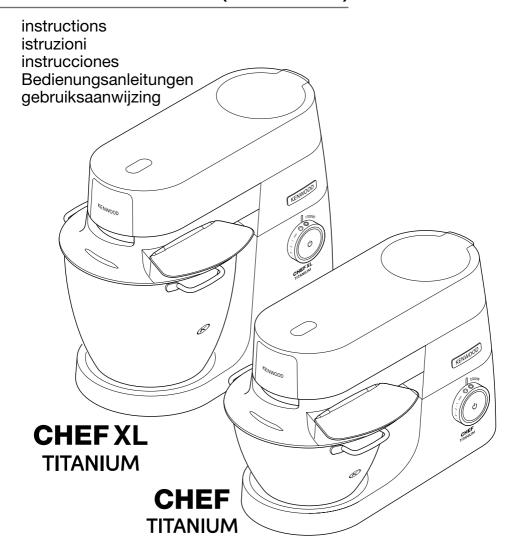
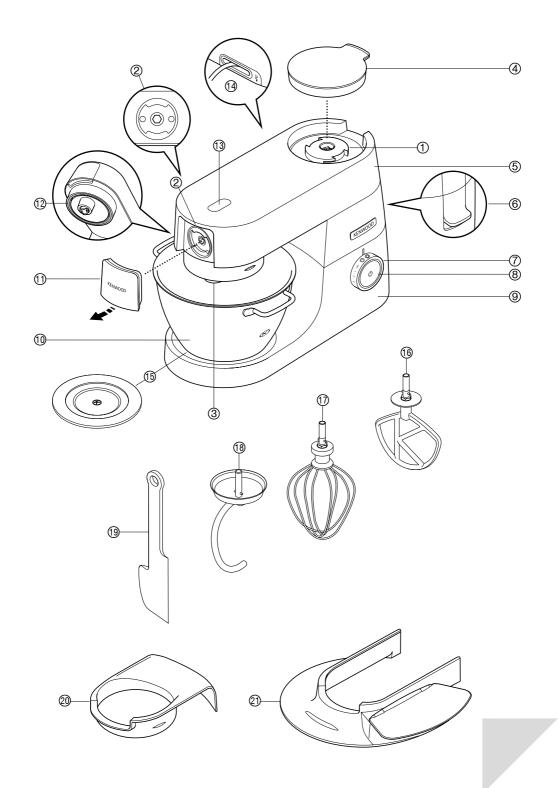
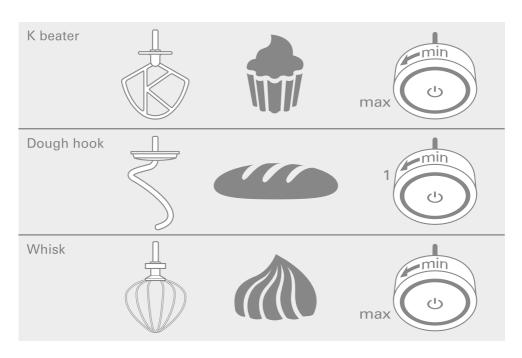
KENWOOD

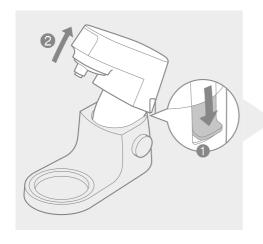
TYPE KVC70 (Chef)
TYPE KVL80 (Chef XL)



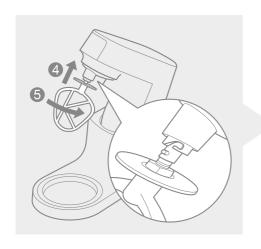


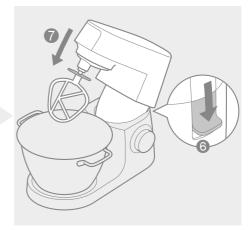


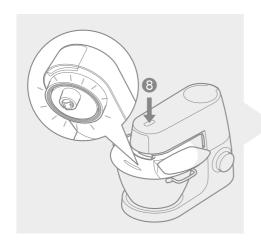






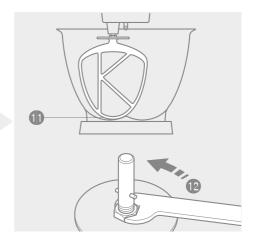












Know your Kenwood Kitchen Machine

Congratulations on buying a Kenwood. With such a wide range of attachments available, it is more than just a mixer. It is a state-of-the-art Kitchen Machine. We hope you will enjoy it.

