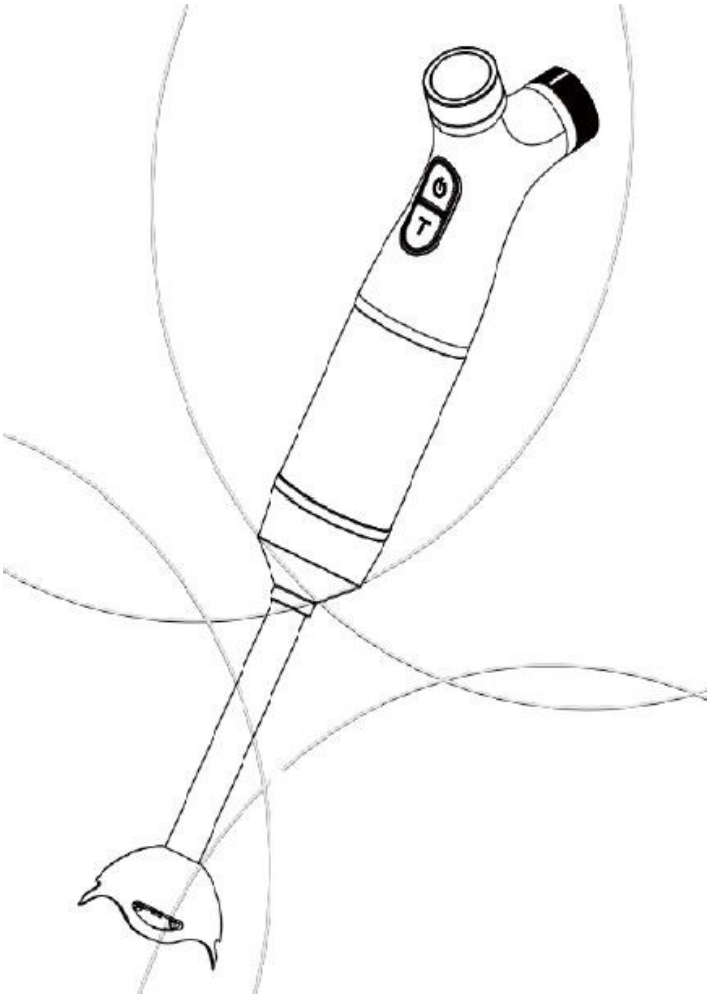
Pro-Tech CHEF

Pro-Tech CHEF 80W Rechargeable Hand Blender



User manual

Translation of the original instructions

★ Please read these instructions carefully before use and keep them for future reference.

★ Supervise children to ensure they do not play with the appliance.

★ Do not allow minors to clean or maintain the appliance without supervision.

Electrical safety

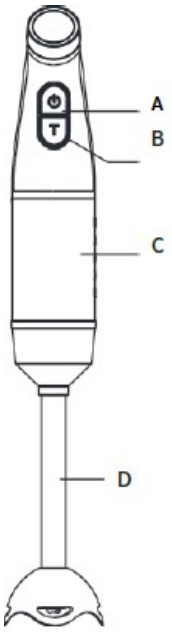
Power adapter: Use only the supplied Type C cable (5 V/2 A). Do not use fast chargers or damaged cables to prevent the battery from overheating or exploding.
Splash protection: IPX4 waterproof rating (only the mixing attachments may be washed; the main unit must not be submerged in water). If the main unit gets wet, disconnect the power immediately and contact customer service.
Overload protection: Limit continuous use to 3 minutes to prevent the motor from overheating (if the temperature exceeds the limits, the automatic shut-off will be triggered).

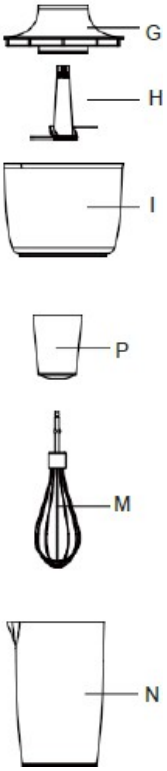
Operating instructions

Environment: Keep away from frost and high temperatures (>50 °C prohibited). Use on dry surfaces with non-slip mats. Use: Never insert metal objects (knives, spoons, etc.) whilst the appliance is in operation. Do not leave unattended whilst the appliance is switched on.
Intended use: For mixing eggs, butter, sauces, jam, flour, etc.
Child safety: The mixer reaches a speed of 1300 rpm. Keep children at a distance of >1 metre during use. Lock the appliance when storing.
Prohibited actions: Do not touch moving parts. Do not allow metal to come into contact with the mixer whilst it is in operation. Do not dismantle the appliance – repairs may only be carried out by authorised personnel. Never immerse the appliance in water or place it in a dishwasher.
The appliance must not be used by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they are supervised or have been instructed. Ensure that children do not play with the appliance. This appliance must not be used by children. Keep the appliance and its cable out of the reach of children. Always disconnect the appliance from the mains if it is left unattended and before assembly, disassembly or cleaning.
Switch off the appliance and disconnect it from the mains before replacing accessories or approaching parts that move during operation.

