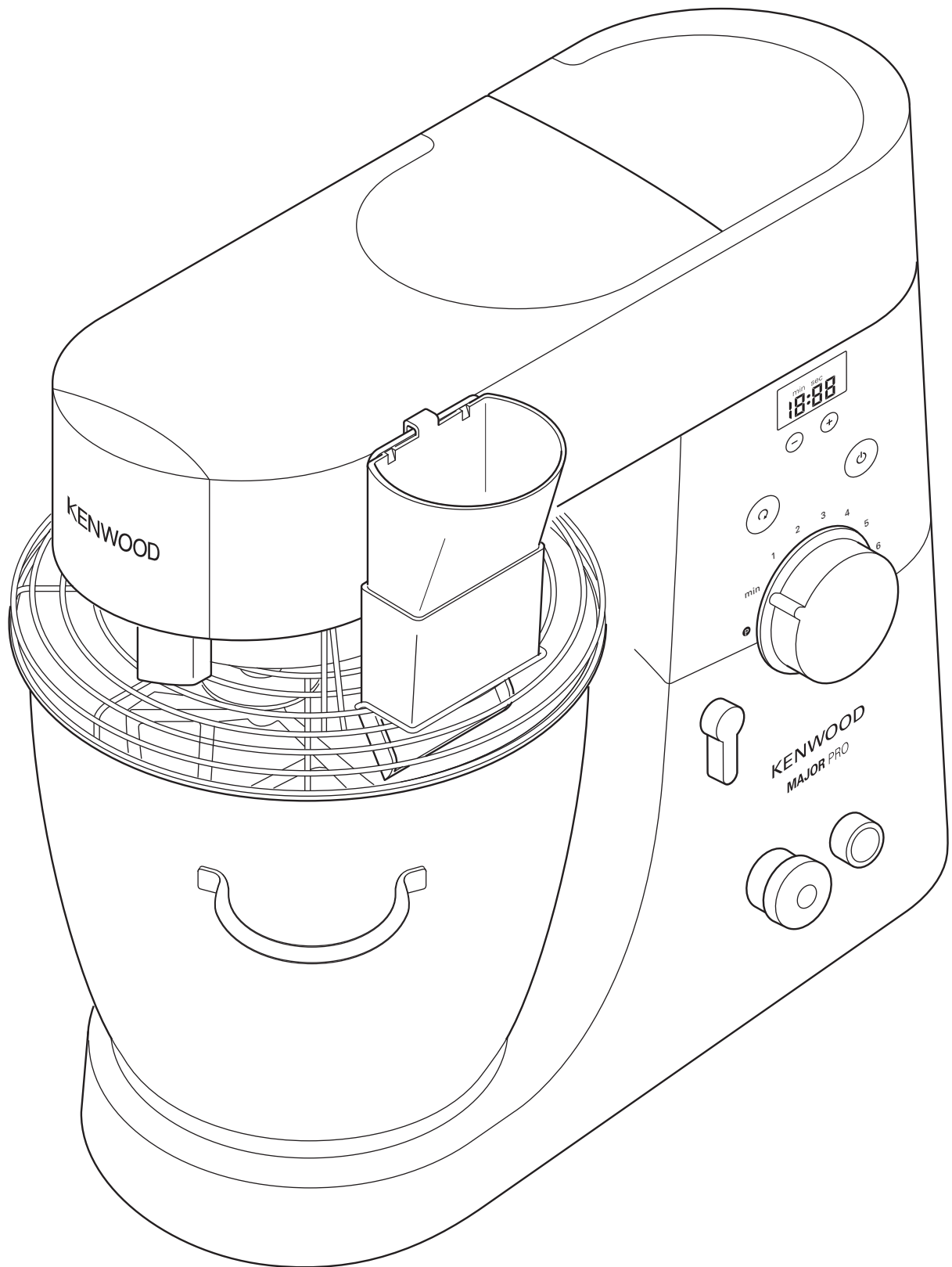


## Major KMP05 PRO series



**KENWOOD**

# know your Kenwood kitchen machine

Congratulations on buying a Kenwood. With such a wide range of attachments available, it's more than just a mixer. It's a state-of-the-art kitchen machine. We hope you'll enjoy it.  
Robust. Reliable. Versatile. Kenwood.

## before using your Kenwood appliance

- Read these instructions carefully and retain for future reference.
- Remove all packaging and any labels.

## safety

- Switch off and unplug before fitting or removing tools/attachments, after use and before cleaning.
- Keep your fingers away from moving parts and fitted attachments.
- Never leave the machine on unattended.
- Never use a damaged machine. Get it checked or repaired: see 'service', page 10.
- Never let the cord hang down where a child could grab it.
- Never let the power unit, cord or plug get wet.
- Never use an unauthorised attachment or more than one attachment at once.
- Never exceed the maximum capacities on page 6.
- When using an attachment, read the safety instructions that come with it.
- Take care when lifting this appliance as it is heavy. Ensure the head is locked and that the bowl, tools, outlet covers and cord are secure before lifting.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- Only use the appliance for its intended domestic use. Kenwood will not accept any liability if the appliance is subject to improper use, or failure to comply with these instructions.

