SAMSUNG

Professional Appliances



Why Choose Samsung Professional appliances?

The Samsung philosophy

Samsung was founded in 1938 in South Korea and is now a global multinational corporation leading in several major industries. Samsung considers 'the World' as its client and aims to provide products and services of new and greater value. It has over 300 offices in 70 nations, employing over 270,000 people worldwide.

At Samsung, we follow a simple business philosophy: to devote our talent and technology to creating superior products and services that contribute to a better global society.

Peace of mind built in

Samsung professional appliances are designed and built to an excellent standard using high quality components that will stand the test of time.

For further peace of mind, Samsung's Global Service Partner Network (GSPN) operates 24/7 to ensure great after sales service.



SAMSUNG

Best Global





Professional Microwaves

Introducing our Range

First introduced in 1998 the brand-leading Samsung range of professional microwave ovens offers something for everyone – from the light duty range for cafe's, bars and low volume vending sites to the heavy duty high-speed 'Gastro' range for fast-food outlets, restaurants and busy bars.

Samsung use high quality components that are designed for commercial usage ensuring reliability time after time. The range is also covered by a fully comprehensive Samsung warranty giving you total peace of mind.

Light Duty Range



SAMSUNG CM1109 (CM590)*

Medium Duty Range







Heavy Duty Range





Super Heavy Duty Range





Code for Distribution



Light and Medium Duty Range Features

- Large cavity for larger volume 25-26 litres (0.8-0.9 cu.ft)
- 3-6 power levels for greater cooking versatility
- No turn table for larger capacity
- Pull to open door with large display window
- 20 program facility for membrane control (CM1089 and CM1109 only)
- 3 stage cooking
- Cycle counter records how often each program is used (CM1089 and CM1109 only)







Additional features on Medium Duty models (CM1089 and CM1109):

- Plus 30 sec
- 3 stage cooking
- Instant program start
- X2 Double quantity pad
- Program list view
- Cycle counter records how often each program is used





CM1089 (CB937)*



Light Duty and Medium Duty Range

25 litre (0.8 cu.ft) capacity

CM1109/CM1119 1000 WATT

Light duty models ideal for:

Cooking or reheating in low volume locations such as small cafés, rest rooms and snackbars.







CM1089/CM1099 1100 WATT (CB937)* (CB936)*

Medium duty models ideal for:

Cooking or reheating in light duty locations such as coffee shops, medium size restaurants, low volume vending sites, offices and staff rooms, and sweet areas in pubs.









CM1099



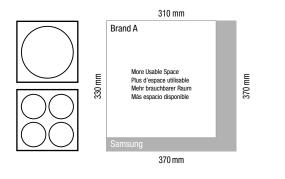
Heavy Duty Range Features

HEAVY - SUPER HEAVY PROFESSIONAL MICROWAVES

Large capacity 26 litre with 2/3 GASTRONORM COOKING AREA



1369 mm cooking area can accommodate four small dishes or over-size dinner plates.



+20 seconds button – adds extra time while microwave continues to cook.

Clear digital displays on both programmable touch and manual control models.





Range features for all medium, heavy duty models:

- Heavy gauge stainless steel body and cavity
- Dual magnetron top feeding microwave distribution ensures even cooking pattern
- 5 power levels for greater cooking versatility
- Easily removable air filter
- One piece dishwasher proof roof liner
- One touch +20 seconds button
- Pull to open door with large display window
- Stackable

Additional features on programmable touch control models (CM1529 and CM1929 only):

- 30 program facility for regular menu items or self service vending
- Multi-stage cooking
- Cycle counter records how often each program is used
- Program lock allows one-touch operation
- Variable beep tone
- X2 Double quantity pad



Superior cooking results

The Samsung heavy duty range uses 2 Magnetron + 2 wave guide for even heat distribution ensuring that food is heated evenly, and without hot and cold spots.



CM1519/CM1529 1500 WATT

Heavy duty models ideal for:

Single or multi-portion output in locations such as small pubs, restaurants, vending sites and canteens.





Stackable

CM1519 (DN586)*











CM1919/CM1929 1850 WATT

Super heavy duty models ideal for:

Fast single or multi-portion output in locations where speed is essential such as busy restaurants, fast food stores, high volume vending sites, large pubs and contract catering.

CM1919 (C528)*





2/3 gastronorm cook area 26 litre (0.9 cu.ft) capacity

Stackable

CM1929 (C529)*





Appliance overview



- 1. +20 sec button
- 2. Stop cancel button
- 3. Start button
- 4. Stainless steel
- 5. Large cavity
- 6. Large display window
- 7. Air filter
- 8. Oven lamp
- 9. Program lock
- 10. Display
- 11. Program button
- 12. Defrost selection
- 13. Power selection
- 14. Double quantity





- Professional microwave ovens have high quality components that will continue to work under pressure over long periods and reach full power faster.
- Domestic style microwaves are not designed for continuous usage and over busy periods, lose power and the components over-heat.