This appliance contains batteries that may only be replaced by qualified personnel. This appliance contains batteries that cannot be replaced by the user. Cleaning and maintenance must not be carried out by children unless they are at least 8 years old and under supervision. Keep the appliance and its cable out of the reach of children under 8 years of age. Take care when handling sharp blades, when emptying the bowl and during cleaning. Always use the blender with the lid or protective cover in place, as specified in the instructions. Never put your hand into the jug when it is placed on the base. If you need to push food down, use a suitable tool, e.g. a spatula

Main components





A) Power switch

B) Push-button switch

C) Blender body

D) Blending rod

G) Chopper gearbox

H) Chopping blades

I) Plastic bowl

P) Whisk gearbox

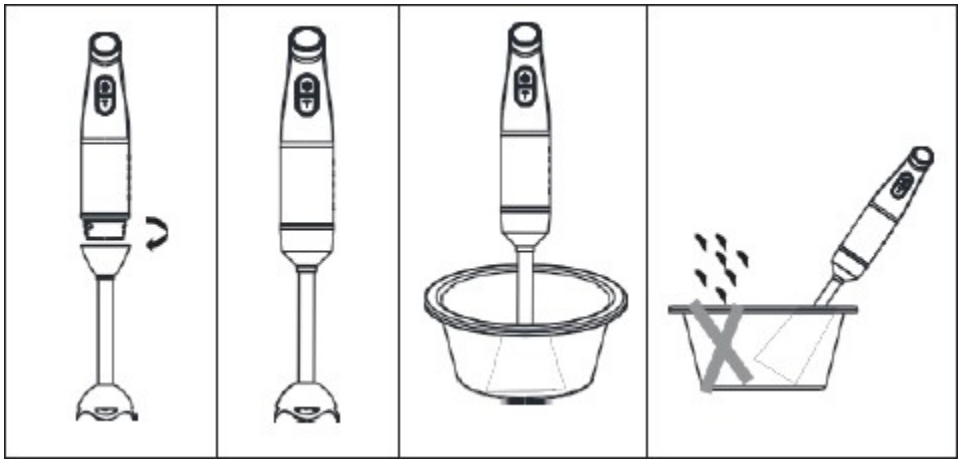
M) Whisk

N) Measuring cup

Mixing and blending

These accessories are suitable for preparing and processing dips, sauces, soups, mayonnaise, as well as mixed drinks, fruit juices and milk, etc. These kitchen utensils are ideal for preparing sauces, condiments, soups, mayonnaise and baby food. They can also be used for blending and preparing milkshakes.

1). Insert the plastic or stainless steel mixing rod into the main unit of the blender and tighten the main unit in a clockwise direction (to the right).
2). Place the blender into the container, first activate the release position and then simultaneously activate the switch position for operation.
3). After use, unscrew the mixing head from the main unit. You can choose the appropriate measuring jug or use other containers in combination.



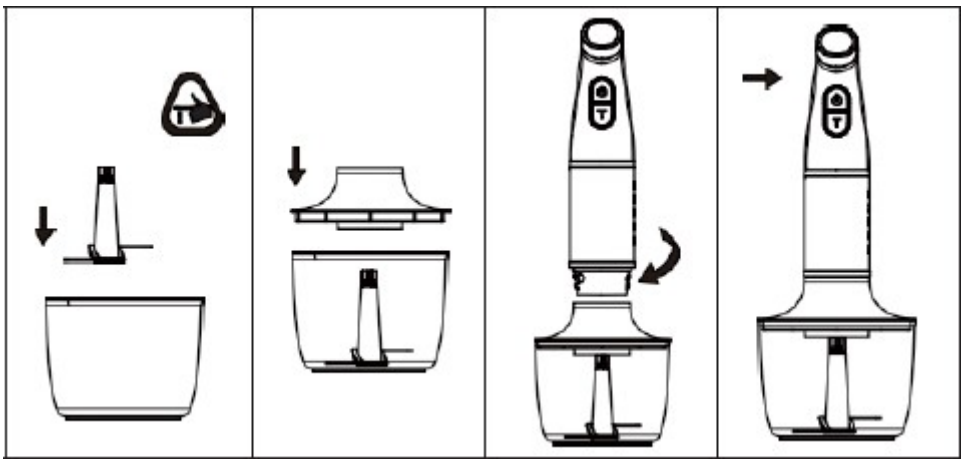
Note: The mixing blade is extremely sharp. Handle with care!

