

TORNADO

TCM-5431-GS

20 Bar Home Barista Portafilter Machine

EAN 6221127458541

COFFEE
MAKER



- Professional 20-bar Italian pump with dual boilers for café-style espresso
- Built-in conical burr grinder with 30 grind settings for flavor precision
- Large 2.3 L removable water tank supports extended brewing sessions
- Manual steam wand for creating rich, creamy foam for lattes and cappuccinos
- Rotary control knobs for intuitive, tactile operation
- Active cup warmer keeps cups at ideal serving temperature
- Includes milk cup, cleaning kit, single and double shot portafilter baskets

The Tornado TCM-5431-GS is a true home barista machine, engineered for coffee lovers who crave control, quality, and customization. With a 20-bar Italian pump and dual boiler system, it delivers fast heat-up and precise espresso extraction for bold, flavorful results. An integrated conical burr grinder with 30 adjustable grind settings ensures beans are freshly ground to your exact preference, while rotary knobs offer intuitive control over brewing and steaming. The generous 2.3 L water tank minimizes the need for refilling, perfect for multiple drinks or guests. Create creamy cappuccinos and silky lattes using the professional steam wand, and enjoy the convenience of the active cup warmer for optimal serving temperature. Housed in a durable black ABS body with stainless steel elements, the TCM-5431-GS combines professional-grade performance with compact countertop style. Ideal for passionate espresso drinkers who want barista-quality coffee at home.

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More information

GENERAL	
Model name	TCM-5431-GS 20 Bar Home Barista Portafilter Machine
Model number	TCM-5431-GS
EAN/UPC	6221127458541
Product category	Portafilter machine
Launch date	2024
Warranty	2 Years
BREW PERFORMANCE	
Pump pressure (bar)	20
Boiler / thermoblock type	Dual
Heating time to ready (sec)	≤80
Temperature control	NTC
Pre-infusion	-
Brew temperature range (°C)	80-99
Max cup height (mm)	100
Cups per brew	2 cups
Hot water spout	Yes
GRINDER	
Integrated grinder	Yes
Grinder type	Conical burr
Burr material	Steel
Grind settings	30 settings
Bean hopper capacity (g)	250
Bypass doser	-
WATER	
Water tank capacity (L)	2.3
Removable water tank	Yes
Water filter compatibility	-
Plumb-in option	-
MILK SYSTEM	
Milk frothing	Steam wand
Milk carafe capacity (L)	0.35
Auto froth temperature control	-
Auto-clean milk system	-

Micro-foam settings	-
Control type	Rotary
FEATURES	
Display type	-
Programmable drinks	-
User profiles	-
Connectivity	-
App control	-
Voice control compatibility	-
Cup illumination	-
Energy saving mode	-
Cup warmer	Active
CLEANING	
Automatic descaling program	-
Removable brew group	-
Cleaning indicators	Yes
Dishwasher safe parts	SUS filter, steam spray nozzle, water tray
Auto-rinse	-
ELECTRICAL	
Rated power (W)	2300-2800
Rated voltage (V)	220-240
Rated frequency (Hz)	50-60
Standby power (W)	-
PHYSICAL	
Product width (mm)	331
Product depth (mm)	292
Product height (mm)	409
Net weight (Kg)	8.2
Body material	ABS
Color	Black
COMPLIANCE	
CE mark	Yes
ACCESSORIES	
Included accessories	Single and double shot portafilter baskets, milk cup, clean kit, manual