Robust, Reliable, Versatile, Kenwood,

Safety

- Read these instructions carefully and retain for future reference.
- Remove all packaging and any labels.
- If the cord is damaged it must, for safety reasons, be replaced by KENWOOD or an authorised KENWOOD repairer.
- Turn the speed control to 'O' OFF position 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 Kitchen Machine unattended when it is operating.
- Never use a damaged appliance. Get it checked or repaired: see 'service and customer care' section.
- Never operate the Kitchen Machine with the head in the raised position.
- 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 quantities stated in the maximum capacity chart.
- When using an attachment, read and follow the safety instructions that are supplied with it.

- Take care when lifting this appliance as it is heavy. Ensure the head is correctly latched in the down position and that the bowl, tools, outlet covers and cord are secure before lifting.
- Take care when removing bowl tools after extended use as they may get hot.
- Ensure the cord is fully unfolded from the cord storage compartment ⁽¹⁾ before using the Kitchen Machine.
- Children should be supervised to ensure that they do not play with the appliance.
- Do not move or raise the mixer head with an attachment fitted as the Kitchen Machine could become unstable.
- Do not operate your appliance near the edge of a work surface.
- Appliances can be used by persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and if they understand the hazards involved.
- Misuse of your appliance can result in injury.
- This appliance shall not be used by children. Keep the appliance and its cord out of reach of children.
- The maximum rating is based on the attachment that draws the greatest load. Other attachments may draw less power.
- 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

- Make sure your electricity supply is the same as the one shown on the underside of your machine.
- This appliance conforms to EC Regulation 1935/2004 on materials and articles intended to come into contact with food.

Before using for the first time

 Wash the parts: see 'care and cleaning' section.

Know your Kitchen Machine

Key

Attachment outlets

- 1 high-speed outlet
- 2 slow-speed outlet
- 3 bowl tool socket

Mixer

- 4 high speed outlet cover
- (5) mixer head
- 6 head release lever
- The speed and pulse control
- 8 standby button
- 9 power unit
- 10 bowl
- 1) slow speed outlet cover
- 1 in-bowl illumination
- (13) in-bowl illumination touch pad
- 1 cord storage compartment
- 15 bowl seating pad
- 16 K-beater
- 17 whisk
- 18 dough hook
- 19 spatula
- @ head shield
- splashguard

Note: Spanner (2) shown is for illustration purposes only and is not supplied in pack.

Optional attachments

There are a range of optional attachments available to use with your Kitchen Machine. See the attachment leaflet included in your pack or visit www.kenwoodworld.com to see the full range and how to buy an attachment not included in your pack.

Note: Slow Speed outlet attachments

The slow speed outlet on your Kitchen Machine model features the Twist Connection System. It is designed to accept Twist Connection System attachments.

When purchasing new attachments for the slow speed outlet you should check compatibility with your Kitchen Machine. All Twist Connection System attachments can be identified by the product code which starts with KAX and also by the Twist logo which is visible on packaging. For more information visit

www.kenwoodworld.com/twist.

If you own attachments featuring the Bar Connection System you will need to use the KAT002ME adaptor to connect these to the Twist Connection System on your Kitchen Machine.

For more information visit www.kenwoodworld.com/twist.

The bowl tools and some of their uses

K-beater

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

Dough Hook

For yeast mixtures only.

Whisk

For eggs, cream, batters, fatless sponges, meringues, cheesecakes, mousses, soufflés. Do not use the whisk for heavy mixtures (e.g. creaming fat and sugar) - you could damage it.

To use your bowl tools

Ensure the cord is fully unfolded from the cord storage compartment (1) before using the Kitchen Machine.