## before plugging in

important - UK only

- Make sure your electricity supply is the same as the one shown on the underside of your machine.
- The wires in the cord are coloured as follows:  
Green and Yellow = Earth, Blue = Neutral, Brown = Live.
- The appliance must be protected by a 13A approved (BS1362) fuse.
- **WARNING: THIS APPLIANCE MUST BE EARTHED.**

### Note:

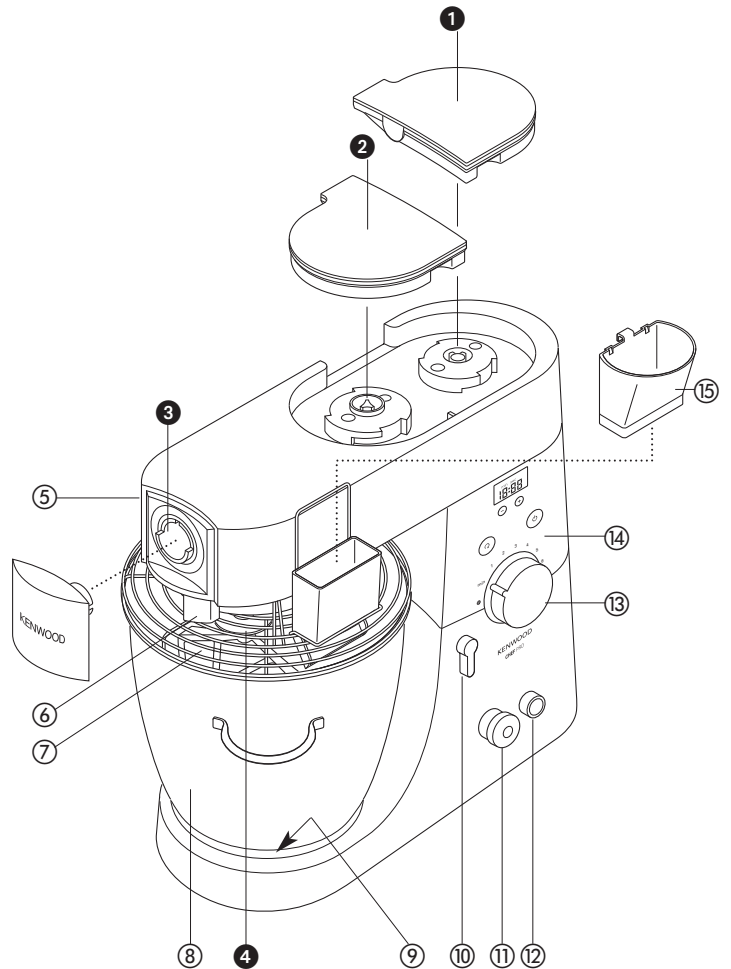
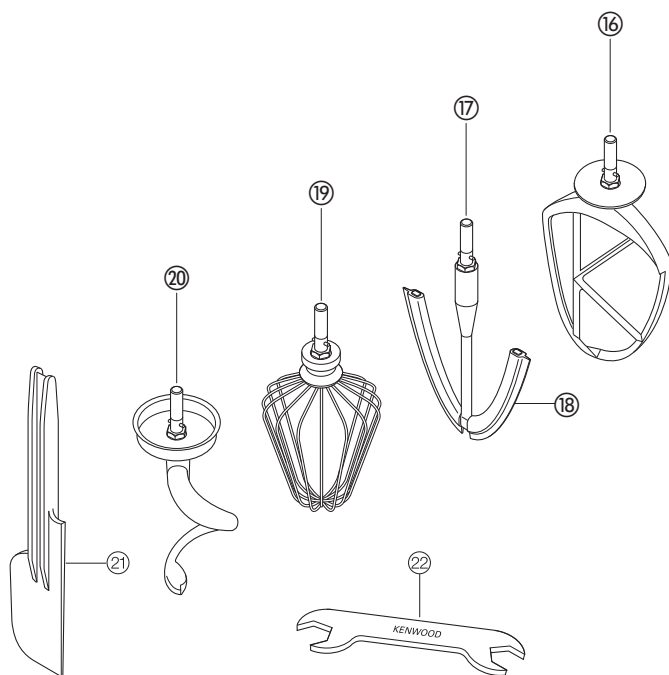
- For non-rewireable plugs the fuse cover **MUST** be refitted when replacing the fuse. If the fuse cover is lost then the plug must not be used until a replacement can be obtained. The correct fuse cover is identified by colour and a replacement may be obtained from your Kenwood Authorised Repairer (see Service).
- If a non-rewireable plug is cut off it must be **DESTROYED IMMEDIATELY**. An electric shock hazard may arise if an unwanted non-rewireable plug is inadvertently inserted into a 13A socket outlet.
- This appliance conforms to EC directive 2004/108/EC on Electromagnetic Compatibility and EC regulation no. 1935/2004 of 27/10/2004 on materials intended for contact with food.

