use clothes on a hanger.

## WHEN FINISHED IRONING

1. Set the temperature dial to position MIN.
2. Remove the mains plug from the wall socket.
3. Remove the filling inlet cover. Empty the water reservoir.
4. Place the iron on its back.
5. Let the iron cool down for at least 30 minutes.

## CLEANING & MAINTENANCE

1. Before cleaning remove the mains plug from the wall socket and allow the iron to cool down sufficiently.
2. The appliance can be cleaned with a damp cloth.
3. From time to time clean the inside of the water reservoir by filling with water and shaking. Then pour the water out.



## NOTES

## WARRANTY CARD

This appliance is warranted for one year against all manufacturing defects from the date of sale. In the event of any complaint, please contact your nearest Company Service Centre or call at our Toll Free no: 1800-1033-111

### **This Warranty is valid only when...**

1. The appliance has not been opened or tempered with, by any unauthorized person.
2. The warranty card or cash memo duly signed by the authorized dealer are presented with the complaint.
3. The appliance has been installed, used and maintained in accordance with the instructional manual.

### **This Warranty does not apply for...**

1. Damages due to chipping, peeling, plating and denting.
2. Breakage or damage to components made out of Bakelite, Urea, ABS, SAN and such plastic, materials, rubber parts and cord.
3. Normal wear and tear of parts.
4. Damage resulting from accidents, mishandling or negligence on part of the customer.

**Liability for consequential loss or damage is neither accepted nor implied.**

S.NO: \_\_\_\_\_

CASH MEMO \_\_\_\_\_ DATE: \_\_\_\_\_

DEALER'S NAME AND ADDRESS: \_\_\_\_\_  
\_\_\_\_\_

OWNER'S NAME & ADDRESS: \_\_\_\_\_  
\_\_\_\_\_

**USHA care™**

Toll free

**1800-1033-111**

**USHA INTERNATIONAL LTD.**

Plot No.15, Institutional Area, Sector 32, Gurgaon - 122 001 (Haryana) Tel : +91-124-4583100, Fax : +91-124-4583200

E-mail : [usha\\_care@ushainternational.com](mailto:usha_care@ushainternational.com) Website : [www.ushainternational.com](http://www.ushainternational.com)

Registered office : Surya Kiran Building, 19, Kasturba Gandhi Marg, New Delhi-110 001

Tel : +91-11-23318114 Fax : +91-11-23318118

Fans • Sewing Machines • Home Appliances • Engines & Pumpsets • Electrical Motors & Pumps • Water Coolers & Dispensers • Inverters  
• Cook Tops, Hobs & Hoods • Auto Components

ISO 9001:2008  
Certified Company



**SHRIRAM**

**USHA**

® Registered Trademark and Copyright of USHA INTERNATIONAL LTD.



® Registered Trademark of USHA INTERNATIONAL LTD.