

TOWER
BUILT FOR BETTER SINCE 1912

3*
YEAR
GUARANTEE

T12073

**500W STAINLESS STEEL
HIGH PERFORMANCE
PERSONAL BLENDER
WITH GRINDER ATTACHMENT**



**SAFETY AND INSTRUCTION MANUAL
PLEASE READ CAREFULLY**

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

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)

Specifications:

This box contains:

Instruction Manual

1. Lid
2. Measuring Cup/Lid Stopper
3. Handle
4. Glass Blending Jug
5. Blending Blade
6. Pulse / Speed Dial
7. Motor Housing
8. Non-Slip Feet
9. Grinding Blade
10. Grinder Cup

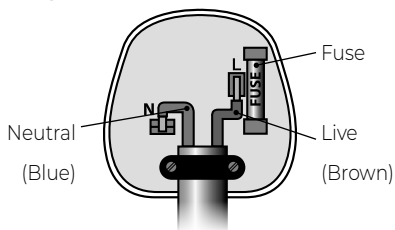


Technical Data:

Model:	T12073
Rated Voltage/Frequency:	220-240V
Frequency:	50-60Hz
Power Consumption:	500W
Processing jug capacity (Max.):	1500ml
Processing grinder capacity:	35g

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 coloured in accordance with the following code:

Blue neutral [N] Brown live [L]

Plug Fitting Details (Where Applicable).

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

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

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 – and 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 is double insulated.
Do not connect any wire to the earth terminal.

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.



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.
- If the supply cord or appliance is damaged, stop using the appliance immediately and seek advice from the manufacturer, 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.
- DO NOT carry the appliance by the power cord.
- 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.
- Switch off at the wall socket then remove the plug from the socket when not in use or before cleaning.
- Switch off and unplug before fitting or removing tools/ attachments, after use and before cleaning.
- Close supervision is necessary when any appliance is used by or near children.
- Children should not play with the appliance.
- 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.
- Cleaning and user maintenance should not be undertaken by children without supervision.

- Take care when any appliance is used near pets.
- This appliance is for household use only.
- DO NOT use the appliance outdoors.
- 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 use this product for anything other than its intended use.
- WARNING! The product may emit a small amount of smoke when it is first turned on. This is due to manufacturing oils and/or residue left on the motor. There is no need for alarm and is considered normal. The smoke will eventually lessen once the oil and/or residue disappears.
- CAUTION! Avoid contact with moving parts. Keep hands and utensils out of blender jug while blending to prevent personal injury or damage to the blender.
- CAUTION! The blade is sharp. Handle with care.
- CAUTION! Never let the power unit, cord or plug get wet.
- CAUTION! To reduce the risk of injury, never place the cutter assembly blades onto the base without the blender jug properly attached.
- Never exceed the maximum capacity.
- CAUTION! DO NOT attempt to bypass the interlock system that powers the unit on.
- CAUTION! Unplug the blender when not in use, before taking off or putting on parts and before cleaning.
- 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

Before First Use:

Read all instructions and safety information carefully before first use. Please retain this information for future reference.

Blender

1. Remove the parts from the packaging.
2. Wash the detachable parts in warm water.

The jug assembly (including the lid, measure cup, jug, blade assembly and seal ring) has already been assembled into the motor unit. Disassemble to wash all detachable parts, except the motor unit. Refer to the "CLEANING AND CARE" section.

3. Once all pieces have been cleaned and dried thoroughly, reassemble:
 - a) Invert the jug onto a level surface. Holding the jug handle, put the small seal ring and blade assembly onto the jug base and secure the blade assembly by turning it clockwise until tight.
 - b) Reposition the jug assembly with its opening upwards:
 - c) Put the lid onto the jug assembly.
 - d) Place the measure cup into the lid.
 - e) Place the assembled jug onto the motor unit by aligning the strip on the assembled jug bottom. Turn clockwise until the jug locks into position.
4. Your appliance is now ready for normal use.
5. Dispose of the packaging in a responsible manner.

