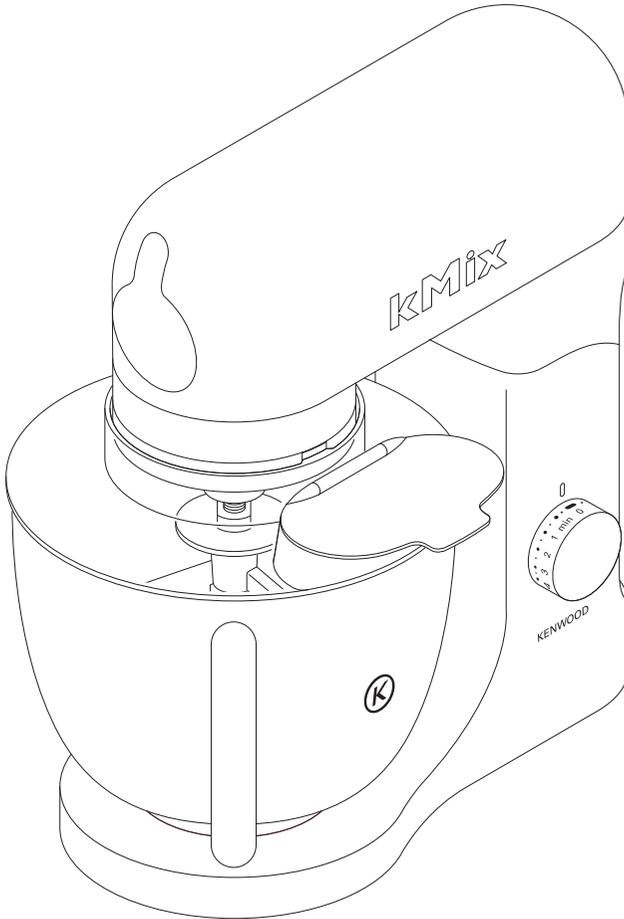


KENWOOD kMix



KMX50 series

KMX80 series

know your Kenwood kitchen machine

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 6.
- 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 both outlets at the same time
- Never exceed the maximum capacities on page 4.
- 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 cover 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.

know your Kenwood kitchen machine

before plugging in

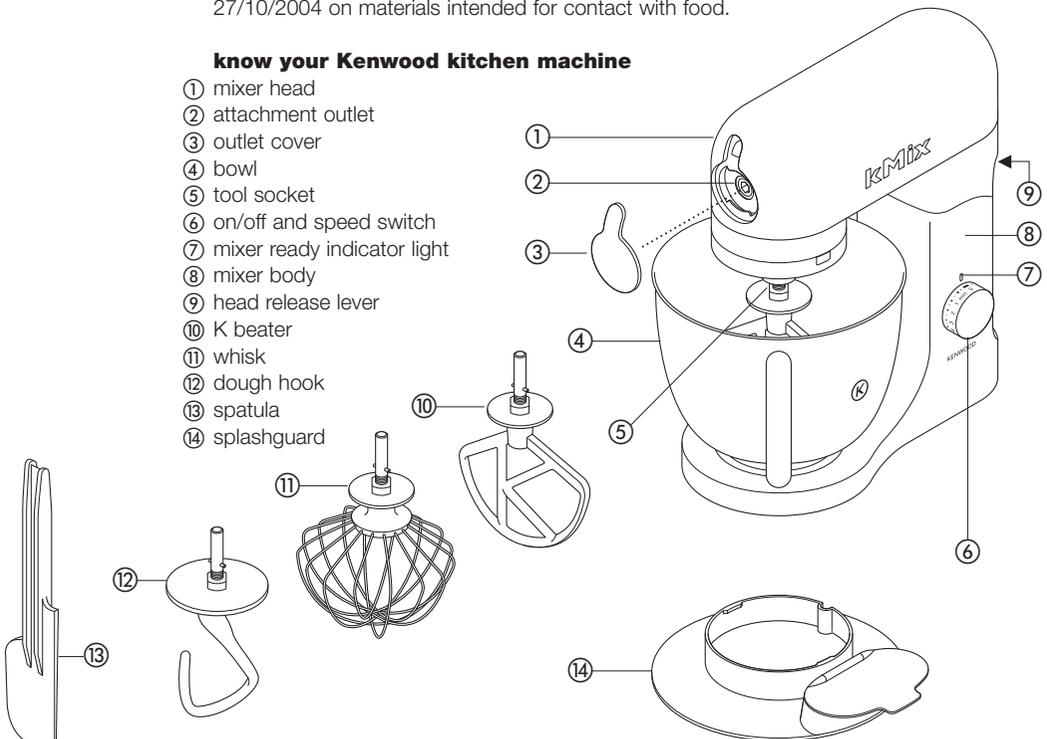
- Make sure your electricity supply is the same as the one shown on the underside of your machine.
- The wires in the cord are coloured as follows:
Green and Yellow = Earth,
Blue = Neutral,
Brown = Live.
- The appliance must be protected by a 13A approved (BS1362) fuse.
- **WARNING: THIS APPLIANCE MUST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