## before using for the first time

- 1 Wash the parts: see 'care and cleaning', page 10.
- 2 Push excess cord into the cord stowage compartment at the back of the machine.

## know your Kenwood kitchen machine

- attachment outlets ① high-speed outlet  
 ② medium speed outlet  
 ③ slow-speed outlet  
 ④ tool socket
- the mixer ⑤ mixer head  
 ⑥ outlet catch  
 ⑦ finger guard with feed chute  
 ⑧ bowl  
 ⑨ bowl seating pad  
 ⑩ head-lift lever  
 ⑪ red power off button  
 ⑫ green power on button  
 ⑬ speed switch  
 ⑭ power unit  
 ⑮ feed chute extension  
 ⑯ K-beater  
 ⑰ flexible beater  
 ⑱ flexible wiper  
 ⑲ whisk  
 ⑳ dough hook  
 ㉑ spatula  
 ㉒ spanner



## control panel

- ⑫ power on indicator light  
 ⑭ timer display  
 ⑮ timer decrease button  
 ⑯ timer increase button  
 ⑰ fold button  
 ⑱ start/stop button






# the **mixer**


## the mixing tools and some of their uses

- K-beater • For making cakes, biscuits, pastry, icing, fillings, éclairs and mashed potato.
- flexible beater • Ideal for scraping mixes from the sides and base of the bowl during mixing.
- whisk • For eggs, cream, batters, fatless sponges, meringues, cheesecakes, mousses, soufflés. Don't use the whisk for heavy mixtures (eg creaming fat and sugar) - you could damage it.
- dough hook • For yeast mixtures.

## to use your mixer

- 1 Turn the head-lift lever clockwise ❶ and raise the mixer head till it locks.
- to insert a tool 2 Place the tool in the socket, locating the shaft pin in the groove and then turn to lock into position ❷.
- 3 Fit the bowl onto the base - press down and turn clockwise ❸.
- 4 To lower the mixer head, raise it slightly, then turn the head lift lever clockwise. Lower into the locked position.
- to remove a tool • Turn and remove.
- 5 Connect the mixer to the power supply and press the green power on button. The display will show 88:88 and then clear leaving the power on indicator illuminated .
- 6 Turn the speed switch ❹ to the desired setting and then press the start/stop button  to start the mixer. The timer will count up in 1 second intervals. The speed can be changed at any time whilst the mixer is operating.
- 7 Stop the mixer by pressing the start/stop button . The operating time will be displayed and if the machine is re started the timer will continue counting providing no longer than 3 minutes has elapsed. If the mixer is not used within this time the display will re set to 00:00.
- 8 Press the red power off button to switch off the power supply, then unplug the mixer.

Note: If the red power off button is pressed at any time, then all power to the mixer is lost including the timer settings selected. To restore power press the green power on button and re-set the timer if required.


**Important** - If at any time, the mixer head is raised during an operation, the mixer will automatically stop and it will not re start when the mixer head is lowered. It will only restart when the head is lowered and the start/stop button  is pressed.

## pulse position

To select pulse turn the speed switch anti clockwise to the **P** position. The mixer will run at maximum speed for as long as the switch is held in this position. When the switch is released it will return to the 'min' position and the mixer will stop.

Note: If the mixer is running in the timer mode the pulse function will not operate.

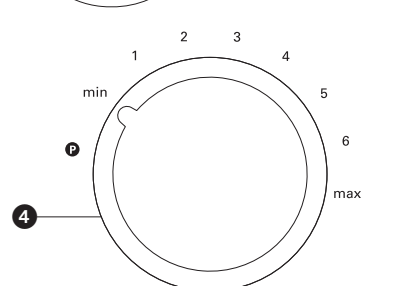
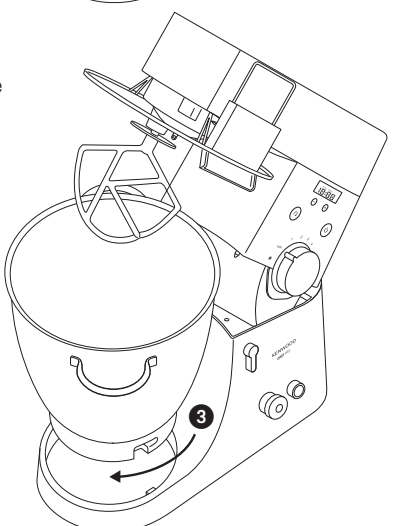
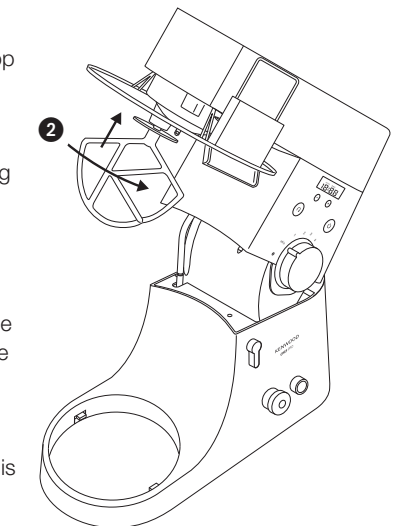
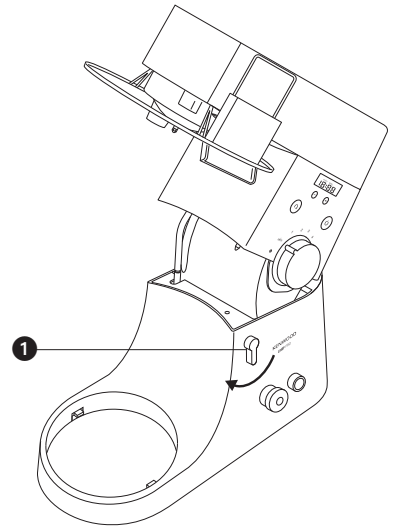
## fold button

