

## Techwood TCA-191N

# Techwood TCA-191N Multi-Capsule Espresso Coffee Maker

## User Manual

### 1. IMPORTANT SAFETY INSTRUCTIONS

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Please read all instructions carefully before using the appliance and keep them for future reference. Incorrect operation may cause potential hazards.

- Ensure the voltage indicated on the appliance corresponds to your mains voltage before connecting.
- Do not immerse the appliance, power cord, or plug in water or any other liquid.
- This appliance is intended for household use only. Do not use outdoors.
- Unplug from the outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts, and before cleaning the appliance.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been damaged in any manner.
- The use of accessory attachments not recommended by the appliance manufacturer may result in fire, electric shock, or injury to persons.
- Do not let the cord hang over the edge of a table or counter, or touch hot surfaces.
- Do not place on or near a hot gas or electric burner, or in a heated oven.
- Always ensure the water tank is filled to the appropriate level before operating.
- Exercise extreme caution when handling hot liquids and steam.
- Keep out of reach of children.

### 2. PRODUCT OVERVIEW

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The Techwood TCA-191N is a versatile multi-capsule espresso coffee maker designed for convenience and quality. It features a 19-bar pump pressure system and a detachable water tank.

#### Key Features:

- Compatible with various coffee and tea capsules.
- Detachable transparent 600mL water tank for easy refilling and cleaning.

- 19 bar pump pressure for optimal espresso extraction.
- Supplied with two different capsule adapters for broad compatibility.



Figure 1: The Techwood TCA-191N Multi-Capsule Espresso Coffee Maker and its packaging, highlighting its compatibility with various capsule types.

### 3. SETUP AND FIRST USE

1. **Unpacking:** Carefully remove the coffee maker and all accessories from the packaging. Retain packaging for future transport or storage.
2. **Initial Cleaning:** Before first use, wash the water tank, drip tray, and capsule adapters with warm soapy water. Rinse thoroughly and dry.
3. **Positioning:** Place the coffee maker on a stable, flat, heat-resistant surface, away from water sources and heat. Ensure adequate ventilation.
4. **Fill Water Tank:** Remove the detachable 600mL water tank. Fill it with fresh, cold drinking water up to the MAX level indicator. Replace the tank securely.
5. **Power Connection:** Plug the power cord into a grounded electrical outlet.

#### 6. Priming the Pump (First Use Only):

- Place an empty cup on the drip tray.
- Do not insert any capsule.
- Press the power button to turn on the machine. The indicator light will flash while heating.
- Once the light stops flashing and remains steady, press the brew button. Water will flow through the system into the cup. Repeat this process 2-3 times to ensure the system is primed and clean.

## 4. OPERATING INSTRUCTIONS

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### Making Coffee/Tea:

1. **Prepare Water:** Ensure the water tank is filled with fresh, cold water.
2. **Power On:** Press the power button. The indicator light will flash during heating and become steady when ready.
3. **Insert Capsule:**
  - Select the appropriate capsule adapter for your capsule type (e.g., Nespresso compatible, Dolce Gusto compatible).
  - Place the capsule into the adapter.
  - Open the brewing chamber lever, insert the adapter with the capsule, and close the lever firmly.
4. **Place Cup:** Position your cup on the drip tray. Adjust the drip tray height if necessary for different cup sizes.
5. **Brew:** Press the brew button. The machine will start dispensing your beverage.
6. **Stop Brewing:** The machine will automatically stop after a preset volume, or you can press the brew button again to stop manually for a desired volume.
7. **Remove Capsule:** After brewing, open the lever to eject the used capsule into the internal collection bin. Dispose of the capsule and clean the adapter.



Figure 2: The Techwood TCA-191N coffee maker in operation, dispensing a fresh espresso into a glass cup.

## 5. MAINTENANCE AND CLEANING

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Regular cleaning ensures optimal performance and extends the lifespan of your coffee maker.

### Daily Cleaning:

- **Drip Tray and Capsule Bin:** Empty and rinse the drip tray and used capsule collection bin after each use or daily.
- **Water Tank:** Empty any remaining water from the tank and rinse it. Refill with fresh water for the next use.
- **Exterior:** Wipe the exterior of the machine with a soft, damp cloth. Do not use abrasive cleaners or scourers.
- **Capsule Adapters:** Rinse the capsule adapters thoroughly after each use to remove any coffee or tea residue.

### Descaling (Every 2-3 Months or as Needed):

Descaling removes mineral deposits that can affect machine performance and taste. Use a descaling solution

specifically designed for coffee machines.

1. Empty the water tank and fill it with descaling solution mixed with water according to the descaler manufacturer's instructions.
2. Place a large container under the coffee spout.
3. Turn on the machine. Once heated, run several brewing cycles without a capsule until the water tank is empty.
4. Rinse the water tank thoroughly and fill it with fresh water.
5. Run several cycles with fresh water to rinse out any remaining descaling solution.

## 6. TROUBLESHOOTING

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Problem	Possible Cause	Solution
Machine does not turn on.	No power supply.	Check if the power cord is securely plugged into the outlet. Check the power switch.
No water flow / very little water.	Water tank empty; Air in the system; Machine needs descaling.	Fill water tank. Prime the pump (see Setup). Perform descaling procedure.
Coffee is not hot enough.	Machine not fully heated; Cups are cold; Machine needs descaling.	Wait for the indicator light to be steady. Preheat cups with hot water. Perform descaling procedure.
Coffee leaks from around the capsule.	Capsule not inserted correctly; Capsule adapter not properly closed; Damaged capsule.	Ensure capsule and adapter are correctly seated and lever is firmly closed. Use an undamaged capsule.
Indicator light keeps flashing.	Machine is heating up.	Wait for the light to become steady, indicating the machine is ready for use.

## 7. SPECIFICATIONS

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**Brand:** Techwood

**Model Number:** TCA-191N

**Model Name:** Techwood Multi-Capsule Espresso Coffee Maker

**Power:** 1450 Watts

**Voltage:** 240 Volts

**Pump Pressure:** 19 Bar

**Water Tank Capacity:** 600 Milliliters

**Product Dimensions (Depth x Width x Height):** 26.8 cm x 11 cm x 26 cm

**Item Weight:** 2.48 Kilograms

**Material:** Plastic

**Color:** White

**Operating Mode:** Fully Automatic

**Special Feature:** Programmable

**Included Components:** Coffee Maker, Filter, Two capsule adapters. (Note: 'Carafe' was listed in original data, but typically not included with capsule machines. This refers to the main unit or a small collection cup.)



Figure 3: Dimensions of the Techwood TCA-191N Multi-Capsule Espresso Coffee Maker.

## 8. WARRANTY AND SUPPORT

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This product is covered by a standard manufacturer's warranty. Please refer to the warranty card included in your product packaging for specific terms and conditions, including the warranty period and coverage details.

For technical assistance, troubleshooting beyond this manual, or to inquire about spare parts, please contact Techwood customer support. Contact information can typically be found on the product packaging, the official Techwood website, or your purchase receipt.

When contacting support, please have your model number (TCA-191N) and proof of purchase readily available.