Grinder

1. Remove the parts from the packaging.
2. Wash the detachable parts in warm water.
3. The grinder (cup, blade assembly and seal ring) has already been assembled. Disassemble to wash. Refer to the "CLEANING AND CARE" section.
4. Once all pieces have been cleaned and dried thoroughly, reassemble by turning the blade assembly and grinding cup together until tight.

Using Your Appliance.

WARNING! The product may emit a small amount of smoke when it is first turned on. This is due to manufacturing oils and/or residue left on the motor. This is considered normal. The smoke will eventually lessen once the oil and/or residue disappears.

Blender:

1. Prepare the food, e.g. peel, core fruit or vegetables and then dice into small pieces.
2. Place the ingredients into the jug.

Note: For improved circulation within the blender it may be better to pour some liquid into the jug first and then add solids.

Note: Never use boiling liquids or run the appliance empty.

Speed Settings:

Food Type	Specification	Weight	Speed
Vegetables / Fruit e.g. carrot, apple, pear	Cut to 15mm ²	Carrot: 600g Water: 900g	High speed
Coffee beans	N/A	35g	High speed for 30 seconds

3. Put the lid on the jug ensuring the measuring cup is in place.
4. Place the jug onto the unit and turn clockwise to lock in to place.
5. Ensure that the pulse/ speed dial is set to the OFF position '0'.
6. Plug the power cord into the plug socket.
7. Turn the speed dial to the appropriate speed setting for your task. For quick or delicate blending tasks, turn the speed dial to the P position and hold for a few seconds and then release, the dial will reset to the '0' position automatically. Repeat this operation until the required consistency is obtained.
8. To add ingredients Stop the blender, remove the measuring cup and place ingredients through the lid opening.
9. When the desired consistency is obtained, turn the dial to the OFF position '0'.
10. Ensure that the motor has stopped completely and the plug has been disconnected before disassembling.

NOTE:

- For each use, the consecutive operation time should not exceed 3 minutes.
- At least 1 minute rest time must be maintained between two continuous cycles. Let the unit cool to room temperature before performing the next operation cycle.
- To stop the machine at any time during operation, turn the dial to the '0' position.

Important operating tips:

- Some of the tasks that cannot be performed efficiently with a blender are: beating egg whites, whipping cream, mashing potatoes, grinding meat, mixing dough, extracting juice from fruit and vegetables.
- The following items should never be placed in the unit as they may cause damage: bones, large pieces of solid frozen food, or tough foods such as turnips.
- To crush ice, add up to 6 ice cubes. If more ice is needed, remove the measuring cup and add cubes one by one through the lid opening. When crushing ice or hard food, keep one hand firmly on the lid.

Making the most of your blender:

- Adding porridge oats to your smoothie gives you an energy boost.
- The cheapest way to get delicious in-season fruit is to buy it frozen.
- Frozen fruit helps make your smoothie extra thick.
- To add a burst of flavour, add the juice of half a lime.
- Adding kale to your smoothie helps boost your immune system. Whereas spinach, carrots and red pepper give you an extra health boost thanks to their antioxidant content.
- Adding nuts helps your smoothie become more of a breakfast, rather than just a drink.
- When using lime, roll it under your hand to break the cells. This gives you more juice from it.
- Spinach is flavourless in a smoothie, yet very healthy, so don't be afraid to throw a lot in.
- Coconut water is a popular liquid to use in smoothies.
- Dandelion greens and kale aid your body's detoxification process.