Press and release the fold button  and the mixer will automatically operate on minimum speed for 2-3 seconds. The button can be held down for a longer operation or pressed repeatedly as needed to combine ingredients.

Note: If the mixer is running in the timer mode the fold function will not operate.




## speed switch ❹

- K-beater • **creaming fat and sugar** start on min, gradually increasing to max.
- **beating eggs into creamed mixtures** 4 - max.
- **folding in flour, fruit etc** min - 1
- **all in one cakes** start on min speed, gradually increase to max.
- **rubbing fat into flour** min - 2.
- flexible beater • **scraping mixes from the side of the bowl** start on min, gradually increasing to 3.
- whisk • Gradually increase to max.
- dough hook • Start on min, gradually increasing to 1.



# the **mixer**

## to use the countdown timer

- 1 Connect the mixer to the power supply. The display will show 88:88 and then clear leaving the power on indicator visible .
- 2 Press either the + or – button for one second and the power on indicator will disappear and 00:00 will appear in the display.
- 3 Press the + and – buttons until the desired time is displayed. The timer will count up in 5 second intervals. If the buttons are pressed continuously the numbers will change more quickly the longer they are held down. A maximum time of 60 minutes can be set. If a time is not selected within 30 seconds the display will revert to showing the power on indicator.
- 4 Press the start/stop button  to start the mixer and the timer will count down in one second intervals.
  - The mixer operation can be paused at any time by pressing the start/stop button once, this will also pause the timer. To resume the mixing operation press the start/stop button again, the mixer will start and the timer will continue to count down. If the mixer is left in the pause mode for ten minutes the timer will automatically re-set and an audible tone will be emitted for 2 seconds.
- 5 The mixing process will automatically stop when the total time has elapsed and an audible beep will be emitted for 5 seconds. The display will flash 00:00 for 5 seconds and then clear showing the power on indicator .



## to re set the timer

- 1 Zero the timer by pressing the – and + buttons at the same time. However, if the mixer is not used for 30 minutes the display will automatically reset to 00:00.

## maximum capacities

- shortcrust pastry** • Flour weight: 910g - 2lb
- stiff yeast dough** • Flour weight: 1.5kg - 3lb 5oz
- Total weight: 2.4kg - 5lb 5oz
- soft yeast dough** • Flour weight: 2.6kg - 5lb 12oz
- Total weight: 5kg - 11lb
- fruit cake mix** • Total weight: 4.55kg - 10lb
- egg whites** • 16

- general hints
- Stop mixing and scrape down the bowl with the spatula frequently.
  - Eggs at room temperature are best for whisking.
  - Before whisking egg whites, make sure there's no grease or egg yolk on the whisk or bowl.
  - Use cold ingredients for pastry unless your recipe says otherwise.
  - Clip the feed chute extension into place on the finger guard to make the addition of ingredients easier.

## points for bread making

- important
- Never exceed the maximum capacities stated - you'll overload the machine.
  - If you hear the machine labouring, switch off, remove half the dough and do each half separately.
  - The ingredients mix best if you put the liquid in first.

## troubleshooting

### problem

- The whisk or K-beater knocks against the bottom of the bowl or isn't reaching the ingredients in the bottom of the bowl.

solution • Adjust the height. Here's how:

