

TOWER®

over 100 YEARS of quality

NANO COATED
CeraGlide™

3100W STEAM IRON



SAFETY AND INSTRUCTION MANUAL
PLEASE READ CAREFULLY

*Subject to registering your Extended Guarantee online at www.towerhousewares.co.uk.



Towerbrand

GREAT BRITISH DESIGN, INNOVATION
AND EXCELLENCE SINCE 1912

Since the turn of the 20th century, Tower has been designing, developing and manufacturing housewares and small appliances used by millions of households throughout the UK and beyond. During the 1960s, the rise in popularity of pressure cooking saw Tower become the UK's largest producer of pressure cookers, right through into the late 1980s. In recent years the Tower brand has been reborn with an exciting and varied range of housewares and electrical appliances that have quickly reinstated the brand's richly deserved status as a household name.

TOWER

Visit

www.towerhousewares.co.uk

for more fantastic products.

Thank you for purchasing this appliance from the Tower range.

Please read this manual carefully BEFORE using the appliance for your own safety.

It has been designed to provide many years of trouble-free use.

There are many benefits to using a Tower Steam Iron:

- Variable temperature control
- Anti-drip function
- Tapered Precision tip
- Burst Steam function
- Anti-scale filter with self-clean feature

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See back page for Customer Service Information.

Call us first, we can help.

With advice, spares and returns.

Visit our website: towerhousewares.co.uk Call: +44 (0)333 220 6066
(8.30am to 6.00pm Monday-Friday)

1 - Specifications:

This box contains:
Instruction Manual
CeraGlide Steam Iron
Water Cup



Structure of your appliance:

- | | |
|----------------------------|----------------------|
| 1. Spray nozzle | 7. Power cord |
| 2. Water tank access cover | 8. Indicator bulb |
| 3. Steam control slider | 9. Self-clean button |
| 4. Strong steam button | 10. Soleplate |
| 5. Spray button | 11. Water tank |
| 6. Temperature control | |

2 - Technical Data:

Description: 3100W Steam Iron
Model: T22013PR
Input: 220-240V ~50/60Hz
Power Consumption: 2600-3100W

Documentation

We declare that this product conforms to the following product legislation in accordance with the following directive(s):

2014/30/EU	Electromagnetic Compatibility Directive.
2014/35/EU	Low Voltage Directive.
2011/65/EU	Restriction of Hazardous Substances Directive.

RK Wholesale LTD Quality Assurance, United Kingdom.

Should you encounter problems or require a replacement part, contact the Tower Customer Support Team: **+44 (0) 333 220 6066.**

Some spare parts may be ordered from the Tower website. Your warranty becomes void should you decide to use non Tower spare parts.

Spare parts can be purchased from **www.towerhousewares.co.uk**

Guarantee for spare parts:

The spares and accessories are guaranteed for 1 year from date of purchase. The main body and housing are guaranteed for the extended free warranty subject to registration.

If any defect arises due to faulty materials of workmanship, the faulty products must be returned to the place of purchase within 12 months from the date of purchase.

Refund or replacement is at the discretion of the retailer.

3 - Important Safety Information:

Please read these notes carefully BEFORE using your Tower appliance

- Check that the voltage of the main circuit corresponds with the rating of the appliance before operating.
- Please ensure that the appliance is used on a stable, level, and heat resistant surface.
- DO NOT immerse cords, plugs or any part of the appliance in water or any other liquid.
- DO NOT leave the appliance unattended while it is operating.
- Close supervision is necessary when any appliance is used by or near children or pets.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Children shall not play with the appliance.
- Keep the iron and its cord out of reach of children less than 8 years of age whenever it is turned on or cooling down.
- Surfaces are liable to get hot during use. Take extra precautions while using your appliance.
- Cleaning and user maintenance shall not be made by children without supervision.
- Switch off at the wall socket then remove the plug from the socket when not in use or before cleaning.
- If the supply cord or appliance is damaged, stop using the appliance immediately and seek advice from the manufacturer or its service agent or a similarly qualified person.
- DO NOT let the cord hang over the edge of a table or counter or let it come into contact with any hot surfaces.

