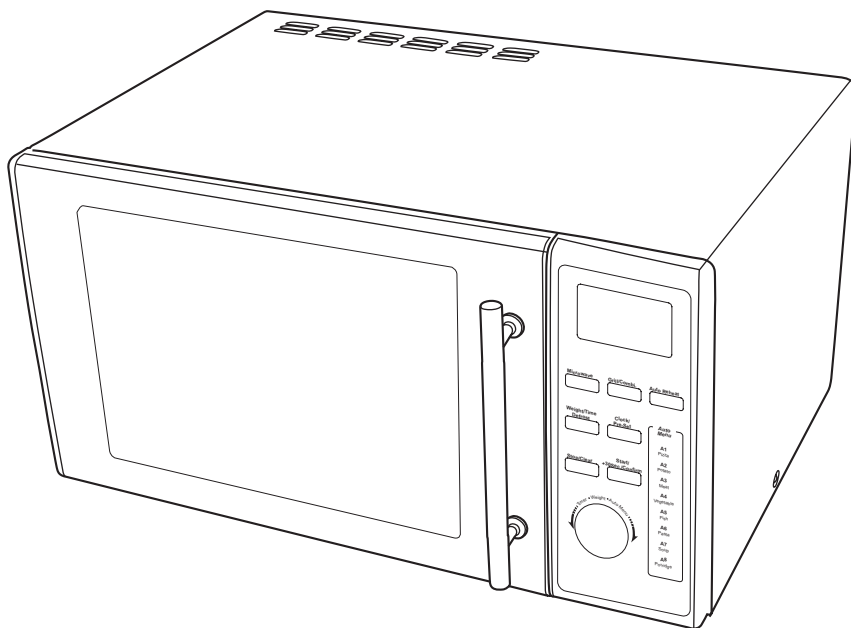


KENWOOD



MW598 series

Please read through these instructions carefully before operating your microwave oven.

ABOUT YOUR KENWOOD MICROWAVE OVEN

Your new Kenwood microwave oven has a 900 watt microwave and a 1000 watt grill which can be used with the microwave or separately. It has a 25 litre capacity, 5 microwave power levels, a grill-only function, 2 combination microwave+grill power levels and 8 auto menu programmes. It can be used for defrosting, cooking and reheating.

For your safety and that of those around you, please take care to read the Important Safeguards listed here.

IMPORTANT SAFEGUARDS

- ❶ **IMPORTANT SAFETY INSTRUCTIONS. READ CAREFULLY AND KEEP FOR FUTURE REFERENCE.**
- ❷ **DO NOT** under any circumstances use this appliance for anything other than its intended domestic purpose.
- ❸ **DO NOT** use this appliance if there is any visible sign of damage to the oven, supply cord or door seal or if it has been accidentally dropped.
- ❹ **DO NOT** immerse this appliance, the supply cord or the plug in water or any other liquid.
- ❺ **DO NOT** let the electrical supply cord hang over the edge of a work surface or allow it to touch hot surfaces such as a gas or electric hob.
- ❻ **WARNING:** The appliance is not intended for use by young children or infirm persons without supervision. Only allow children to use the oven without supervision when adequate instructions have been given so that the child is able to use the oven in a safe way and understands the hazards of improper use.
- ❼ **WARNING:** Liquids and other foods must not be heated in sealed containers since they are liable to explode. Eggs in their shells and whole hard-boiled eggs should not be heated in a microwave oven since they may explode even after microwave heating has ended.
- ❽ To reduce the risk of fire in the oven space you should supervise the oven when in use especially when food is heated or cooked in disposable containers of plastic, paper or other combustible materials.
- ❾ If smoke is observed, keep the oven door closed and switch off and disconnect the power supply. Leave well alone until the smoke has ceased.
- ❿ **DO NOT** operate the oven when it is empty as this could seriously damage the oven.
- ⓫ **DO NOT** use the oven space for any type of storage.
- ⓬ **DO NOT** cook foods such as egg yolks, potatoes, chicken livers etc, without first piercing several times with a fork.
- ⓭ **DO NOT** cook foods directly on the glass tray. Place food in a suitable dish before placing in the oven.
- ⓮ **DO NOT** use metal pans or dishes with metal handles. **DO NOT** use anything with a metal trim, or covered metal twist ties in the oven.
Before use, check that the utensils are suitable for use in microwave ovens.1