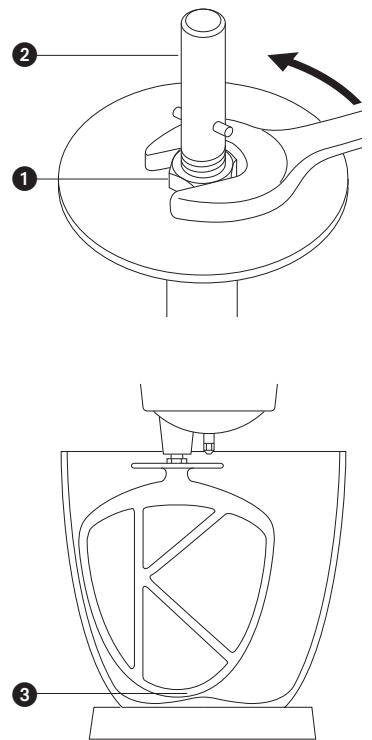
- 1 Unplug the appliance.
- 2 Raise the mixer head and insert the whisk or beater.
- 3 Lower the mixer head. If the clearance needs to be adjusted, raise the mixer head and remove the tool.
- 4 Using a spanner loosen the nut ❶ sufficiently to allow adjustment of the shaft ❷. To lower the tool closer to the bottom of the bowl, turn the beater shaft anti-clockwise. To raise the tool away from the bottom of the bowl turn the shaft clockwise.
- 5 Re-tighten the nut.
- 6 Fit the tool to the mixer and lower the mixer head. For best performance the whisk or K-beater should be **almost** touching the bottom of the bowl ❸.
- 7 Repeat the above steps as necessary until the tool is set correctly. Once this is achieved tighten the nut securely.

flexible beater Ideally the flexible beater should just touch the bottom of the bowl. If necessary adjust as detailed above.

### problem

- The mixer stops during operation.

solution • Your mixer is fitted with an overload protection device and will stop if overloaded to protect the machine. If this happens press the red power off button and unplug the mixer. Remove some of the ingredients to reduce the load, and allow the mixer to stand for a few minutes. Plug in and press the green power on button followed by the start/stop button. If the mixer does not restart immediately allow to stand for additional time to allow the mixer to cool down.



## the **attachments** available

To buy an attachment not included in your pack, call your KENWOOD repairer.

attachment      attachment code

### **flat pasta maker** ① **AT970A**

additional pasta attachments  
(not shown) used in conjunction  
with AT970A

**AT971A** tagliatelle

**AT972A** tagliolini

**AT973A** trenette

**AT974A** spaghetti

**pasta maker** ② **AT910** comes with maccheroni rigati die  
(12 optional dies plus biscuit maker can be fitted)

**roto food cutter** ③ **AT643** comes with 5 drums

**fruit press** ④ **AT644**

**multi food grinder** ⑤ **AT950A** comes with  
a large sausage nozzle  
b small sausage nozzle  
c kebbe maker

**grain mill** ⑥ **AT941A**

**food processor** ⑦ **AT640** includes 3 cutting plates as standard and a knife blade  
(plates a, b and c can be purchased separately)