- The use of accessory attachments is not recommended by the appliance manufacturer apart from those supplied with this product. DO NOT use extension cords with the appliance.
- DO NOT pull the plug out by the cord as this may damage the plug and/or the cable.
- DO NOT use this product for anything other than its intended use.
- This appliance is for household use only.
- DO NOT carry the appliance by the power cord.
- DO NOT use the appliance outdoors.
- The iron should always be turned to "min" before plugging or unplugging from the mains outlet. Never pull the cord to disconnect from the mains: instead, grasp plug and pull to disconnect.
- Always disconnect the iron from the electrical outlet when filling with water or emptying and when not in use.
- DO NOT leave the iron unattended when connected to the mains or on an ironing board.
- When you have finished ironing or when you are leaving the iron unattended: Turn the steam control knob to position "0", and the temperature control dial to 'OFF' position. Stand the iron upright and disconnect the appliance from the mains outlet.
- **WARNING!** Burns can occur from touching hot metal parts, hot water or steam, use caution when you turn a steam iron upside down-there may be hot water in the reservoir.
- Only use normal tap water or distilled water in this product. DO NOT use perfumed water.
- Never direct steam toward people, pets or electrical systems.
- Never obstruct the steam holes.
- **CAUTION!** When not in use, your iron should never be placed flat and/or left on an ironing board.
- DO NOT place the iron on an unprotected surface.

- DO NOT plug the iron into a power outlet whilst other appliances are plugged in, as this could cause the electrics to overload.
- The plug and cord should not be allowed to touch the hot soleplate of the iron. Let the iron cool down completely before storing it. DO NOT wind the power cord around the iron.
- Always disconnect the iron from the mains outlet when filling it with water or when emptying the water tank after use.
- DO NOT use an extension cable for the iron. Make sure the iron's power cord is arranged in a way it cannot be pulled or tripped over.
- When placing the iron on its stand, ensure that the surface is stable.
- DO NOT use the iron if it has been dropped, if there are visible signs of damage or if it is leaking.

SAFETY PROTECTIVE CUT-OUT

- In the unlikely event of the thermostat failing, the protection cut-out will operate to prevent the iron overheating. The iron should then be taken to the nearest authorised service facility or the manufacturer.
- NOTE: Some parts of the iron have been slightly greased and as a result, the iron may smoke slightly when switched on for the first time. This should not occur after the first few uses.
- In the unlikely event the appliance develops a fault, stop using it immediately and seek advice from the Customer Support Team: +44 (0) 333 220 6066

4 - Before First Use

1. Remove your appliance from the packaging.
2. Remove any stickers, protective foil or storage cover from the soleplate.
3. Plug the iron into the mains supply and charge the iron.
4. Your appliance will be ready for normal use once it has reached your preferred temperature.
5. Dispose of the packaging in a responsible manner.

5 - Using Your Appliance

Filling the tank with water:

CAUTION! Before filling the tank with water make sure the appliance is unplugged.

- This iron can be used with normal tap water.
- Use the water measuring cup to fill the tank. Never fill directly from the tap.
- If the water in your area is particularly hard, it is recommended to use distilled or demineralized water.
- Do not put vinegar, starch, chemically, de-scaled water or de-scaling agents in the water tank.

1. Remove the mains plug from the wall socket before filling (or emptying) the iron with water.

Note: Wait for the iron to cool down before emptying or filling the water tank.

2. Set the steam slider control to the 'O' position in order to avoid water leakage.
3. Add water to the filling cup. Hold the iron in a tilted position and pour the water into the water tank to the maximum level.
4. Fill the iron with normal tap water when using it for the first time.