Chopping

1. The chopping function is ideal for hard foods such as meat, cheese, onions, vegetables, garlic, etc.
2. Do not chop extremely hard foods such as ice cubes, walnuts, coffee beans and grains.

Before you start chopping

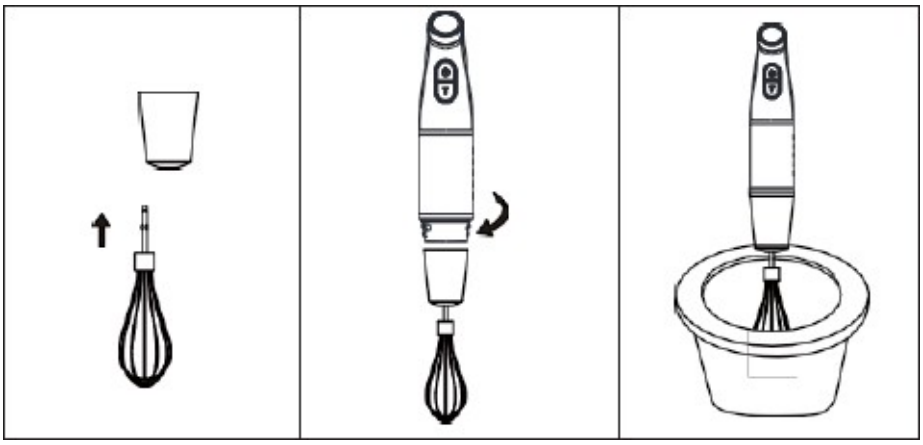
1. Handle the blades with care. Warning: the blade is very sharp! Always hold it by the top.
2. Place the blade in the centre of the plastic bowl and press it down so that it clicks into place and locks in the bowl, whilst holding the base of the plastic bowl in place using the non-slip mat.
3. Place the food into the chopper bowl.
4. Place the chopping bowl lid onto the chopping machine bowl.
5. Press the motor unit into the chopper bowl lid until it clicks into place.
6. Press the I button to start the chopper. Hold the motor unit firmly during operation and secure the position between the motor and the bowl.
7. After use, remove the motor unit from the chopping bowl lid.
8. Remove the bowl lid and carefully remove the blade.
9. Remove the processed food from the bowl.



Whipping

Use the whisk only for whipping cream, beating eggs and mixing ready-made mixtures with water, etc.

1. Insert the whisk into the whisk holder and turn the holder into the motor unit until it clicks into place.
2. Insert the whisk into the bowl and press the release switch or the I/L switch to start operation.
3. After use, remove the whisk holder from the motor unit. Then remove the whisk from the holder.



Troubleshooting

Symptom	Causes	Solutions
The motor runs normally, but the blades do not rotate.	The machine body and accessories are not fitted correctly.	Remove the accessory and refit it correctly.
The machine stops suddenly during use.	The engine has overheated after prolonged use.	Try again once the engine has cooled down
Abnormal vibrations or noise	1. Check that the body and accessories are securely fastened. 2. Check that there is not too much ingredients in the bowl.	1. Tighten the body and accessories. 2. Switch off the appliance and remove any food left inside.
After plugging in the power cable, the appliance does not switch on when the power button is pressed	1. Check whether there has been a power cut. 2. Check that the power cable is properly connected. 3. Check that the mains socket is not switched off. 4. The built-in electronics are damaged.	1. Disconnect the power supply after checking. 2. Disconnect the power supply after checking. 3. Disconnect the power supply after checking 4. Send the unit to the service centre.

Note: If the fault cannot be rectified even after analysing the symptoms listed, contact the service centre. Non-specialists are strictly prohibited from attempting to resolve this issue.

Maintenance and care

1. Charging: The display shows a dynamic battery indicator; '100%' + a green light when fully charged.
2. Dry the body of the device and wipe it with a cloth.
3. The blade is sharp! Do not touch it.
4. Wipe any dirt from the power cable with a dry, soft cloth

Cleaning

1. Use a damp cloth to clean the main body of the blender, the lid of the jug and the whisk. Do not immerse them in water or rinse them directly under running water.
2. All other accessories can be washed in the dishwasher or directly with water. Please note that the blade head must be washed immediately after processing salty foods.
3. When cleaning, do not put them in the dishwasher (excessive amounts of detergent or descaling agent).
4. If you are processing coloured foods, you can wipe the plastic parts of the accessories and then place them in the dishwasher to be washed.
5. If they become dirty, please clean them with vegetable oil.

Technical specifications

Product code: PT41994
Model: HB-4505R
Power: 80W
Battery: Rechargeable 7.4 V / 1500 mAh

Charging port: USB Type-C
Charging time: 3–4 hours
Battery life: 8–10 uses per charge (approx. 60 s/cycle)
Power control: Continuously adjustable speed (Variable speed) Material:
ABS plastic with stainless steel (SUS) finish
Base and blades: Stainless steel