**pro slicer grater** ⑧ **AT340** comes with a range of plates

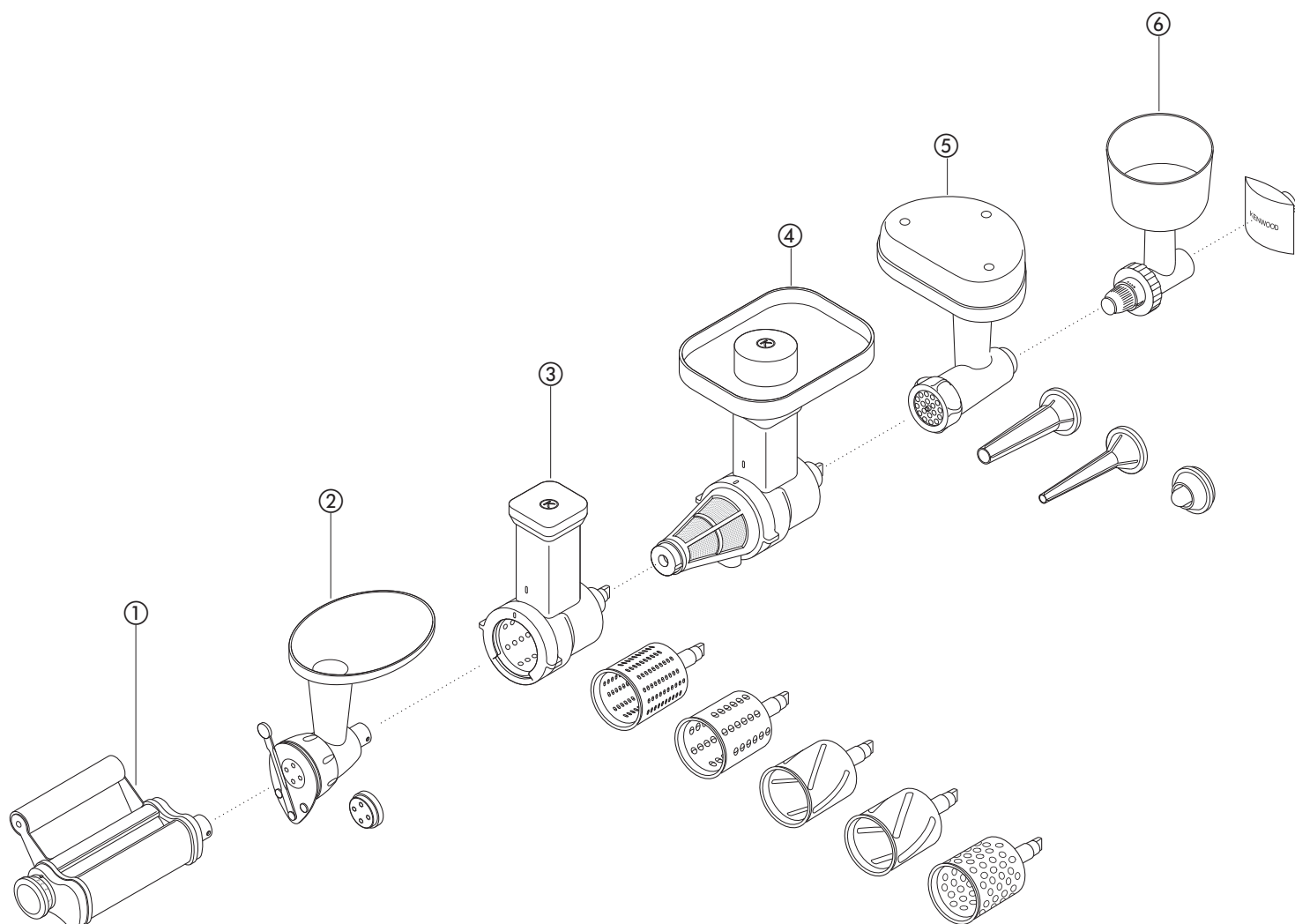
**citrus press** ⑨ **AT312**

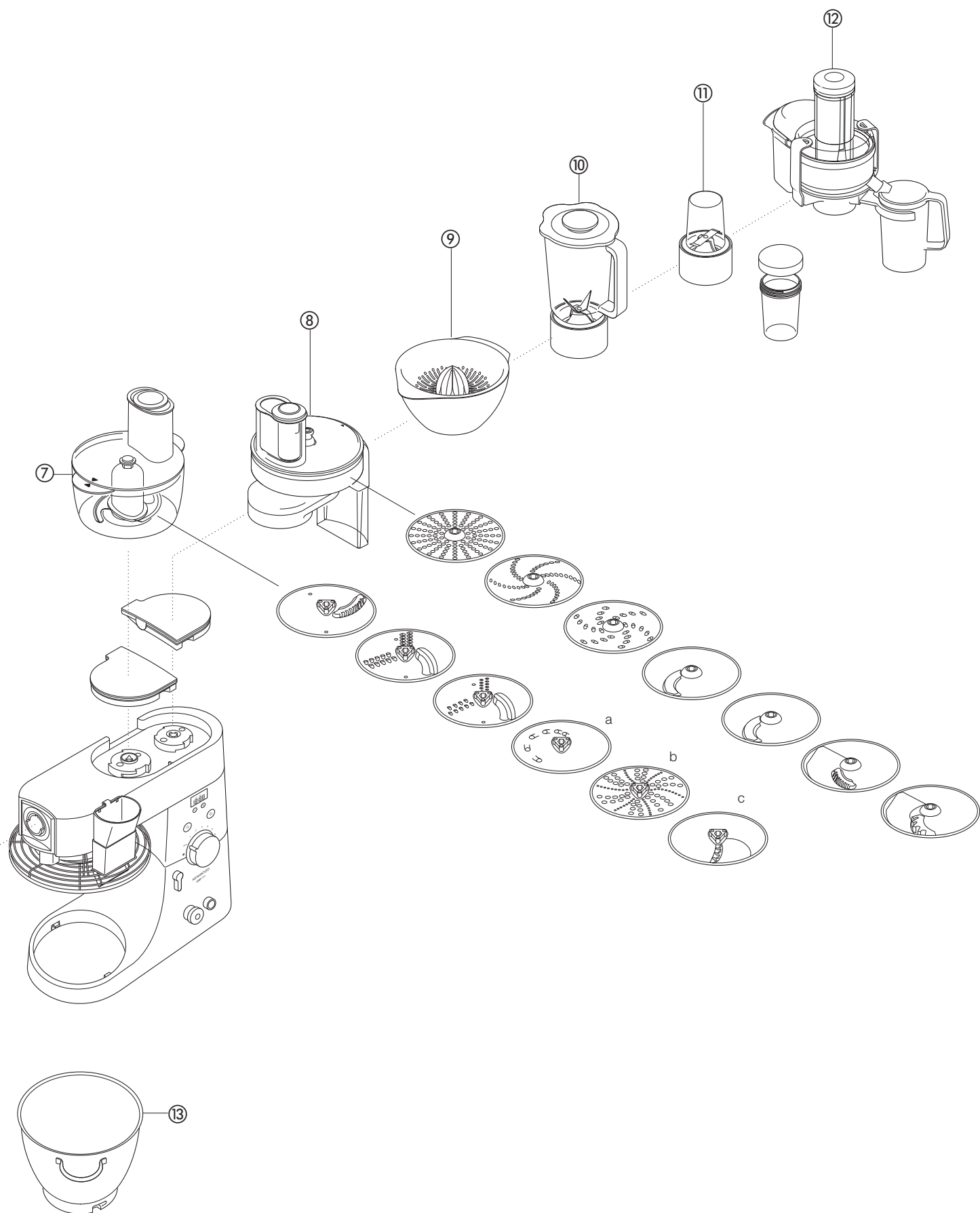
**blender** ⑩ 1.5 l acrylic **AT337**, 1.5 l glass **AT338**, 1.5 l stainless steel **AT339**