Setting the temperature:

1. Stand the iron on its end on a flat stable surface.
2. Insert the mains plug into the wall socket.
3. Set the temperature control to the required ironing temperature.
4. After the temperature light has gone out and has come on again, you may start ironing

Note: While ironing, the indicator light will turn on and off to maintain your desired temperature setting.

5. If you set the temperature control to a lower setting after ironing at a high temperature, please allow time for the iron to cool. This is to prevent scorching on your garment.

Spray Function:

- Press the Spray button at any time to spray water on clothes. Repeat this operation as many times as required to add spray to your ironing.

Note: Ensure that there is enough water in the tank to use the spray function.

During first use, you may have to pump the spray button several times to start the spraying function.

Using the Steam Jet:

1. This function provides an extra amount of steam to remove stubborn creases.
2. Turn the temperature control to the MAX position. The indicator light turns off when the required temperature is reached.
3. Press the steam jet button once.
4. Wait a few seconds before pressing the steam jet button again.
5. When there are stubborn creases you can usually remove them with just 3 uses of the steam jet.

Steam-ironing:

This function can be used only at higher ironing temperature.

1. Turn the temperature dial to ●●● or MAX for maximum steam.
2. Remove the water tank cover and use the water cup to fill the tank. Ensure there is enough water in the tank. Do not fill past the MAX setting.
3. Replace the water tank cover.
4. Turn the temperature regulating dial to the "O" position. Ensure the iron is on a smooth and stable surface and place vertically, then put the plug into the socket.
5. Set the required temperature.
6. After about 1.5 to 3 minutes, the indicator will turn off. When the indicator turns on again, you can start ironing with steam.
7. Increase the steam output by pulling the steam slide backwards and decrease the output by pushing the steam slide forward.
8. The iron will also work in a vertical position, ideal for ironing clothes which are hung, or drapes/curtains.

Note: Water may leak from the soleplate if too low of a temperature has been selected. If this happens, turn the temperature control dial to a higher temperature. Steam will be generated as soon as the correct temperature is reached.

Note: If no steam is produced it is likely that the tank is empty. Turn off the steam setting. To continue steam ironing, first unplug the iron from the mains, and then re-fill with water. Once the tank has been re-filled, plug the iron back into the mains socket and continue your steam ironing.

CAUTION! The steam is very hot. DO NOT allow for steam to come in contact with your skin, face or hands to avoid injury. Never direct steam at people or animals.

Dry ironing:

1. Set the steam control switch to 0.
2. Read the washing label instructions on your clothes to select the required temperature.
3. Begin ironing when the indicator light turns off.

WARNING: Never pour vinegar or other liquid cleaners for eliminating calcium into water tank.

Temperature control settings:

Read all garment labels when ironing and ensure the manufacturer's ironing guidelines are followed. The manufacturers ironing guidelines are often shown by symbols similar to the below:

- Always check the garment label for ironing instructions before ironing a garment.
- If the ironing instructions are missing, see the table below.
- Sort your laundry: Wool with wool, Cotton with cotton etc. Start ironing the fabrics requiring the lowest temperature and progress to the higher ones because the iron heats up quicker than it cools down.

Note: If the article to be ironed consists of various different fabrics, always select the temperature required by the most delicate fabric.

Textile Chart:

IMPORTANT

Read all garment labels when ironing and ensure the manufacturers ironing guidelines are followed. The manufacturers ironing guidelines are often shown by symbols similar to the below:

IRONING LABEL	KIND OF TEXTILE	FABRICS
	Synthetic	Acrylic Polypropylene Polyurethane
	Synthetic	Polyamide (Nylon) Polyester Viscose(Rayon)
	Silk	Silk
	Wool	Wool
	Cotton Linen	Cotton Linen

Note: If the article to be ironed consists of different fabrics, always select the temperature required by the most delicate fabric.