IMPORTANT SAFEGUARDS

- 15 Only use utensils that are suitable for use in Microwave ovens.
- 16 Always test the temperature of cooked food especially if you are heating or cooking foods or liquids for babies. Foods and liquids should be allowed to stand for a few minutes and stirred to distribute heat evenly. Remember to stir with a non-metal utensil to prevent the food or liquid suddenly bubbling over the container.
- 17 There are certain foods such as jam, mincemeat and Christmas pudding, which heat up very quickly, and care should be taken to check the temperature before consuming. When heating or cooking certain foods with a high fat or sugar content do not use plastic containers.
- 18 If using a thermometer ensure it is a model specifically for use in microwave ovens.
- 19 **DO NOT** attempt to deep fry food in the microwave.
- 20 Please remember when microwaving liquids that although the container is not hot the liquid inside is, and will release steam or spit as in conventional cooking. Microwave heating of beverages can result in delayed eruptive boiling, therefore care shall be taken when handling the container.
- 21 **WARNING:** If the door or door seals are damaged, the oven must not be operated until it has been repaired by a competent person.
- 22 **WARNING:** It is hazardous for anyone other than a competent person to carry out any service or repair operation which involves the removal of a cover which gives protection against exposure to microwave energy.
- 23 The oven should be cleaned regularly and any food deposits removed.
- 24 Failure to maintain the oven in a clean condition could lead to deterioration of the surface that could adversely affect the life of the appliance and possibly result in a hazardous situation.

before Plugging in

- Before switching on make sure that the voltage of your electricity supply is the same as that indicated on the rating plate.
- This appliance must be earthed.

Note: This appliance complies with European Economic Community Radio Interference Directive 89/336/EEC.

radio interference

Operation of the microwave oven can cause interference to your radio, TV or similar equipment.

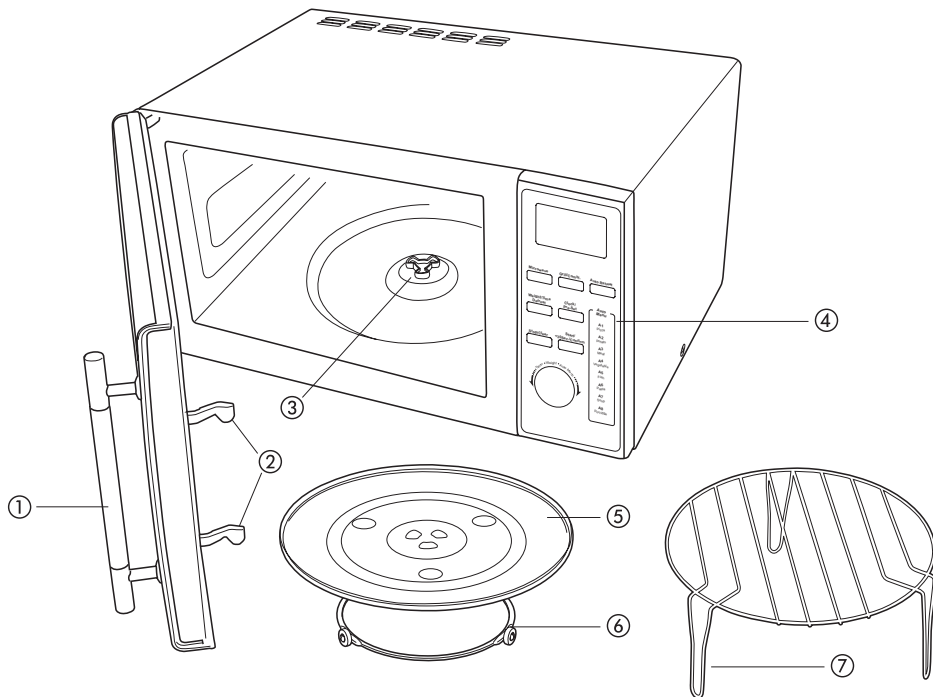
If interference occurs, it can be reduced by taking the following measures:

- a) Clean the oven door and seals.
- b) Move the radio or television antenna.
- c) Relocate the oven away from the receiver.

before using for the first time

1. Remove all labels and any packaging from inside the oven. **Do not attempt to remove the Mica cover that is screwed to the oven cavity, as it is there to protect the magnetron.**
2. Check the oven for signs of damage, such as misaligned or damaged door, dents in the interior cavity or damaged seals. Do not use the oven if damaged.
3. Do not place anything on top of the oven.
4. To ensure adequate ventilation keep at least 7.5cm clear on each side and back of the oven and 30cm above the oven.
5. Fit the roller support and glass tray.

