### Specification

<table>
<thead>
<tr>
<th>Feature</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power supply</td>
<td>230–240 V ~ 50 Hz</td>
</tr>
<tr>
<td>Power consumed</td>
<td>505–550 W</td>
</tr>
<tr>
<td>Capacity</td>
<td></td>
</tr>
<tr>
<td>(Strong flour for a loaf)</td>
<td>max. 620 g / min. 350 g</td>
</tr>
<tr>
<td>(Strong flour for a dough)</td>
<td>max. 600 g / min. 225 g</td>
</tr>
<tr>
<td>(Yeast)</td>
<td>max. 19.2 g / min. 2.8 g</td>
</tr>
<tr>
<td>Capacity of raisin nut dispenser</td>
<td>max. 150 g dried fruit/nuts</td>
</tr>
<tr>
<td>Timer</td>
<td>Digital timer (up to 13 hours)</td>
</tr>
<tr>
<td>Dimensions (H x W x D)</td>
<td>approx. 38.2 x 25.6 x 38.9 cm</td>
</tr>
<tr>
<td>Weight</td>
<td>approx. 7.0 kg</td>
</tr>
<tr>
<td>Accessories</td>
<td>Measuring cup, measuring spoon</td>
</tr>
</tbody>
</table>

Thank you for purchasing this Panasonic product.

- Please read these instructions carefully before using this product and save this manual for future use.
- This product is intended for household use only.
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Safety Instructions Please ensure you follow these instructions.

In order to prevent accidents or injuries to the user, other people, and damage to property, please follow the instructions below.

- The following charts indicate the degree of damage caused by wrong operation.
  - Warning: Indicates serious injury or death.
  - Caution: Indicates risk of injury or property damage.

- The symbols are classified and explained as follows.
  - This symbol indicates prohibition.
  - This symbol indicates requirement that must be followed.

⚠️ Warning

Do not use the appliance if the power cord or power plug is damaged or the power plug is loosely connected to the power outlet.
(If it may cause an electric shock or fire due to short circuit.)
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified person in order to avoid a hazard.

Do not damage the power cord or power plug.
(If it may cause an electric shock or fire due to short circuit.)
Following actions are strictly prohibited. (Modifying, placing near heating elements, bending, twisting, pulling, putting heavy objects on top, and bundling the cord.)

Do not plug or unplug the power cord with wet hands.
(If it may cause an electric shock.)

Do not exceed voltage on the outlet and do not use alternate current other than listed on the appliance.
(If it may cause an electric shock or fire.)
- Make sure the voltage supplied to the appliance is the same as your local supply.
- Plugging other devices into the same outlet may cause an electric overheating.

Insert the power plug firmly.
(Otherwise it may cause an electric shock and fire caused by the heat that may generate around the plug.)

Clean the power plug regularly.
(A soiled power plug may cause insufficient insulation due to the moisture and lint build-up, which may cause a fire.)
- Unplug the power plug, and wipe with the dry cloth.

⚠️ Warning

- This symbol indicates prohibition.
- This symbol indicates requirement that must be followed.
Safety Instructions

Please ensure you follow these instructions.

In order to prevent accidents or injuries to the user, other people, and damage to property, please follow the instructions below.

- The following charts indicate the degree of damage caused by wrong operation.

⚠️ Warning: Indicates serious injury or death.

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This symbol indicates prohibition.

This symbol indicates requirement that must be followed.

⚠️ Warning

Do not use the appliance if the power cord or power plug is damaged or the power plug is loosely connected to the power outlet.

(It may cause an electric shock, or fire due to short circuit.)

- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified person in order to avoid a hazard.

Do not damage the power cord or power plug.

(It may cause an electric shock, or fire due to short circuit.)

Following actions are strictly prohibited. (Modifying, placing near heating elements, bending, twisting, pulling, putting heavy objects on top, and bundling the cord.)

Do not plug or unplug the power cord with wet hands.

(It may cause an electric shock.)

Do not exceed voltage on the outlet and do not use alternate current other than listed on the appliance.

(It may cause an electric shock or fire.)

- Make sure the voltage supplied to the appliance is the same as your local supply.
- Plugging other devices into the same outlet may cause an electric overheating.

Insert the power plug firmly.

(Otherwise it may cause an electric shock and fire caused by the heat that may generate around the plug.)

Clean the power plug regularly.

(A soiled power plug may cause insufficient insulation due to the moisture and lint build-up, which may cause a fire.)

- Unplug the power plug, and wipe with the dry cloth.
Safety Instructions

⚠️ Warning

- Discontinue using the appliance immediately and unplug in the unlikely event that this appliance stops working properly.
  - (It may cause smoking, fire, electric shock or burn.)
  - e.g. for abnormal or breaking down
    - The power plug and the power cord become abnormally hot.
    - The power cord is damaged or power failure.
    - The main body is deformed or is abnormally hot.
    - The appliance makes abnormal turning noise during use.
  ➔ Unplug the appliance immediately and consult a Panasonic dealer and have it serviced by an authorized technician.