know your Kenwood kitchen machine

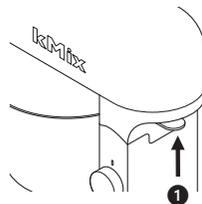
- ① mixer head
- ② attachment outlet
- ③ outlet cover
- ④ bowl
- ⑤ tool socket
- ⑥ on/off and speed switch
- ⑦ mixer ready indicator light
- ⑧ mixer body
- ⑨ head release lever
- ⑩ K beater
- ⑪ whisk
- ⑫ dough hook
- ⑬ spatula
- ⑭ splashguard



the mixer

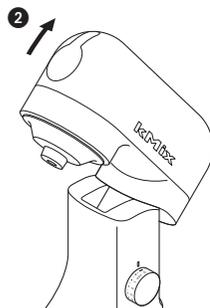
the mixing tools and some of their uses

- beater ● For making cakes, biscuits, pastry, icing, fillings, éclairs and mashed potato.
- 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.



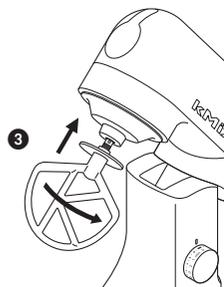
to use your mixer

- 1 Lift the head release lever at the back of the appliance **1** and at the same time lift the head until it locks in the raised position **2**.
- to insert a tool 2 Push up until it stops then turn **3**.
- 3 Fit the bowl onto the base. Place the handle directly over the unlock symbol **6**, then gently turn the bowl clockwise until the handle is directly above the lock symbol **7**. DO NOT USE excessive force and DO NOT overtighten **4**.
- 4 Lift the head release lever at the back of the appliance and at the same time lower the mixer head .
- 5 Plug into the power supply and the mixer ready indicator light will glow.
- 6 Switch on by turning the speed switch to the desired setting.
- to remove a tool 7 Turn and remove.

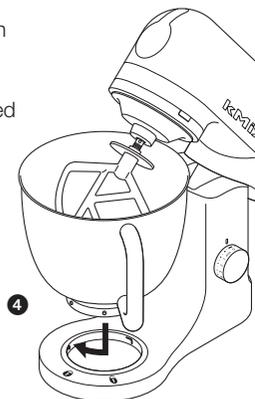


important

- If the mixer head is raised during operation, the machine will stop working straight away. To re-start the mixer, lower the mixer head, turn the speed switch to the off position, wait a few seconds and then re-select the speed. The mixer should resume operating straight away.
- Whenever the mixer head is raised the mixer ready indicator light will go out. When the head is lowered, the light will glow indicating the mixer is ready to use.



- ## hints
- Switch off and scrape the bowl with a spatula when necessary.
 - Use the fold position  for slow incorporation of ingredients such as when mixing flour and fruit into cake mixes. Simply turn the switch to . The mixer will operate on slow speed for approximately 2½ revolutions and then pause. This will be repeated for a further 20 operations and then stop after which time the switch should be returned to the off 'O' position.
 - 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 states otherwise.
 - When creaming fat and sugar for cake mixes, always use the fat at room temperature or soften it first.



the mixer

- Your mixer has been fitted with a 'soft start' feature to minimise spillage. However if the machine is switched on with a heavy mixture in the bowl such as bread dough, you may notice that the mixer takes a few seconds to reach the selected speed.

points for bread making

- important
- Never exceed the maximum capacities below - you will overload the machine.
 - To protect the life of the machine always allow a rest of 20 minutes between loads.
 - 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.
 - At intervals stop the machine and scrape the mixture off the dough hook.
 - Different batches of flour vary considerably in the quantities of liquid required and the stickiness of the dough can have a marked effect on the load imposed on the machine. You are advised to keep the machine under observation whilst the dough is being mixed; the operation should take no longer than 5 minutes.

speed switch

These are a guide only and will vary depending upon the quantity of mix in the bowl and the ingredients being mixed.