HOW TO USE YOUR MIRCOWAVE OVEN



key

① door handle

② door safety lock system

③ shaft

④ control panel

⑤ glass tray

⑥ roller ring

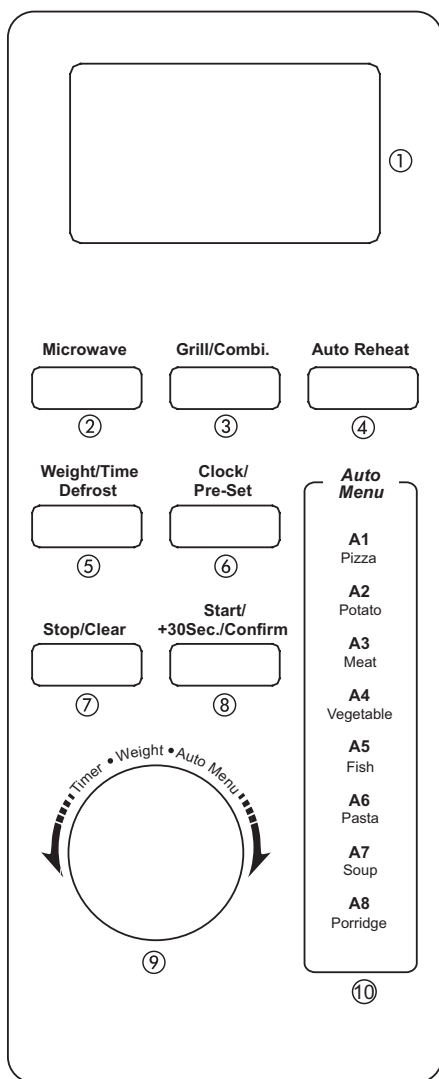
⑦ grill rack



WARNING: Avoiding exposure to excessive microwave energy

- **DO NOT** attempt to operate the oven with the door open as this can result in harmful exposure to microwave energy.
- **DO NOT** tamper with the safety interlocks that keep the door closed.
- **DO NOT** operate the oven if it is damaged in any way. It is particularly important that the oven door is closed properly and that there is no damage to the:
 - i. Door (bent)
 - ii. Hinges and Latches (broken or loose)
 - iii. Door seals.
- The oven should not be adjusted or repaired by anyone other than properly qualified service personnel.

THE CONTROL PANEL



key

- ① display panel
- ② microwave button
- ③ grill/combi. button
- ④ auto reheat button
- ⑤ weight/time defrost button
- ⑥ clock/pre-set button
- ⑦ stop/clear button
- ⑧ start/+30sec./confirm button
- ⑨ timer/weight/auto menu dial
- ⑩ auto menu selection

(Please also see the following pages for more details).

SETTING THE CLOCK

- Switch on the power and a beep will sound.

You will see:



Note: this clock is a 24-hour clock so, for example, for 10 am you need to set to 10:00 and for 10 pm you need to set to 22:00.

Example setting: to set 10:15 am

- Press "Clock/Pre-set" and the hour figures flash '0':00



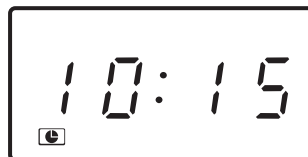
- Turn the "Timer" dial until the hour figure is set at 10:00



- Press "Clock/Pre-set" and the minute figures flash 10:'00'



- Turn the "Timer" dial until the minute figures are set at 10:15

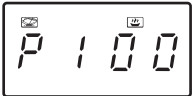
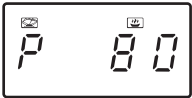
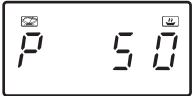
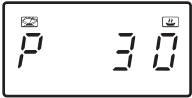






- Press "Clock/Pre-set" and the clock is set.