Ironing tips:

- Always check first whether a label with ironing instructions is attached to the article.
- The iron heats up quicker than it cools down, therefore, you should start ironing the articles requiring the lowest temperature such as those made of synthetic fibres.
- If the fabric consists of various kinds of fibres, you must always select the lowest ironing temperature to iron the composition of those fibres.
- Silk and other fabrics that are likely to become shiny should be ironed on the inner side.
- Velvet and other textures that rapidly become shiny should be ironed in one direction with light pressure applied. Always keep the iron moving at any given moment.
- Pure woollen fabrics (100% wool) may be ironed with the iron set to a steam position. Preferably set the steam button to the maximum position and use a dry cloth as a mat.

Note: If your woollen fabric becomes shiny while ironing, turn the article inside out and iron it on the reverse side.

6 - Troubleshooting

Problem	Possible Reasons	Solution
Not enough heat or too much heat.	The temperature dial may not have been rotated correctly, or it may have been set to the incorrect position. The iron is unplugged.	Set the temperature dial to the correct position and check if the iron is plugged in.
No steam or leakage.	The temperature dial has been set to MIN or a temperature that is too low.	Set the temperature dial to the required position or a higher temperature. Steam will be generated once the correct temperature is reached.
No burst of steam or no vertical steam.	The vertical steam function has been used too often within a short period. The iron is not hot enough.	Continue ironing in a horizontal position and wait a while before using the vertical steam function again.
Leaking water from Soleplate.	The temperature is not set within a steam range.	Set the temperature dial as per the steam range.
	The heat is still not enough.	ONLY use the steam button after the indicator light goes off.
	The water is over than max position.	Pour out the remaining water.
Little Steam.	Check if the Steam Button is in proper location.	Set the steam button to the proper location.
	Steam hole is blocked.	Clean the steam hole with distilled water.
	There is too little water in the water tank.	Fill the tank with water.
No Spraying.	There is not enough pressure or air inside.	Press the spray nozzle by hand, and push the spray button several times continuously.

7 - Recycling

DISPOSAL OF THE UNIT

Appliances bearing the symbol shown here may not be disposed of in domestic rubbish. You are required to dispose of old electrical and electronic appliances like this separately.

Please visit www.recycle-more.co.uk or www.recyclenow.co.uk for access to information about the recycling of electrical items.

Please visit www.weeeireland.ie for access to information about the recycling of electrical items purchased in Ireland.

The WEEE directive, introduced in August 2006, states that all electrical items must be recycled, rather than taken to landfill.

Please arrange to take this appliance to your local Civic Amenity site for recycling, once it has reached the end of its life.



8 - Cleaning & Care

Limescale:

If you live in a particularly hard water area, we recommend using bottled or distilled water.

WARNING: Never pour vinegar or other liquid cleaners for eliminating calcium into water tank.

After ironing:

1. Disconnect the power supply and empty any water left in the water tank.
2. Reconnect the power supply and disconnect after the indicator light goes off, this dries the soleplate.

CAUTION: Let the iron completely cool down.

3. Once the iron has cooled wipe flakes and any other deposits on the soleplate with a damp cloth or a nonabrasive (liquid) cleaner.
4. Clean the upper part of iron with a damp cloth. Always store the emptied iron horizontally on a stable surface with a cloth protecting the soleplate.
5. When not in use, store the appliance in a safe, dry place, out of reach of children.

Self-cleaning:

Fill the iron with water to its max level, then plug it into the power socket. Set the temperature control to the maximum position, and when the pilot light goes out disconnect the power. Pull the self-cleaning button out for about 1 minute then put it back into position. Steam will be emitted to clear the soleplate. The self-cleaning function should be used approximately once every two weeks.

Anti-calc:

The anti-calc function is a permanent system located inside the water tank to eliminate impurities from the water and to reduce the problems connected with limescale build-up.

To prolong the efficiency of this system, follow these steps occasionally:

1. Unplug the iron and allow it to cool down.
2. Locate the water cup that accompanied the iron. Fill it with water to about 3/4 full. Add 1 teaspoon of salt to the water and fill the water tank with this solution.
3. Leave the solution in the water tank for 15 minutes, shaking occasionally, and then empty it.