Cooking times



Typical examples of cooking times in a 1.8Kw oven. Cooking times will vary depending on start temperature and food density.

REHEATING SNACKS

FOOD	PORTION	POWER	TIME (Mins)
Cheeseburger	150g	High	1-1.5
Pizza slice	100g	Lo	1
Croissants	60g	Medium	8 sec

COOKING BREAKFAST

FOOD	PORTION	POWER	TIME (Mins)
Bacon	20g	High	25-30 sec
Scrambled egg	2x	Lo	35-60 sec
Baked beans	250g	Medium	1.5-2

REHEATING DISHES

FOOD	PORTION	POWER	TIME (Mins)
Plated meal	350g	Medium	2.5-3
Lasagne	400g	High	3.5-4
Baked potato	500g	High	3.5

REHEATING SOUP AND STEW

FOOD	PORTION	POWER	TIME (Mins)
Soup	250g	High	1
Stew	250g	Medium	3.5

Technical Data

At a glance









Model	CM1119 (CM591)*	CM1109 (CM590)*	CM1099 (CB936)*	CM1089 (CB937)*
	Manual Controls	Programmable Controls	Manual Controls	Programmable Controls
OVEN CAPACITY	25 (0.9) litres (cu.ft)	25 (0.9) litres (cu.ft)	26 (0.9) litres (cu.ft)	26 (0.9) litres (cu.ft)
POWER OUTPUT	1000 Watts	1000 Watts	1100 Watts	1100 Watts
POWER LEVELS	High – 1000 Watts Medium – 700 Watts Low – 300 Watts Defrost 1 – 330 Watts	High – 1000 Watts Medium – 700 Watts Low – 500 Watts Defrost 1 – 330 Watts	High – 1100 Watts Medium – 770 Watts Low – 550 Watts Defrost 1 – 330 Watts Defrost 2 – 170 Watts	High – 1100 Watts Medium – 770 Watts Low – 550 Watts Defrost 1 – 330 Watts
PLUG SOCKET	13 amp	13 amp	13 amp	13 amp
POWER SOURCE	240/50 V/MHz	240/50 V/MHz	240/50 V/MHz	240/50 V/MHz
FREQUENCY	2,430 MHz	2,430 MHz	2,430 MHz	2,430 MHz
WEIGHT	17.7 kg	17.7kg	17.5 kg	17.5 kg
NO OF PROGRAMS	-	20	-	20
DIMENSIONS	312x520x470 (40*) HxWxD (mm)	312x520x470 (40*) HxWxD (mm)	297x517x412 (40*) HxWxD (mm)	297x517x412 (40*) HxWxD (mm)
CAVITY DIMENSIONS	213x335x364 HxWxD (mm)	213x335x364 HxWxD (mm)	225x336x349 HxWxD (mm)	225x336x349 HxWxD (mm)









CM1519 (DN586)*	CM1529 (DN587)*	CM1919 (C528)*	CM1929 (C529)*
Manual Controls	Programmable Controls	Manual Controls	Programmable Controls
26 (0.9) litres (cu.ft)			
1500 Watts	1500 Watts	1850 Watts	1850 Watts
High – 1500 Watts Medium – 1050 Watts Low – 750 Watts Defrost 1 – 375 Watts Defrost 2 – 195 Watts	High – 1500 Watts Medium – 1050 Watts Low – 750 Watts Defrost 1 – 375 Watts Defrost 2 – 195 Watts	High – 1850 Watts Medium – 1295 Watts Low – 925 Watts Defrost 1 – 370 Watts Defrost 2 – 185 Watts	High – 1850 Watts Medium – 1295 Watts Low – 925 Watts Defrost 1 – 370 Watts Defrost 2 – 185 Watts
13 amp	13 amp	13 amp	13 amp
230/50 V/MHz	230/50 V/MHz	230/50 V/MHz	230/50 V/MHz
2,430 MHz	2,430 MHz	2,430 MHz	2,430 MHz
32 kg	32 kg	32 kg	32 kg
-	30	-	30
368x464x557 (40*) HxWxD (mm)	368x464x557 (40*) HxWxD (mm)	368x464x557 (40*) HxWxD (mm)	368x464x557 (40*) HxWxD (mm)
190x370x370 HxWxD (mm)	190x370x370 HxWxD (mm)	190x370x370 HxWxD (mm)	190x370x370 HxWxD (mm)

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