Note that if the "Stop" button is pressed during the setting then the display goes back to 0:00

COOKING

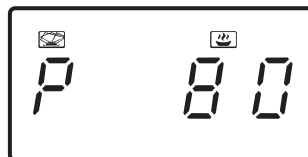
There are 5 microwave power levels and 3 grill power levels - 2 of these are with the microwave operating at the same time. The oven automatically cooks on high microwave power unless set otherwise.

Display	Mircrowave power level	Grill power
	High 100%	—
	Medium high 80%	—
	Medium 50%	—
	Medium low 30%	—
	Low 10%	—
	—	100%
	Medium 55%	45%
	Low 36%	64%

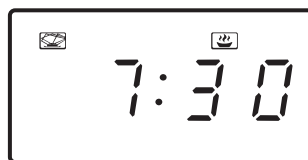
- **To set the cooking function** required press the “Microwave or Grill/Combi” button, then turn the “Timer” dial until the desired setting is reached. Then press “Start”.
- **To set the cooking time** turn the “Timer” dial.
Note that this can also be used to set the power level.

Example 1 : to set for microwave only cooking at 80% power for 7 minutes 30 seconds cooking :

- Press the “Microwave” button, then turn “Timer” once, the display will show P80
Press “Start” to confirm.



- Turn the “Timer” dial until the display shows 7:30



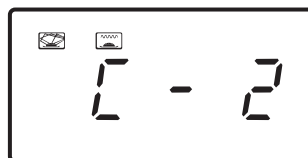
- Press “Start” to start cooking.

Note :

- The maximum cooking time which can be set is 95 minutes .
- If you open the door at any point during cooking, this will pause the cooking programme. After closing the door, press “Start” to resume the cooking.
- To cancel the cooking at any time, press “Stop”.
- At the end of cooking the oven will beep 5 times and the display panel will show the current time.

Example 2 : To cook with 64% Grill and 36% microvave for 5 minutes 30 seconds :

- Press the “Grill/Combi” button, turn the “Timer” dial until the display will shows C - 2
Press “Start” to confirm.



- Turn the “Timer” dial until the display shows 5:30



- Press “Start” to start cooking.

Note : When using the grill it is suggested that the food should be turned over at least once during the cooking so that it is grilled on both sides.

For grill settings, when the cooking time reaches half way, the oven will not pause and beep twice to remind you to turn the food over. After you have done this, press “Start” to recommence.

If there is no action, the oven will continue to work.

QUICK START

The oven can be started cooking without having to programme a cooking time. Simply press the “Start” button and the oven will start cooking at full power for 30 seconds.

Press the “Start” button again for further increases of 30 seconds.

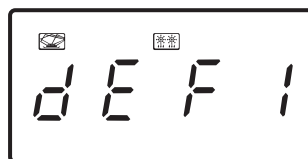
In the microwave.grill and combination cooking state. Preess “Start” button can cncreases of 30 seconds.

DEFROST BY WEIGHT

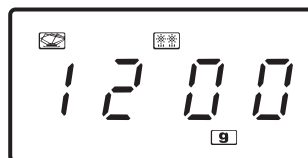
The oven defrosts by weight in increases of 100 gm.

Example : defrost 1.2 kg (1200 gm) of frozen food.

- Press “Weight/Time Defrost” .
The display shows dEF1



- Turn the “Timer” dial until the display show 1200.

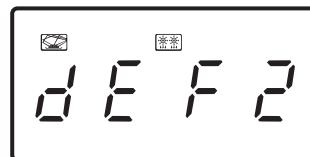


- Press “Start” The oven starts defrosting, counting down from the time it has determined is needed
- When defrosting food in plastic non-microwaveable containers, only defrost until the food can be removed from the containers and placed in a microwave safe dish to complete the defrosting.

DEFROST BY TIME

Examples : defrost for 3 minutes.