1 Plug in and the Standby Button ® will light up.

Note: The standby button light (8) will flash and the Kitchen Machine will not operate if the mixer head is in the raised position or the speed control is not in the 'O' position. Before operating, check that the mixer head is correctly latched down and the speed control is in the 'O' position. If the light continues to flash refer to the 'troubleshooting guide'.

- 2 Push the head-lift lever ① down and raise the mixer head until it locks ②. Ensure the bowl seating pad ⑤ is correctly fitted with the ® symbol uppermost.
- 3 Fit the bowl on the base, press down and turn clockwise 3 to secure in position.
- 4 Place the required tool into the socket.

 Then push up **4** and turn **5** the tool to lock into position.
 - Note: If the K-beater or Whisk are not picking up ingredients from the bottom of the bowl refer to the "Tool Adjustment" section.
- 5 Lower the mixer head by pushing the head release lever down **6** and lower the mixer head until it locks **7**.
- 6 Start the machine by turning the speed control ⑦ to the desired speed setting. Use the pulse (P) position for short bursts of maximum speed.
- 7 After use, return the speed control to 'O' OFF position and unplug your Kitchen Machine.
- 8 Release the tool by turning clockwise to unlock from the tool socket and then remove.

Hints

- To fully incorporate the ingredients stop mixing and scrape down the bowl with the spatula frequently.
- For best results when whisking use eggs at room temperature.
- Before whisking egg whites, make sure there is no grease or egg yolk on the whisk or bowl.
- Use cold ingredients for pastry unless your recipe says otherwise.

Points for bread making Important

- Never exceed the maximum capacities stated - you may 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.

Yeast

- 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.
- Put the dough into a greased polythene bag or a bowl covered with a tea towel.
 Then leave somewhere warm until doubled in size.

Important

Ensure that no bowl tools are fitted or stored in the bowl when using other outlets.

Maximum capacities		Chef	Chef XL
Shortcrust pastry	Flour weight	680g/1lb 8oz	910g/2lb
Bread dough	Flour weight	350g/12oz –	350g/12oz -
(stiff yeasted)		1.36kg/3lb	1.6kg/3lb 8oz
	Total weight	550g/1lb 3oz –	550g/1lb 3oz –
		2.18kg/4lb 13oz	2.56kg/5lb 10oz
Soft yeasted dough	Flour weight	250g/9oz –	250g/9oz –
(enriched with butter and eggs)		1.3kg/2lb 14oz	2.6kg/5lb 12oz
	Total weight	480g/1lb 1oz –	480g/1lb 1oz –
		2.5kg/5lb 8oz	5kg/11lb
Fruit cake mix	Total weight	2.72kg/6lb	4.55kg/10lb
(Creaming fat and sugar method)		(9 Egg mix)	(15 Egg mix)
Egg whites	Number	12	16
	Weight	(455g)	(605g)

^{*} Eggs sizes used = medium sized (Weight 53 – 63g)

Tool	Recipe/Process	Recommended Speed	
K-beater	Creaming butter/margarine and sugar	Start on 'Min' and gradually increase to 'Max'	
	Beating eggs into cake mixes	'4' to 'Max'	
	Folding in flour, fruit etc	'Fold' to '1'	
	All In one cake mixes	Start on 'Min' and gradually increase to 'Max'	
	Pastry & Biscuits – rubbing fat into flour	'Min' to '2'	
	Royal Icing	'Min' to '1'	
	Mashed Potatoes	Start on 'Min' and gradually increase to 'Max'	
Whisk	Egg Whites		
	Fatless sponges	Gradually increase to 'Max'	
	Cream		
Dough Hook	For Yeasted dough mixes	'Min' speed for 45 - 60 secs. Then increase to speed '1'	
		Re-knead on speed '1'	

To use your in-bowl illumination

- Your Kitchen Machine is fitted with an in-bowl illumination feature (1) located on the underside of the mixer head.
- To turn on and off, lightly press the in-bowl illumination touch pad 3.