- Do not touch, block or cover the steam vent holes during use.
  - (It may cause a burn.)
  - Especially pay attention for children.

- Do not disassemble, repair or modify this appliance.
  - (It may cause a fire, electric shock or injury.)
  ➔ Consult a Panasonic dealer and have it serviced by an authorized technician.

- Do not immerse the appliance in water or splash it with water.
  - (It may cause an electric shock, or catch a fire due to short circuit.)

- 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.
  - (It may cause a burn, injury or electric shock.)

⚠️ Caution

- Make sure to hold the power plug when unplugging the power plug.
  - (Otherwise it may cause an electric shock, or fire due to short circuit.)

- Unplug the power plug when the appliance is not in use.
  - (Otherwise it may cause an electric shock, or fire due to electric leakage.)

- Please unplug and allow the appliance to cool down before cleaning it.
  - (It may cause a burn.)

- Do not allow the power cord to hang over the edge of the table or touch a hot surface.
  - (It may cause a burn or injury.)

- Do not remove the bread pan or unplug the Bread Maker during use.
  - (It may cause a burn or injury.)

Do not use the appliance on following places.
- Position the Bread Maker on a firm, dry, flat heatproof worktop at least 10 cm (4 inches) from the edge of the worktop.
  - (It may cause the appliance to slip and fall from the worktop.)
- Do not place on unstable surfaces, on electrical appliances such as a refrigerator, on materials such as tablecloths or on carpet, etc.
  - (It may fall or cause a fire.)
- During baking the unit heats up. The Bread Maker should be placed at least 5 cm (2 inches) from adjacent walls and other objects.
  - (It may cause a discoloration or deformation.)

Do not touch hot area such as bread pan, inside of unit, heating element or inside of the lid while the appliance is in use or after cooking.
- The temperature of accessible surfaces may be high when the appliance is operating.
  - (It may cause a burn.)
  ➔ To avoid burns, always use oven gloves when removing the bread pan or the finished bread.
  - (Do not use wet oven gloves.)
  - Also take care when removing the finished bread or kneading blade.

Do not use the appliance outdoors, in the immediate vicinity of heat sources or in rooms of high humidity.
- (It may cause a malfunction or deformation.)

Do not use excessive force on the parts as is illustrated on the right.
- (It may cause a malfunction or deformation.)

- This appliance is not intended to be operated by means of an external timer or separate remote-control system.

Important Information
- Do not use the appliance outdoors, in the immediate vicinity of heat sources or in rooms of high humidity.
- (It may cause a malfunction or deformation.)
- Do not use excessive force on the parts as is illustrated on the right.
  - (It may cause a malfunction or deformation.)

- This appliance is not intended to be operated by means of an external timer or separate remote-control system.
Before Use

Caution

Do not use the appliance on following places.

- Position the Bread Maker on a firm, dry, clean, flat heatproof worktop at least 10 cm (4 inches) from the edge of the worktop. (It may cause the appliance to slip and fall from the worktop.)
- Do not place on unstable surfaces, on electrical appliances such as a refrigerator, on materials such as tablecloths or on carpet, etc. (It may fall or cause a fire.)
- During baking the unit heats up. The Bread Maker should be placed at least 5 cm (2 inches) from adjacent walls and other objects. (It may cause a discoloration or deformation.)

Do not touch hot area such as bread pan, inside of unit, heating element or inside of the lid while the appliance is in use or after cooking. The temperature of accessible surfaces may be high when the appliance is operating. (It may cause a burn.)

Do not touch, block or cover the steam vent holes during use. (It may cause a burn.)
- Especially pay attention for children.

Do not disassemble, repair or modify this appliance. (It may cause a fire, electric shock or injury.)
- Consult a Panasonic dealer and have it serviced by an authorized technician.

Do not immerse the appliance in water or splash it with water. (It may cause an electric shock, or catch a fire due to short circuit.)

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. (It may cause a burn, injury or electric shock.)

Important Information

- Do not use the appliance outdoors, in the immediate vicinity of heat sources or in rooms of high humidity. (It may cause a malfunction or deformation.)
- Do not use excessive force on the parts as is illustrated on the right. (It may cause a malfunction or deformation.)
- This appliance is not intended to be operated by means of an external timer or separate remote-control system.

Warning

Discontinue using the appliance immediately and unplug in the unlikely event that this appliance stops working properly. (It may cause smoking, fire, electric shock or burn.)

- The power plug and the power cord become abnormally hot.
- The power cord is damaged or power failure.
- The main body is deformed or is abnormally hot.
- The appliance makes abnormal tumbling noise during use.

- Unplug the appliance immediately and consult a Panasonic dealer and have it serviced by an authorized technician.

Do not touch, block or cover the steam vent holes during use. (It may cause a burn.)

- Especially pay attention for children.

Do not disassemble, repair or modify this appliance. (It may cause a fire, electric shock or injury.)

- Consult a Panasonic dealer and have it serviced by an authorized technician.

Do not immerse the appliance in water or splash it with water. (It may cause an electric shock, or catch a fire due to short circuit.)

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. (It may cause a burn, injury or electric shock.)