- beater
- **creaming fat and sugar** start on 'min', gradually increasing to a higher speed.
 - **beating eggs into creamed mixtures** 4 - 'max'.
 - **folding in flour, fruit etc** 'min - 1 or fold Ω .
 - **all in one cakes** start on 'min', gradually increase to 'max'.
 - **rubbing fat into flour** 'min - 2.
- whisk
- Gradually increase to 'max'.
- dough hook
- Start on 'min', gradually increasing to 1.

electronic speed sensor control

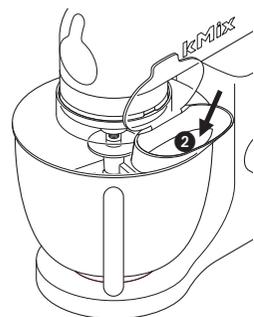
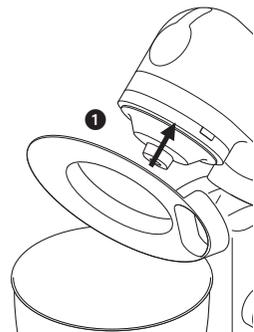
Your mixer is fitted with an electronic speed sensor control that is designed to maintain the speed under different load conditions, such as when kneading bread dough or when eggs are added to a cake mix. You may therefore hear some variation in speed during the operation as the mixer adjusts to the load and speed selected - this is normal.

maximum capacities

shortcrust pastry	680g flour
fruit cake mix	2.72 Kg total mix
stiff bread dough	1.35 Kg flour
soft bread dough	1.3 Kg flour
egg whites	12

to fit and use your splashguard

- 1 Raise the mixer head until it locks.
- 2 Fit the bowl onto the base.
- 3 Push the splashguard onto the underside of the mixer head **1** until fully located. The hinged section should be positioned as shown.
- 4 Insert required tool.
- 5 Lower the mixer head.
 - During mixing, ingredients can be added directly to the bowl via the hinged section of the splashguard **2**.
 - You do not need to remove the splashguard to change tools.
- 6 Remove the splashguard by raising the mixer head and sliding it down.



troubleshooting

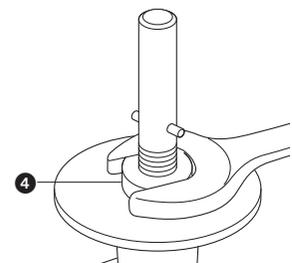
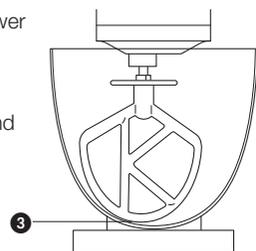
problem

- 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 With the mixer switched off, insert the beater or whisk and lower the mixer head. Check the clearance between the tool and the bottom of the bowl **3**. Ideally the tool should be almost touching the bottom of the bowl.
- 2 If the clearance needs to be adjusted, raise the mixer head and remove the tool.
- 3 Using a suitable spanner loosen the nut sufficiently to allow adjustment of the shaft **4**. To lower the tool closer to the bottom of the bowl, turn the tool shaft anti-clockwise. To raise the tool away from the bottom of the bowl turn the shaft clockwise.
- 4 Tighten the nut.
- 5 Fit the tool to the mixer and lower the mixer head. Check its position (see point 1).
- 6 Repeat the above steps as necessary until the tool is set correctly. Once this is achieved tighten the nut securely.

Note: ● No adjustment of the dough hook is necessary.



problem

- The mixer stops during operation.

solution ● If for any reason power to the mixer is interrupted and the machine stops working, turn the speed switch to the off position, wait a few seconds and then re-select the speed. The mixer should resume operating straight away.

cleaning and service

care and cleaning

- Always switch off and unplug before cleaning.

- mixer body, outlet cover
- Wipe with a damp cloth, then dry.
 - Never use abrasives or immerse in water.

- bowl, tools, splashguard
- 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).

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 9239 2333**.

Have your model number ready - it's on the underside of the mixer.

- **spares and attachments**

☎ call 0844 557 3653.

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.

cleaning and service

guarantee UK only

- If your machine goes wrong within one year from the date you bought it, we will repair or replace it free of charge provided:
- you have not misused, neglected or damaged it;
- it has not been modified;
- it is not second-hand;
- it has not been used commercially;
- you have not fitted a plug incorrectly; and
- **you supply your receipt to show when you bought it.**

This guarantee does not affect your statutory rights.

recipe

royal icing

3 egg whites

775g/1lb 11oz of icing sugar

- 1 Add the three egg whites to the bowl
- 2 Fit the beater. On speed 1 gradually add half of the icing sugar over a period of approximately 1min.
- 3 Increase the speed to 2 and gradually add the remaining icing sugar over a period of approximately 1min.
- 4 Once the ingredients have incorporated gradually increase the speed to "max" over a period of approximately 1min.
- 5 Run for a further 45seconds on maximum speed.



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www.kenwoodworld.com
Designed and engineered by Kenwood in the UK
Made in China