- Press “Weight/Time Defrost”. **twice** The display shows dEF2









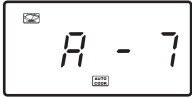
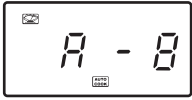
- Turn the “Timer” dial until the display shows the desired time 3:00



- Press “Start” The oven starts defrosting. To cancel at any time press “Stop”

AUTO MENU COOKING

The oven has an auto menu which helps you to quickly programme to cook weights or quantities of 8 different types of foods. These menus are obtained just by turning the “Time/Weight/Auto Menu” dial until the desired menu is displayed as shown here :



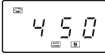






Menu	Display	Cook
1		Pizza
2		Potato
3		Meat
4		Vegetable
5		Fish
6		Pasta
7		Soup
8		Porridge

AUTO MENU COOKING - CONTROL

- Turn the dial to choose the menu what you want then press “Start”
- Turn the dial until the desired weight for the menu is shown. Each menu has 2 or 3 weight options as below.
- Press “Start” to start cooking

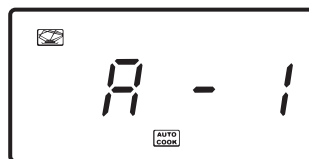
Menu	Weight options (gm)	Display
A-1 Pizza	200g	
	400g	
A-2 Potato	200g	
	400g	
	600g	
A-3 Meat	250g	
	350g	
	450g	
A-4 Vegetable	200g	
	300g	
	400g	

AUTO MENU COOKING - CONTROL

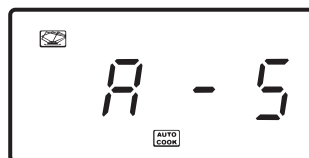
Menu	Weight options (gm)	Display
A-5 Fish	250g	
	350g	
	450g	
A-6 Pasta	50g (with 450 cold water)	
	100g (with 800 cold water)	
A-7 Soup	200ml	
	400ml	
A-8 Porridge	550g	
	1100g	

Examples : to cook 350 gm of fish :

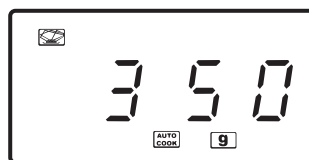
- Turn the dial in the waiting state
- The display will show A-1



- Turn the "Timer" dial until the display shows A-5 then press "Start"



- Turn the "Timer" dial to select the weight of the fish, the display shows 350



- Press "Start" to start cooking.

MULTI-STAGE COOKING

Cooking programmes can be set for up to 3 stages of power level. If defrost is required it should be set as the first stage.

Example : If you want to cook using 8 minutes of 100% microwave power, then 5 minutes of 80% microwave.

- Press the “Microwave” button .
- The display will show P 100
Press “Start” to confirm.



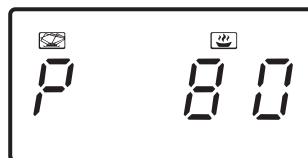
- Turn the “Timer” dial until the display shows 8:00



- Press the “microwave ” button .
- The display will show P 100



- Turn the “Timer” dial until the display shows P 80.
Press “Start”.



- Turn the “Timer” dial until the display shows 5:00



- Press “Start” to start cooking.

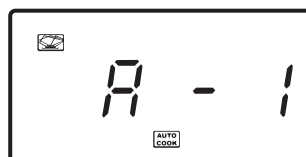
DELAY START

The oven can be programmed to start at a future time, You must set the clock first

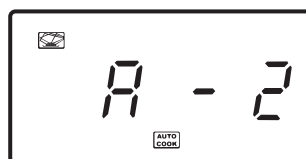
Example : set the oven to start cooking a 400gm Potato at 6:30pm (18:30)

- Turn the dial in the waiting state

- The display will show A - 1



- Turn the "Timer" dial until the display shows A - 2



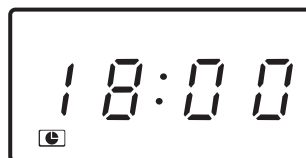
- Press the "Start" button

- Turn the "Timer" dial to select the weight of the Potato , the display shows 400

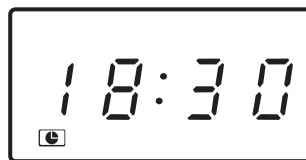


- Press "Clock/Pre-set" and the current hour figures flash 'XX':XX

- Turn the "Timer" dial until the hour figure is set at 18:XX. Press "Clock/Pre-set"



- Turn the "Timer" dial until the minute figures are set at 18:30



- Press "Start" to complete delay start setting and the clock displays the present time.

Note : The future time must be within 00:00 to 23:59

If in the process of setting the “Stop/Clear ” button is accidentally pressed, then the setting will be cancelled.

The clock must be operating to be able to programme a future time.

If the pre-set cooking has not been programmed, then setting the future time acts only as an alarm clock. When the time is reached 5 beeps will sound.