Caution

Make sure to hold the power plug when unplugging the power plug. (Otherwise it may cause an electric shock, or fire due to short circuit.)

Unplug the power plug when the appliance is not in use. (Otherwise it may cause an electric shock, or fire due to electric leakage.)

Please unplug and allow the appliance to cool down before cleaning it. (It may cause a burn.)

Do not allow the power cord to hang over the edge of the table or touch a hot surface. (It may cause a burn or injury.)

Do not remove the bread pan or unplug the Bread Maker during use. (It may cause a burn or injury.)

Safety Instructions
Before Use

Raisin nut dispenser

The ingredients placed in the raisin nut dispenser will drop into the bread pan automatically upon selecting the menu with raisin (03, 06, 14, 17, 19 and 25). Turn to P. 14 for ingredients which may be placed in the raisin nut dispenser. Never operate the Bread Maker without the dispenser being in place.

Accessories/Parts Identification

Main Unit

Control Panel

Operation status
- displayed for the current stage of the program. Ingredients are being regulated on the ‘Rest’ stage before kneading.
- displayed when there has been an interruption in the power supply.
- : displayed when adding ingredients manually on menu 11 and 23.

Time remaining until program finished
Also when adding ingredients manually, display will show the time until adding extra ingredients in the program.

Menu
Press this pad to choose menu. Menu number will display and each time this pad is pressed, menu number will change to the next choice. (Hold the pad to advance more quickly) See P. 10 and 11 for menu number.

Size
Press this pad to choose size. See P. 10 for available menu.
- XL
- L
- M

Crust
Press this pad to choose crust colour. See P. 10 for available menu.
- Dark
- Medium
- Light

Start
The start light will flash during program selection. Press the start pad when programming is completed. When the start pad is pressed, the start light will stop flashing and become constant.

Stop
If you wish to change the program, you must stop the operation by holding down the stop pad for more than 1 second. The start light will go off. Then re-program accordingly.

Timer
Set delay timer (time until bread is ready) or set the baking/cooking time for menu 15, 26 and 27. 
- Press this pad to increase the time.
- Press this pad to decrease the time.

Operation status
- displayed for the current stage of the program. Ingredients are being regulated on the ‘Rest’ stage before kneading.
- displayed when there has been an interruption in the power supply.
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Time remaining until program finished
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Size
Press this pad to choose size. See P. 10 for available menu.
- XL
- L
- M

Crust
Press this pad to choose crust colour. See P. 10 for available menu.
- Dark
- Medium
- Light

Start
The start light will flash during program selection. Press the start pad when programming is completed. When the start pad is pressed, the start light will stop flashing and become constant.

Stop
If you wish to change the program, you must stop the operation by holding down the stop pad for more than 1 second. The start light will go off. Then re-program accordingly.

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- Medium
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If you wish to change the program, you must stop the operation by holding down the stop pad for more than 1 second. The start light will go off. Then re-program accordingly.

Timer
Set delay timer (time until bread is ready) or set the baking/cooking time for menu 15, 26 and 27. 
- Press this pad to increase the time.
- Press this pad to decrease the time.
Before Use

Raisin nut dispenser
The ingredients placed in the raisin nut dispenser will drop into the bread pan automatically upon selecting the menu with raisin (03, 06, 14, 17, 19 and 25). Turn to P. 14 for ingredients which may be placed in the raisin nut dispenser. Never operate the Bread Maker without the dispenser being in place.

Accessories/Parts Identification

Main Unit

Control Panel

Raisin nut dispenser

Dispenser lid
Kneading blade (Rye Bread)
Kneading blade (White Bread, Wheat Bread, Gluten and Wheat Free Bread)
Handle
Bread pan

Accessories

Measuring cup
To measure out liquids
(max. 310 mL)
+10 mL increments

Measuring spoon
To measure out sugar, salt, yeast, etc.
(15 mL)
(5 mL)
Tablespoon
1⁄2 marking

Teaspoon
1⁄4, 1⁄2, 3⁄4 markings

Operation status
- displayed for the current stage of the program. Ingredients are being regulated on the ‘Rest’ stage before kneading.
- displayed when there has been an interruption in the power supply.
- displayed when adding ingredients manually on menu 11 and 23.

Time remaining until program finished
Also when adding ingredients manually, display will show the time until adding extra ingredients in the program.

Menu
Press this pad to choose menu. Menu number will display and each time this pad is pressed, menu number will change to the next choice. (Hold the pad to advance more quickly) See P. 10 and 11 for menu number.

Size
Press this pad to choose size. See P. 10 for available menu.
• XL
• L
• M

Crust
Press this pad to choose crust colour. See P. 10 for available menu.
• Dark
• Medium
• Light

Start
The start light will flash during program selection. Press the start pad when programming is completed. When the start pad is pressed, the start light will stop flashing and become constant.

Stop
If you wish to change the program, you must stop the operation by holding down the stop pad for more than 1 second. The start light will go off. Then re-program accordingly.

Timer
Set delay timer (time until bread is ready) or set the baking/cooking time for menu 15, 26 and 27.
▲ Press this pad to increase the time.
▼ Press this pad to decrease the time.