To remove and fit outlet covers

High-speed outlet cover 4

- 1 To remove the cover, use the grip on the side and lift upwards.
- 2 To fit, place the cover over the outlet and push downwards.

Slow-speed outlet cover 11

- 1 To remove the cover, use the grip on the underside and pull outwards.
- 2 To fit, locate the catch at the top of the cover into the outlet recess and push to clip into position.

To fit and use your Splashguard

To assemble

The splashguard assembly consists of 2 pieces: the head shield ② and the splashguard ②.

The splashguard cannot be fitted to the bowl unless the shield is fitted.

- 1 Raise the mixer head until it locks.
- 2 Clip the head shield upwards onto the underside of the mixer head **9** until fully located.
- 3 Fit the bowl onto the base.
- 4 Lower the mixer head.
- 5 Rest the splashguard on the bowl rim and then slide forward until fully located **10**.
- During mixing, ingredients can be added directly to the bowl via the feed chute.
- 6 To remove the splashguard simply slide it away from the mixer bowl.
- 7 To remove the head shield, raise the mixer head until it locks. Remove the tool if fitted, then pull the head shield downwards from the underside of the mixer head.

Note: Only fit or remove the splashguard when the mixer head is in the locked position.

We recommend that the head shield is removed regularly from the mixer head for cleaning.

Tool Adjustment

K-beater & Whisk

The tools are set to the correct height for the bowl supplied in the factory and should not require adjustment.

However, if you wish to adjust the tool use a suitable sized spanner:

TYPE KVC70 = 15mmTYPE KVI 80 = 19mm

Then follow the instructions below:

- 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. Ideally the whisk and K-beater should be **almost** touching the bottom of the bowl 1.
- 4 Using a suitable spanner loosen the nut sufficiently to allow adjustment of the shaft ②. To lower the tool closer to the bottom of the bowl, turn the shaft anticlockwise. 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. (Check its position see points above).
- 7 Repeat the above steps as necessary until the tool is set correctly. Once this is achieved tighten the nut securely.
- Note: Spanner shown is for illustration purpose only.

Dough Hook

This tool is set at the factory and should require no adjustment.

Care & Cleaning

- Always switch off and unplug before cleaning.
- A little grease may appear at the slow speed outlet ② when you first use it.
 This is normal – just wipe it off.

Power Unit And Outlet Covers

- Wipe with a damp cloth, then dry.
- Never use abrasives or immerse in water.
- Store excess cord into the cord storage compartment (1) at the back of the machine.

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).

Tools & Splashguard

 Wash by hand, then dry thoroughly or wash in the dishwasher.

recipe

chilli marinade

300g cold clear runny honey (refrigerated overnight)

1 chilli (whole)

5ml (1tsp) crunchy peanut butter Seasoning

- 1 Place all the ingredients into the mini chopper/mill.
- 2 Fit the attachment to the Kitchen Machine and allow the ingredients to settle around the blade.
- 3 Switch to pulse for 4 seconds.
- 4 Use as required.

Service and Customer Care

- If you experience any problems with the operation of your appliance, before requesting assistance refer to the "troubleshooting guide" section in the manual or visit www.kenwoodworld.com.
- Please note that your product is covered by a warranty, which complies with all legal provisions concerning any existing warranty and consumer rights in the country where the product was purchased.
- If your Kenwood product malfunctions or you find any defects, please send it or bring it to an authorised KENWOOD Service Centre. To find up to date details of your nearest authorised KENWOOD Service centre visit www.kenwoodworld.com or the website specific to your Country.
- Designed and engineered by Kenwood in the UK.
- Made in China.



IMPORTANT INFORMATION FOR CORRECT DISPOSAL OF THE PRODUCT IN ACCORDANCE WITH THE EUROPEAN DIRECTIVE ON WASTE ELECTRICAL AND ELECTRONIC EQUIPMENT (WEEE)

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.