**mini chopper/mill** ⑪ **AT320** comes with 4 glass jars and 4 lids for storage

**continuous juicer** ⑫ **AT641**

**Stainless steel bowl** ⑬ **36386A**  
**with handles**



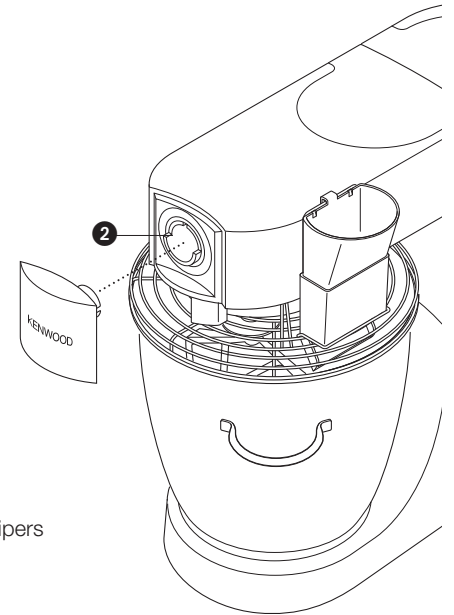




## cleaning and service

### care and cleaning

- Always switch off and unplug before cleaning.
  - A little grease may appear at **outlet 2** when you first use it. This is normal - just wipe it off.
- power unit, outlet-covers, finger guard
- Wipe with a damp cloth, then dry after each use.
  - Always replace the outlet covers when not in use.
  - Never use abrasives or immerse in water.
- bowl
- Wash by hand, then dry thoroughly or wash in the dishwasher.
  - Never use a wire brush, steel wool or bleach to clean your stainless steel bowl. Use vinegar to remove limescale.
  - Keep away from heat (cooker tops, ovens, microwaves).
- flexible beater
- Always remove the flexible wipers after use for cleaning and storage: Firmly pull and twist each wiper until it slides off the stainless steel beater arm.
  - To clean the stainless steel beater arm simply remove the flexible wipers and wash by hand in hot soapy water and dry thoroughly. The flexible wipers should be cleaned immediately after use by hand in hot soapy water. Use the cleaning brush supplied to clean **INSIDE** each wiper. Rinse the flexible wipers under hot running tap water and dry thoroughly.
  - To refit the flexible wipers, lubricate the stainless steel beater arms with a small amount of fresh cooking oil. Slide the flexible wipers onto the stainless steel arm. Ensure each wiper covers the full length of the arm and is past the tip at the end. Repeat the process for the second wiper. Note: the tool should only be used with both wipers fitted.
- tools, feed chute extension
- Wash by hand, then dry thoroughly or wash in the dishwasher.



### service and customer care

- If the cord is damaged it must, for safety reasons, be replaced by KENWOOD or an authorised KENWOOD repairer.
- UK If you need help with:
- using your machine
  - servicing or repairs (in or out of guarantee)
- ☎ call KENWOOD Customer Care on **023 92392333**.
- Have your model number ready** - it's on the underside of the mixer.
- spares and attachments
- ☎ call **0870 2413653**.
- other countries
- Contact the shop where you bought your machine.
- Designed and engineered by Kenwood in the UK
  - Made in China



### IMPORTANT INFORMATION FOR CORRECT DISPOSAL OF THE PRODUCT IN ACCORDANCE WITH EC DIRECTIVE 2002/96/EC.

At the end of its working life, the product must not be disposed of as urban waste.

It must be taken to a special local authority differentiated waste collection centre or to a dealer providing this service.

Disposing of a household appliance separately avoids possible negative consequences for the environment and health deriving from inappropriate disposal and enables the constituent materials to be recovered to obtain significant savings in energy and resources. As a reminder of the need to dispose of household appliances separately, the product is marked with a crossed-out wheeled dustbin.

## recipes

See important points for bread making on page 6.