This picture shows all words and symbols, but during operation only those relevant will be displayed.
Bread-making Ingredients

Flour
Main ingredient of bread. The protein in flour forms gluten during kneading. Gluten provides structure and texture and helps the bread to rise.
- Use strong bread flour only.
- Flour must be weighed on scales.

Water
- Use normal tap water.
- Use tepid water if using menu 02, 05, 07, 12 or 20 in a cold room.
- Use chilled water if using menu 07, 08, 11, 13, 14, 20, 21, 23, 24 or 25 in a hot room.
- Always measure out liquids using the measuring cup provided.

Main Flours Used in Bread

White flour:
Made by grinding wheat kernel, excluding bran and germ. Used in e.g. menu 01, 08, 16 or 21.
- Always use strong flour when using the recipes in this book.
- Do NOT use plain or self-raising flour as a substitute for bread flour.

Wholemeal flour:
Made by grinding entire wheat kernel, including bran and germ. Makes bread rich in minerals, but lower in height and denser than bread baked with white flour because the gluten strands are cut by the edges of bran flakes and germ.

Strong flour is milled from hard wheat and has a high content of protein which is necessary for the development of gluten. Carbon dioxide produced during fermentation is trapped within the elastic network of gluten, thus making the dough rise.

White flour:
- Always measure out liquids using the measuring cup provided.

Flour
- Use chilled water if using menu 07, 08, 11, 13, 14, 20, 21, 23, 24 or 25 in a hot room.

Salt
Improves the flavour and strengthens gluten to help the bread rise.
- The bread may lose size/flavour if measuring is inaccurate.
- Reduce the amount of water proportionally to the amount of milk.

Dairy Products
Add flavour and nutritional value.
- If you use milk instead of water, the nutritional value of the bread will be higher, but do not use in timer setting as it may not keep fresh overnight.

Fat
- Use butter, margarine or oil. 2 tbsp oil are equivalent to 25 g butter.

Sugar (granulated sugar, brown sugar, honey, treacle etc)
- Adds softness and gives crust colour.

Yeast
Enables the bread to rise.
- Yeast which has ‘Easy Blend’, ‘Fast Action’ or ‘Easy Bake’ written on the packet is recommended.
- Do not use dried yeast that requires preliminary fermentation.
- When using yeast from sachets, seal the sachet again immediately after use. To store follow manufacturers instructions but use opened individual sachets within 48 hours.
- You can make your bread taste better by adding other ingredients:

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>Uses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eggs</td>
<td>Improve the nutritional value and colouring of the bread. (Water amount must be reduced proportionally) Beat eggs when adding eggs.</td>
</tr>
<tr>
<td>Bran</td>
<td>Increases the bread’s fibre content. • Use max. 50 g.</td>
</tr>
<tr>
<td>Wheat germ</td>
<td>Gives the bread a nuttier flavour. • Use max. 50 g.</td>
</tr>
<tr>
<td>Spices, herbs</td>
<td>Enhance the flavour of the bread. • Only use a small amount (1–2 tsp).</td>
</tr>
</tbody>
</table>

If using a bread mix...

- Bread mixes including yeast
  1. Place a 500 g mix in the bread pan, then add water. (Follow instructions on the packet for the quantity of water)
  2. Select menu 02–Large’ size setting.
- Baking brioches with brioches mix
  1. Select menu 11 or 02 – ‘Medium’ size – ‘Light’ crust colour.

- Bread mix with separate yeast sachet
  1. First place the measured yeast in the bread pan, then the bread mix, then the water.
  2. Select menu 02–Large’ size setting.
  3. Baking brioches with brioches mix
  4. Select menu 11 or 02 – ‘Medium’ size – ‘Light’ crust colour.

Bread mix with milk
- Do not use more than stated quantity (could damage the bread pan’s non-stick finish).

Spices, herbs
Enhance the flavour of the bread.
- Only use a small amount (1–2 tsp).
Bread-making Ingredients

Flour
Main ingredient of bread. The protein in flour forms gluten during kneading. Gluten provides structure and texture and helps the bread to rise.
- Use normal tap water.
- Use tepid water if using menu 02, 05, 07, 12 or 20 in a cold room.
- Use chilled water if using menu 07, 08, 11, 13, 14, 20, 21, 23, 24 or 25 in a hot room.
- Always measure out liquids using the measuring cup provided.