Troubleshooting guide

Problem	Cause	Solution
The whisk or K-beater knocks against the bottom of the bowl or not reaching the ingredients in the bottom of the bowl.	Tool at the wrong height and needs adjusting.	Adjust the height using a suitable spanner – see "Tool Adjustment" section.
Slow speed attachment cannot be fitted.	Check your attachment is compatible for use with your model. Twist connection system required (Model KAX)	Attachment must have the KAX twist connection system to fit the outlet. If you own attachments featuring the Bar Connection System you will need to use the KAT002ME adaptor to connect these to the Twist Connection System on your Kitchen Machine. For more information visit www.kenwoodworld.com/twist.
Standby light flashing when Kitchen Machine first plugged in.	Speed control not in the 'O' position.	Check and turn speed control to the 'O' position. Check Kitchen Machine head
	Mixer head in the raised position or not locked down correctly.	is locked down correctly.
The Kitchen Machine stops during operation. Standby light flashing rapidly.	Overload protection or overheat system activated. Maximum capacity exceeded.	Unplug and check for obstruction or overloading. Turn the speed control to "O" and then restart. If the machine will not operate, remove some of the ingredients to reduce the load and restart. If this still does not resolve the problem, unplug and allow to stand for 15 minutes. Plug in and reselect the speed. If the machine does not restart following the above procedure contact "customer care" for further advice.
Standby light off whilst machine plugged in.	Kitchen machine has been left plugged in for more than 30 minutes without being operated and has gone into Standby mode.	Press the Standby button once to reset.

Guida alla risoluzione dei problemi

Problema	Causa	Soluzione
La frusta a filo o la frusta K sbatte contro il fondo della ciotola o non raggiunge gli ingredienti sul fondo della ciotola.	L'accessorio è posizionato ad un'altezza sbagliata che deve essere regolata.	Regolare l'altezza con una chiave inglese idonea, fare riferimento alla sezione "Regolazione dei ganci di miscelazione".
Impossibile montare un accessorio per lavorazione a bassa velocità.	Verificare che l'accessorio sia compatibile con il modello di macchina. È necessario un accessorio dotato di sistema di innesto a rotazione (Modello KAX)	L'accessorio deve essere dotato di per poter essere montato sull'attacco. Se le attrezzature di cui si dispone si avvalgono di sistema di attacco a barra (Bar Connection System) si dovrà utilizzare l'adattatore KAT002ME per inserirle mediante l'innesto a rotazione (Twist Connection System) sulla Kitchen Machine. Per maggiori informazioni, visitare il sito www.kenwoodworld.com/twist.
La spia di stand-by lampeggia quando il cavo elettrico della Kitchen Machine viene inserito per la prima volta nella presa di corrente.	Il controllo della velocità non è nella posizione 'O'. La testa del mixer è nella posizione alzata o non è bloccata correttamente verso il basso.	Verificare e ruotare il controllo della velocità nella posizione 'O'. Controllare che la testa della Kitchen Machine sia correttamente bloccata verso il basso.
La Kitchen Machine si arresta durante il funzionamento. La spia di stand-by lampeggia rapidamente.	Attivazione della protezione da sovraccarico o surriscaldamento del sistema. Quantità massima superata.	Scollegare il cavo elettrico e verificare che non vi siano ostruzioni o surriscaldamento. Ruotare il controllo della velocitàsulla posizione 'O' e riaccendere la macchina. Se la macchina non funziona, rimuovere parte degli ingredienti per ridurre il carico e riaccenderla. Se il problema persiste, scollegare il cavo elettrico e lasciare riposare la macchina per 15 minuti. Inserire la spina nella presa di corrente e selezionare nuovamente la velocità. Se la macchina non si riavvia dopo aver seguito la procedura indicata in precedenza, contattare il "Servizio Assistenza Clienti" per richiedere ulteriore assistenza.
La spia di stand-by si spegne quando la macchina è collegata alla corrente.	La Kitchen Machine è stata collegata per oltre 30 minuti senza funzionare per cui è entrata in modalità Stand-by.	Premere una volta il pulsante di stand-by per resettare la macchina.



HEAD OFFICE: Kenwood Limited, 1-3 Kenwood Business Park, New Lane, Havant, Hampshire PO9 2NH kenwoodworld.com