### **white bread** *stiff British-type dough*

- ingredients
- 1.36kg (3lb) strong plain flour
  - 15ml (3tsp) salt
  - 25g (1oz) fresh yeast; or 15g/20ml (½oz) dried yeast + 5ml (1tsp) sugar
  - 750ml (1¼pts) warm water: 43°C (110°F). Use a thermometer or add 250ml (9floz) boiling water to 500ml (18floz) cold water
  - 25g (1oz) lard
- method
- 1 **dried yeast** (the type that needs reconstituting): pour the warm water into the bowl. Then add the yeast and the sugar and leave to stand for about 10 minutes until frothy.  
**fresh yeast:** crumble into the flour.  
**other types of yeast:** follow the manufacturer's instructions.
  - 2 Pour the liquid into the bowl. Then add the flour (with fresh yeast if used), salt and lard.
  - 3 Knead at minimum speed for 45 - 60 seconds. Then increase to speed 1, adding more flour if necessary, until a dough has formed.
  - 4 Knead for 3 - 4 more minutes at speed 1 until the dough is smooth, elastic and leaves the sides of the bowl clean.
  - 5 Put the dough into a greased polythene bag or a bowl covered with a tea towel. Then leave somewhere warm until doubled in size.
  - 6 Re-knead for 2 minutes at speed 1.
  - 7 Half fill four 450g (1lb) greased tins with the dough, or shape it into rolls. Then cover with a tea towel and leave somewhere warm until doubled in size.
  - 8 Bake at 230°C/450°F/Gas Mark 8 for 30 - 35 minutes *for loaves* or 10 - 15 minutes *for rolls*.
- When ready, the bread should sound hollow when tapped on the base.

### **shortcrust pastry**

- ingredients
- 450g (1lb) flour, sieved with the salt
  - 5ml (1tsp) salt
  - 225g (8oz) fat (mix lard and margarine straight from the fridge)
  - About 80ml (4tbsp) water
- hint
- Don't overmix
- method
- 1 Put the flour into the bowl. Chop the fat up roughly and add to the flour.
  - 2 Mix at speed 1 until it resembles breadcrumbs. Stop before it looks greasy.
  - 3 Add the water and mix at minimum speed. Stop as soon as the water is incorporated.
  - 4 Cook at around 200°C/400°F/Gas Mark 6, depending on the filling.

### **pavlova**

- ingredients
- 3 large egg whites
  - 175g (6oz) caster sugar
  - 275ml (10 fl.oz.) double cream
  - fresh fruit eg raspberries, strawberries, grapes, kiwi fruit
- method
- 1 Whisk the egg whites on a high speed until they form 'soft peaks'.
  - 2 With the whisk operating on speed 5, gradually add the sugar one tablespoon at a time, whisking after each addition.
  - 3 Line a baking tray with silicone paper, then spoon the meringue onto the paper forming a nest approximately 20cm/8" in diameter.
  - 4 Place the baking tray into an oven preheated to 150°C/300°F/Gas Mark 2, then immediately reduce the temperature to 140°C/275°F/Gas Mark 1 and bake for 1 hour. Turn the heat off but leave the pavlova in the oven to cool down.
  - 5 When ready to serve, peel off the silicone paper and place on a serving dish. Whip the cream until soft peaks form then spread over the top of the pavlova and decorate with the fruit.

## recipes *continued*

### **scrumptious chocolate cake**

- ingredients
- 225g (8oz) butter, softened
  - 250g (9oz) caster sugar
  - 4 eggs
  - 5ml (1tsp) instant coffee dissolved in 15ml (1tbsp) hot water
  - 30ml (2tbsp) milk
  - 5ml (1tsp) almond essence
  - 50g (2oz) ground almonds
  - 100g (4oz) self raising flour
  - 5ml (1tsp) baking powder
  - 50g (2oz) unsweetened cocoa powder
- method
- 1 Cream the butter and sugar on a low speed gradually increasing to a higher speed until the mixture is light and fluffy. Scrape down the bowl and beater.
  - 2 Beat the eggs in a jug and whilst the mixer is operating on a high speed, gradually add the egg a little at a time until incorporated. Switch off and scrape down.
  - 3 Incorporate the dissolved coffee, milk and almond essence on a low speed. Add the ground almonds, sieved flour, baking powder and cocoa. Mix on a low speed to incorporate.
  - 4 Divide the mixture between two 20cm/8" cakes tins that have been lined with greased greaseproof paper. Level the tops then bake at 180°C/350°F/Gas Mark 4 for approximately 30 minutes until springy to the touch.
  - 5 Turn out and cool on a wire rack.

### **chocolate mousseline filling**

- ingredients
- 275g (10oz) plain chocolate, broken into pieces
  - 225ml (8 fl.oz.) double cream
- method
- 1 Melt the chocolate by placing in a bowl over a pan of barely simmering water.
  - 2 Whisk the cream starting on a low speed gradually increasing to a higher speed until it forms soft peaks.
  - 3 When the chocolate has melted remove the bowl from the heat and, using a large spoon fold into the cream.
  - 4 Spread the chocolate filling between the cooled cakes.

### **chilli marinade**

- Ingredients
- 200g (7oz) cold clear honey (refrigerated overnight)
  - 1 green chilli (whole)
  - 5ml (1 tsp) crunchy peanut butter
  - seasoning
- method
- 1 Place all the ingredients into the mini chopper/mill.
  - 2 Fit the attachment to the mixer and allow the ingredients to settle around the blade.
  - 3 Switch to pulse for 10 seconds.
  - 4 Use as required.

Head Office Address: Kenwood Limited, New Lane, Havant, Hampshire PO9 2NH, UK  
[www.kenwoodworld.com](http://www.kenwoodworld.com)  
Designed and engineered by Kenwood in the UK  
Made in China