Main Flours Used in Bread
- Strong flour is milled from hard wheat and has a high content of protein which is necessary for the development of gluten. Carbon dioxide produced during fermentation is trapped within the elastic network of gluten, thus making the dough rise.
- White flour: Made by grinding wheat kernel, excluding bran and germ. Used in e.g. menu 01, 08, 16 or 21.
- Wholemeal flour: Made by grinding entire wheat kernel, including bran and germ. Makes bread rich in minerals, but lower in height and denser than bread baked with white flour because the gluten strands are cut by the edges of bran flakes and germ.
- Rye flour: Contains some proteins, but these do not produce as much gluten as wheat flour. Makes dense, heavy bread with a flat or slightly sunken top crust (use in menu 07 or 20).
- Spelt flour: In the wheat family but is a completely different species genetically. Although it contains gluten some gluten-intolerant people can digest it. (Consult your doctor.) Makes loaves with a flat/slightly sunken crust. Spelt wholegrain flour bread has a lower height and is more dense compared with spelt white flour bread. We recommend spelt white flour used should be more than half of the flour mix.
- Brown flour: Adds fibre and gives crust colour.
- Softgrain flour: Strong white flour with wheat and rye grains added. Provides extra fibre, texture, and flavour. • Do not use with ‘Timer’ option (grains can absorb water and swell up, spoiling texture of loaf).
- Granary® or Malted Grain flour: Has crushed wheat or rye grains added together with malted whole wheat. Makes brown bread coarser and moister with nuttier flavour. • Do not use more than stated quantity (could damage the bread pan’s non-stick finish).
- Stoneground flour: Grains are crushed between two large millstones rather than with steel rollers. • Do not use more than stated quantity (could damage the bread pan’s non-stick finish, or overload motor).
- Other flour: Products milled from other grains (i.e. corn meal, rice, millet, soy, oat, buckwheat, barley flours). • Do not use more than stated quantity (hinders rising and texture). • Should not be used as substitute for bread flour. • Gluten Free - see P. 29.

Dairy Products
Add flavour and nutritional value.
- If you use milk instead of water, the nutritional value of the bread will be higher, but do not use in timer setting as it may not keep fresh overnight.
- Reduce the amount of water proportionally to the amount of milk.

Water
- Use normal tap water.
- Use tepid water if using menu 02, 05, 07, 12 or 20 in a cold room.
- Use chilled water if using menu 07, 08, 11, 13, 14, 20, 21, 23, 24 or 25 in a hot room.
- Always measure out liquids using the measuring cup provided.

Salt
Improves the flavour and strengthens gluten to help the bread rise.
- The bread may lose size/flavour if measuring is inaccurate.

Fat
Adds flavour and softness to the bread.
- Use butter, margarine or oil. 2 tbsps oil are equivalent to 25 g butter.

Sugar (granulated sugar, brown sugar, honey, treacle etc)
Adds softness and gives crust colour.

Yeast
Enables the bread to rise.
- Yeast which has ‘Easy Blend’, ‘Fast Action’ or ‘Easy Bake’ written on the packet is recommended.
- Do not use dried yeast that requires preliminary fermentation.
- When using yeast from sachets, seal the sachet again immediately after use. To store follow manufacturers instructions but use opened individual sachets within 48 hours.

If using a bread mix...
- Bread mixes including yeast
  1. Place a 500 g mix in the bread pan, then add water. (Follow instructions on the packet for the quantity of water)
  2. Select menu 02– ‘Large’ size setting.
- With some mixes, it is not clear how much yeast is included, so results may vary.
- Baking brioche with brioche mix
  1. Select menu 11 or 02 – ‘Medium’ size – ‘Light’ crust colour.
- Bread mix with separate yeast sachet
  1. First place the measured yeast in the bread pan, then the bread mix, then the water.
  2. Select menu 02– ‘Large’ size setting.

If you can make your bread taste better by adding other ingredients:

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eggs</td>
<td>Improve the nutritional value and colouring of the bread. (Water amount must be reduced proportionally) Beat eggs when adding eggs.</td>
</tr>
<tr>
<td>Bran</td>
<td>Increases the bread’s fibre content. • Use max. 50 g.</td>
</tr>
<tr>
<td>Wheat germ</td>
<td>Gives the bread a nuttier flavour. • Use max. 50 g.</td>
</tr>
<tr>
<td>Spices, herbs</td>
<td>Enhance the flavour of the bread. • Only use a small amount (1–2 tsp).</td>
</tr>
</tbody>
</table>

Main Flours Used in Bread

White flour:
Made by grinding wheat kernel, excluding bran and germ. Used in e.g. menu 01, 08, 16 or 21.
- Always use strong flour when using the recipes in this book.
- Do NOT use plain or self-raising flour as a substitute for bread flour.

Wholemeal flour:
Made by grinding entire wheat kernel, including bran and germ. Makes bread rich in minerals, but lower in height and denser than bread baked with white flour because the gluten strands are cut by the edges of bran flakes and germ.

Rye flour:
Contains some proteins, but these do not produce as much gluten as wheat flour. Makes dense, heavy bread with a flat or slightly sunken top crust (use in menu 07 or 20).

Spelt flour:
In the wheat family but is a completely different species genetically. Although it contains gluten some gluten-intolerant people can digest it. (Consult your doctor.) Makes loaves with a flat/slightly sunken crust. Spelt wholegrain flour bread has a lower height and is more dense compared with spelt white flour bread. We recommend spelt white flour used should be more than half of the flour mix.
- There is Spelt (Triticum spelta) suitable for baking bread and Einkorn wheat (Triticum monococcum: also it is called small spelt) which is not suitable for baking bread are sold as spelt. Please use spelt. (use in menu 13, 14, 24 or 25)

Brown flour:
- 10–15% of wheat grain removed during milling.