Grinding Attachment:

1. Fill the grinding cup with ingredients (such as coffee beans or spices), then assemble the grinding blade assembly and grinding cup together, turning clockwise until tight. DO NOT exceed the MAX mark on the cup.
2. Place the grinder attachment onto the motor unit by aligning the strip on the assembled grinder bottom. Turn clockwise until the grinder locks into position.
3. Ensure that the pulse/ speed dial is set to the OFF position '0'.
4. Plug the power cord into the plug socket.
5. Turn the speed dial to the appropriate speed setting for your task. For quick or delicate blending tasks, turn the speed dial to the 'P' position and hold for a few seconds and then release, the dial will reset to the '0' position automatically. Repeat this operation until the required consistency is obtained.
6. When finished, ensure that the motor has stopped completely and the plug has been disconnected before disassembling.

Note: To prevent the motor from overheating, take care to only use the pulse function in short bursts.

Note: The maximum quantity of beans in the grinding cup is 35g. The time required to grind is approximately 30 seconds.

Troubleshooting:

PROBLEM	SOLUTION
Food is unevenly chopped.	Either you are blending too much food at once, or not pulsing properly. Reduce the amount of food in the jug.
Unit doesn't turn on.	Make sure the unit is plugged in to a suitable power outlet. Make sure the jug is properly assembled on to the base and that it is not misaligned.
Unit doesn't turn off.	Unplug the power cord from the electrical outlet and call customer service for support.
The ingredients are not mixing well in the jug.	Try pulsing the ingredients in short intervals for an even mix. For frozen ingredients pulse in short intervals of 2 – 5 seconds and repeat.
Can ingredients be added during operation?	No. To add ingredients during blending, stop the blender and add ingredients. Never remove the lid whilst the blender is running.

Cleaning & Care:

WARNING! DO NOT IMMERSE THE APPLIANCE IN WATER OR ANY OTHER LIQUID.

This product contains no user serviceable parts. Refer service to qualified service personnel.

Always wash immediately after use for easier cleaning. Don't let food dry on the jug assembly as this will make cleaning difficult.

1. Fill the jug half way full with warm soapy water, place on the motor unit, and put the lid and measuring cup on. Turn the dial to the P position for a few seconds. Lift the jug assembly off the motor unit and empty the jug.
2. Unplug the blender.
3. Dismantle all detachable parts.

Blender:

1. Detach the blade assembly by turning it anti-clockwise from the jug base bottom.
2. Remove the seal ring and blade assembly.
3. Detach the lid and measuring cup.
4. Brush the blade clean using warm soapy water, then rinse thoroughly under the tap.
5. Leave to dry thoroughly, upside down away from children.
6. Ensure the appliance is completely clean and dry before storing.

Grinder:

1. Detach the blade assembly by turning it anti-clockwise from the grinder cup.
2. Remove the seal ring and blade assembly.
3. Brush the blade clean using warm soapy water, then rinse thoroughly under the tap.
4. Leave to dry thoroughly, upside down away from children.
5. Ensure the appliance is completely clean and dry before storing.

Wash By Hand:

- Blender - Measure cup, lid, jug, blade assembly and seal ring.
- Grinder - Blade assembly, seal ring and cup.

Note: The jug and detachable parts are dishwasher safe up to 70°C.

- DO NOT use scouring pads, steel wool, any form of strong solvents or abrasive cleaning agents to clean the appliance.
- DO NOT touch the sharp blades, handle carefully.

Motor Housing:

1. Wipe the motor unit with a damp cloth and dry thoroughly.
2. Remove stubborn spots by rubbing with non-abrasive cleaner.
3. DO NOT immerse the motor unit in liquid.

Note: If liquids spill into the motor unit; first unplug the unit, then wipe with a damp cloth and dry thoroughly.

Storage:

- Assemble the appliance with the blade unit in place and store in a cool dry place out of reach of children.

Spare:
T1207301
T1207302
T1207303
T1207304

Glass Jug
Glass Jug Lid
Grinder Mill
Grinder Mill Lid

Notes:

Notes:



thank you!

We hope you enjoy your appliance for many years.

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.

Your warranty becomes void should you decide to use non Tower spare parts.

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

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

+44 (0) 333 220 6066