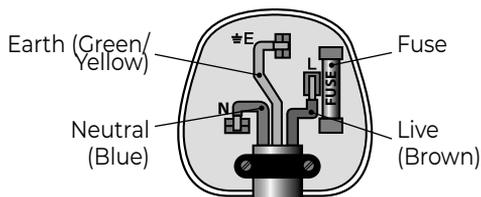
IMPORTANT!

Do not use the appliance if the surface is wet or damp. Ensure the appliance is completely clean and dry before using or storing it.

WARNING:

Do not immerse any electrical part of the appliance in water such as motor units or plugs.
Please see cleaning section for further instructions.

9 - Wiring Safety for UK Use Only



IMPORTANT

As the colours in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug, please proceed as follows:

The wires in the mains lead are labelled in accordance with the following code:

Blue neutral [N] Brown
live [L] Green/Yellow
[EARTH] 

Plug Fitting Details (Where Applicable).

The wire labelled blue is the neutral and must be connected to the terminal marked [N].

The wire labelled brown is the live wire and must be connected to the terminal marked [L].

The wire labelled green/yellow must be connected to the terminal marked with the letter [E].

On no account must either the brown or the blue wire be connected to the [EARTH] terminal.

Always ensure that the cord grip is fastened correctly.

The plug must be fitted with a fuse of the same rating already fitted and conforming to BS 1362 and be ASTA approved.

If in doubt consult a qualified electrician who will be pleased to do this for you.

Non-Rewireable Mains Plug.

If your appliance is supplied with a non-rewireable plug fitted to the mains lead and should the fuse need replacing, you must use an ASTA approved one (conforming to BS 1362 of the same rating).

If in doubt, consult a qualified electrician who will be pleased to do this for you.

If you need to remove the plug - disconnect it from the mains - then cut it off of the mains lead and immediately dispose of it in a safe manner. Never attempt to reuse the plug or insert it into a socket outlet as there is a danger of an electric shock.

WARNING:
This appliance **MUST** be earthed!

10 - Warranty



As a thank you for purchasing one of our fantastic products, we are offering you an extra 2 years peace of mind in addition to your 1 year guarantee.

To receive your extra 2 year guarantee, register your appliance online within 28 days of purchase by visiting www.towerhousewares.co.uk



This product is guaranteed for 12 months from the date of original purchase. If any defect arises due to faulty materials of workmanship, the faulty products must be returned to the place of purchase. Refund or replacement is at the discretion of the retailer.

The Following Conditions Apply:

- The product must be returned to the retailer with proof of purchase or a receipt.
- The product must be installed and used in accordance with the instructions contained in this instruction guide.
- It must be used only for domestic purposes.
- It does not cover wear and tear, damage, misuse or consumable parts.
- Tower has limited liability for incidental or consequential loss or damage.

This guarantee is valid in the UK and Eire only.

The standard one year guarantee is only extended to the maximum available for each particular product upon registration of the product within 28 days of purchase. If you do not register the product with us within the 28 day period, your product is guaranteed for 1 year only.

To validate your extended warranty, please visit www.towerhousewares.co.uk and register with us online.

Please note that length of extended warranty offered is dependent on product type and that each qualifying product needs to be registered individually in order to extend its warranty past the standard 1 year.

Extended warranty is only valid with proof of purchase or receipt.

11 - Your Receipt

Affix your store receipt to this page for safe keeping.

TOWER®

over 100 YEARS of quality

thank you!

We hope you enjoy your appliance for many years. As a thank you for purchasing one of our fantastic products, we are offering you an extra 2 years peace of mind.

*To receive your extra 2 years guarantee, register your appliance online within 28 days of purchase by visiting:

www.towerhousewares.co.uk

Should you have a problem with your appliance, or need any spare parts, please call our Customer Support Team:

+44 (0) 333 220 6066

Your warranty becomes void should you decide to use non Tower spare parts. Spare parts can be purchased from **www.towerhousewares.co.uk**