Softgrain flour:
Strong white flour with wheat and rye grains added. Provides extra fibre, texture, and flavour.
- Do not use with ‘Timer’ option (grains can absorb water and swell up, spoiling texture of loaf).

Granary® or Malted Grain flour:
Has crushed wheat or rye grains added together with malted whole wheat. Makes brown bread coarser and moister with nuttier flavour.
- Do not use more than stated quantity (could damage the bread pan’s non-stick finish).

Stoneground flour:
Grains are crushed between two large millstones rather than with steel rollers.
- Do not use more than stated quantity (could damage the bread pan’s non-stick finish, or overload motor).

Other flour:
Products milled from other grains (i.e. corn meal, rice, millet, soy, oat, buckwheat, barley flours).
- Do not use more than stated quantity (hinders rising and texture).
- Should not be used as substitute for bread flour.
- Gluten Free - see P. 29.

Coarse ingredients such as flours with whole grains or the addition of nuts and seeds may damage the bread pan’s non-stick finish.
# List of Bread Types and Baking Options

## Function Availability and Time Required

- Time required for each process will differ according to room temperature.

### Options

<table>
<thead>
<tr>
<th>Menu Number</th>
<th>Menu</th>
<th>Size</th>
<th>Crust</th>
<th>Timer</th>
<th>Rest</th>
<th>Knead</th>
<th>Rise</th>
<th>Bake</th>
<th>Total</th>
</tr>
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<tr>
<td><strong>Bake</strong></td>
<td></td>
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<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>01</td>
<td>Basic</td>
<td>30 min</td>
<td>15–30 min</td>
<td>4 hr–2 hr</td>
<td>5 hr 50 min–2 hr 20 min</td>
<td>1 hr 30 min–1 hr 40 min</td>
<td>1 hr 50 min–2 hr 20 min</td>
<td>1 hr 50 min–2 hr 20 min</td>
<td>1 hr 30 min–1 hr 40 min</td>
</tr>
<tr>
<td>02</td>
<td>Basic Rapid</td>
<td>1 hr</td>
<td>1 hr 40 min</td>
<td>5 hr</td>
<td>2 hr 10 min–2 hr 50 min</td>
<td>1 hr 10 min–2 hr 15 min</td>
<td>1 hr 20 min–2 hr 30 min</td>
<td>2 hr 10 min–2 hr 30 min</td>
<td>2 hr 10 min–2 hr 30 min</td>
</tr>
<tr>
<td>03</td>
<td>Basic Raisin</td>
<td>1 hr</td>
<td>1 hr 40 min</td>
<td>5 hr</td>
<td>2 hr 10 min–2 hr 50 min</td>
<td>1 hr 20 min–2 hr 30 min</td>
<td>2 hr 10 min–2 hr 30 min</td>
<td>2 hr 10 min–2 hr 30 min</td>
<td>2 hr 10 min–2 hr 30 min</td>
</tr>
<tr>
<td>04</td>
<td>Whole wheat</td>
<td>1 hr</td>
<td>1 hr 40 min</td>
<td>5 hr</td>
<td>2 hr 10 min–2 hr 50 min</td>
<td>1 hr 20 min–2 hr 30 min</td>
<td>2 hr 10 min–2 hr 30 min</td>
<td>2 hr 10 min–2 hr 30 min</td>
<td>2 hr 10 min–2 hr 30 min</td>
</tr>
<tr>
<td>05</td>
<td>Whole wheat Rapid</td>
<td>1 hr</td>
<td>1 hr 40 min</td>
<td>5 hr</td>