INQUIRY FUNCTION

- To check the microwave power level during cooking, press the “Microwave” button and the level will be displayed for 3 seconds.
- To check the future time which has been programmed for delay start cooking, press the “Clock/Pre-set” button. The pre-set time will flash on the display for 3 seconds.

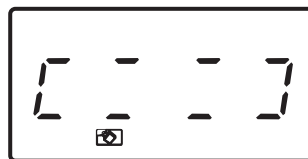
FAN OPERATES AFTER LENGTHY COOKING

After cooking of 5 minutes or more, when the cooking stops the fan will continue to run for 15 seconds to help cool the microwave.

SAFETY LOCK / CHILD LOCK

The oven has a safety lock which prevents the oven being operated

- To lock the oven, press “Stop” for 3 seconds.
There will be a long beep to signal it is locked and the display will show



- To unlock the oven, press “Stop” for 3 seconds. There will be a beep to signal it is unlocked. The display will return to normal.

OVEN LIGHT AND OVEN DOOR

If the oven door is kept open for 10 minutes without any operation, the oven light will switch off.

COOKING END

At the end of cooking, there are 5 beeps as a reminder that cooking is complete.

CARE AND CLEANING

- ❶ Turn the oven off and remove the plug from the socket before cleaning.
- ❷ Keep the inside of the oven clean by wiping with a damp cloth. If the oven is heavily soiled a mild detergent solution may be used. Do not use harsh or aggressive detergents as this damages the oven. Do not use a knife or any other form of scraper to remove food residues from this oven.
- ❸ The outside of the oven can be cleaned with a warm damp cloth.
- ❹ Keep the control panel free from too much moisture. Clean it with a soft damp cloth only and do not use detergents or abrasives.
- ❺ If condensation accumulates inside or around the outside of the oven door, wipe it clean with a damp cloth. Condensation is quite normal and forms when moisture is present during cooking.
- ❻ Ensure the door seals and adjacent parts are kept clean by wiping with a damp cloth. If the door seals or adjacent parts become dirty wash with warm soapy water; then rinse & dry. If the door seal is damaged in any way the oven must not be used until it has been repaired by a Kenwood Authorised Repairer.
- ❼ It is occasionally necessary to remove the glass tray for cleaning. Wash the tray in warm soapy water, then rinse and dry thoroughly.
- ❽ The roller ring and bottom surface of the oven should be cleaned regularly to avoid excessive noise. Simply wipe the bottom surface of the oven using a mild detergent and dry thoroughly with a soft cloth. The roller ring may be washed in mild soapy water, rinsed and dried thoroughly. Be sure to replace the roller ring in the correct position.
- ❾ Remove odours from your oven by combining a cup of water with the juice and rind of a lemon in a deep microwaveable bowl. Microwave for 1½ minutes and then wipe the inside of the oven with a dry cloth.
- ❿ Inspect the oven regularly for signs of corrosion – particularly around the door. If you find any signs of corrosion, arrange for the appliance to be serviced.
- ⓫ For safety reasons the oven light should only be replaced by a Kenwood Authorised Repairer.

SERVICE

If the oven or supply cord are damaged in any way, or it is necessary to replace the oven light, or repair the oven, the work must, for safety reasons, be carried out by Kenwood or a Kenwood Authorised Repairer.

Before you call for assistance please check the following:

- ❶ If the oven will not work at all and the display does not appear, or disappears - check that the oven is plugged in and switched on. If it is, switch it off and check that the fuse in the plug or fuseboard is OK. If necessary try the appliance in a different socket.
- ❷ If the microwave will not function, check to see that the timer is set. Also check that the door is properly shut so that the safety interlocks are fully engaged. If they are not, the oven will not work.
- ❸ Check to see that the child-proof lock is not on the display. If it is, switch it off.

If none of the above actions rectify the situation, contact:

The shop where you bought the microwave - they will advise you.

SPECIFICATION

MWO Power Consumption:	230V ~ 50Hz,
MWO Input:	1450W
MWO Output:	900W
Grill Input:	1000W
Oven Dimensions:	513mm (L) x 430mm (W) x 305mm (H)
Oven Capacity:	25 Litres
Cooking Uniformity:	Turntable (Ø315mm)
Net Weight:	Approx.15.5kg