<td>2 hr 10 min–2 hr 50 min</td>
<td>1 hr 20 min–2 hr 30 min</td>
<td>2 hr 10 min–2 hr 30 min</td>
<td>2 hr 10 min–2 hr 30 min</td>
<td>2 hr 10 min–2 hr 30 min</td>
</tr>
<tr>
<td>06</td>
<td>Whole wheat Raisin</td>
<td>1 hr</td>
<td>1 hr 40 min</td>
<td>5 hr</td>
<td>2 hr 10 min–2 hr 50 min</td>
<td>1 hr 20 min–2 hr 30 min</td>
<td>2 hr 10 min–2 hr 30 min</td>
<td>2 hr 10 min–2 hr 30 min</td>
<td>2 hr 10 min–2 hr 30 min</td>
</tr>
<tr>
<td>07</td>
<td>Rye</td>
<td>40 min</td>
<td>10 min</td>
<td>55 min</td>
<td>1 hr 20 min–1 hr 30 min</td>
<td>1 hr 20 min–1 hr 30 min</td>
<td>1 hr 20 min–1 hr 30 min</td>
<td>1 hr 20 min–1 hr 30 min</td>
<td>1 hr 20 min–1 hr 30 min</td>
</tr>
<tr>
<td>08</td>
<td>French</td>
<td>3 hr 30 min</td>
<td>3 hr 30 min</td>
<td>3 hr 30 min</td>
<td>3 hr 30 min</td>
<td>3 hr 30 min</td>
<td>3 hr 30 min</td>
<td>3 hr 30 min</td>
<td>3 hr 30 min</td>
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<tr>
<td>09</td>
<td>Italian</td>
<td>1 hr</td>
<td>1 hr 40 min</td>
<td>5 hr</td>
<td>2 hr 10 min–2 hr 50 min</td>
<td>1 hr 20 min–1 hr 30 min</td>
<td>1 hr 20 min–1 hr 30 min</td>
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</tr>
<tr>
<td>10</td>
<td>Sandwich</td>
<td>1 hr</td>
<td>1 hr 40 min</td>
<td>5 hr</td>
<td>2 hr 10 min–2 hr 50 min</td>
<td>1 hr 20 min–1 hr 30 min</td>
<td>1 hr 20 min–1 hr 30 min</td>
<td>1 hr 20 min–1 hr 30 min</td>
<td>1 hr 20 min–1 hr 30 min</td>
</tr>
<tr>
<td>11</td>
<td>Brioche</td>
<td>1 hr</td>
<td>1 hr 40 min</td>
<td>5 hr</td>
<td>2 hr 10 min–2 hr 50 min</td>
<td>1 hr 20 min–1 hr 30 min</td>
<td>1 hr 20 min–1 hr 30 min</td>
<td>1 hr 20 min–1 hr 30 min</td>
<td>1 hr 20 min–1 hr 30 min</td>
</tr>
<tr>
<td>12</td>
<td>Gluten Free</td>
<td>1 hr</td>
<td>1 hr 40 min</td>
<td>5 hr</td>
<td>2 hr 10 min–2 hr 50 min</td>
<td>1 hr 20 min–1 hr 30 min</td>
<td>1 hr 20 min–1 hr 30 min</td>
<td>1 hr 20 min–1 hr 30 min</td>
<td>1 hr 20 min–1 hr 30 min</td>
</tr>
<tr>
<td>13</td>
<td>Speciality</td>
<td>1 hr</td>
<td>1 hr 40 min</td>
<td>5 hr</td>
<td>2 hr 10 min–2 hr 50 min</td>
<td>1 hr 20 min–1 hr 30 min</td>
<td>1 hr 20 min–1 hr 30 min</td>
<td>1 hr 20 min–1 hr 30 min</td>
<td>1 hr 20 min–1 hr 30 min</td>
</tr>
<tr>
<td>14</td>
<td>Speciality Raisin</td>
<td>1 hr</td>
<td>1 hr 40 min</td>
<td>5 hr</td>
<td>2 hr 10 min–2 hr 50 min</td>
<td>1 hr 20 min–1 hr 30 min</td>
<td>1 hr 20 min–1 hr 30 min</td>
<td>1 hr 20 min–1 hr 30 min</td>
<td>1 hr 20 min–1 hr 30 min</td>
</tr>
<tr>
<td>15</td>
<td>Bake only</td>
<td>30 min</td>
<td>1 hr 30 min</td>
<td>5 hr</td>
<td>2 hr 10 min–2 hr 50 min</td>
<td>1 hr 20 min–1 hr 30 min</td>
<td>1 hr 20 min–1 hr 30 min</td>
<td>1 hr 20 min–1 hr 30 min</td>
<td>1 hr 20 min–1 hr 30 min</td>
</tr>
</tbody>
</table>

- 1 Only ‘Light’ or ‘Medium’ available.  
- 2 Only ‘Medium’ or ‘Dark’ available.  
- 3 There is a period of rise during the knead period.  
- The Bread Maker will operate for a short time during the rise period (to ensure optimal gluten development).
# List of Bread Types and Baking Options

## Function Availability and Time Required

- Time required for each process will differ according to room temperature.

### Options

<table>
<thead>
<tr>
<th>Menu Number</th>
<th>Menu</th>
<th>Size</th>
<th>Crust</th>
<th>Timer</th>
</tr>
</thead>
<tbody>
<tr>
<td>01 Basic</td>
<td>● ● ●</td>
<td>30 min– 60 min</td>
<td>15–30 min*3</td>
<td>1 hr 50 min– 2 hr 20 min</td>
</tr>
<tr>
<td>02 Basic Rapid</td>
<td>● ●</td>
<td>1 hr– 1 hr 40 min</td>
<td>1 hr 10 min– 2 hr 50 min</td>
<td>50 min</td>
</tr>
<tr>
<td>03 Basic Raisin</td>
<td>● ●</td>
<td>30 min– 60 min</td>
<td>1 hr 50 min– 2 hr 20 min</td>
<td>50 min</td>
</tr>
<tr>
<td>04 Whole wheat</td>
<td>● ●</td>
<td>1 hr– 1 hr 40 min</td>
<td>2 hr 10 min– 2 hr 50 min</td>
<td>50 min</td>
</tr>
<tr>
<td>05 Whole wheat Rapid</td>
<td>● ●</td>
<td>15 min– 25 min</td>
<td>1 hr 30 min– 1 hr 40 min</td>
<td>45 min</td>
</tr>
<tr>
<td>06 Whole wheat Raisin</td>
<td>● ●</td>
<td>1 hr– 1 hr 40 min</td>
<td>1 hr 50 min– 1 hr 40 min</td>
<td>50 min</td>
</tr>
<tr>
<td>07 Rye</td>
<td>— — —</td>
<td>45 min– 60 min</td>
<td>1 hr 20 min– 1 hr 35 min</td>
<td>1 hour 30 min</td>
</tr>
<tr>
<td>08 French</td>
<td>— — —</td>
<td>40 min– 2 hr 5 min</td>
<td>2 hr 45 min– 4 hr 10 min</td>
<td>55 min</td>
</tr>
<tr>
<td>09 Italian</td>
<td>— — —</td>
<td>30 min–1 hr</td>
<td>2 hr 25 min– 3 hr</td>
<td>50 min</td>
</tr>
<tr>
<td>10 Sandwich</td>
<td>— — —</td>
<td>1 hr– 1 hr 40 min</td>
<td>2 hr 10 min– 2 hr 50 min</td>
<td>50 min</td>
</tr>
<tr>
<td>11 Brioche</td>
<td>— — —</td>
<td>30 min– 25–45 min*3</td>
<td>1 hr 25 min</td>
<td>50 min</td>
</tr>
<tr>
<td>12 Gluten Free</td>
<td>— — —</td>
<td>15–20 min</td>
<td>40–45 min</td>
<td>1 hr 50 min– 1 hr 55 min</td>
</tr>
<tr>
<td>13 Speciality</td>
<td>● — —</td>
<td>30 min– 1 hr 15 min</td>
<td>1 hr 50 min– 2 hr 45 min</td>
<td>55 min</td>
</tr>
<tr>
<td>14 Speciality Raisin</td>
<td>● — —</td>
<td>30 min– 1 hr 15 min</td>
<td>1 hr 50 min– 2 hr 45 min</td>
<td>55 min</td>
</tr>
<tr>
<td>15 Bake only</td>
<td>— — —</td>
<td>— — —</td>
<td>— — —</td>
<td>— —</td>
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</table>

### Processes

<table>
<thead>
<tr>
<th>Menu Number</th>
<th>Menu</th>
<th>Size</th>
<th>Crust</th>
<th>Time Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>16 Basic</td>
<td>— — —</td>
<td>30 min– 50 min</td>
<td>1 hr 10 min– 1 hr 30 min</td>
<td>2 hr 20 min</td>
</tr>
<tr>
<td>17 Basic Raisin</td>
<td>— — —</td>
<td>30 min– 50 min</td>
<td>1 hr 10 min– 1 hr 30 min</td>
<td>2 hr 20 min</td>
</tr>
<tr>
<td>18 Whole wheat</td>
<td>— — —</td>
<td>35 min– 1 hr 25 min</td>
<td>1 hr 30 min– 2 hr</td>
<td>3 hr 15 min</td>
</tr>
<tr>
<td>19 Whole wheat Raisin</td>
<td>— — —</td>
<td>35 min– 1 hr 25 min</td>
<td>1 hr 30 min– 2 hr</td>
<td>3 hr 15 min</td>
</tr>
<tr>
<td>20 Rye</td>
<td>— — —</td>
<td>45 min– 60 min</td>
<td>approx. 10 min</td>
<td>2 hours</td>
</tr>
<tr>
<td>21 French</td>
<td>— — —</td>
<td>40 min– 1 hr 45 min</td>
<td>1 hr 35 min– 2 hr 40 min</td>
<td>3 hr 35 min</td>
</tr>
<tr>
<td>22 Pizza</td>
<td>— — —</td>
<td>(Knead)</td>
<td>(Rise)</td>
<td>45 min</td>
</tr>
<tr>
<td>23 Brioche</td>
<td>— — —</td>
<td>30 min– 25–45 min*3</td>
<td>35 min</td>
<td>1 hr 50 min</td>
</tr>
<tr>
<td>24 Speciality</td>
<td>— — —</td>
<td>30 min– 1 hr 5 min</td>
<td>1 hr 10 min– 1 hr 55 min</td>
<td>2 hr 45 min</td>
</tr>
<tr>
<td>25 Speciality Raisin</td>
<td>— — —</td>
<td>30 min– 1 hr 5 min</td>
<td>1 hr 10 min– 1 hr 55 min</td>
<td>2 hr 45 min</td>
</tr>
<tr>
<td>26 Jam</td>
<td>— — —</td>
<td>— — —</td>
<td>— — —</td>
<td>1 hr 30 min– 2 hr 30 min</td>
</tr>
<tr>
<td>27 Compote</td>
<td>— — —</td>
<td>— — —</td>
<td>— — —</td>
<td>1 hr 1 hr 40 min</td>
</tr>
</tbody>
</table>

*1 Only ‘Light’ or ‘Medium’ available.  
*2 Only ‘Medium’ or ‘Dark’ available.  
*3 There is a period of rise during the knead period.  
* The Bread Maker will operate for a short time during the rise period (to ensure optimal gluten development).
How to Use

Baking Bread

1. **Remove the bread pan and set the kneading blade**
   - Twist the bread pan anti-clockwise and lift up to remove.
   - Ensure the kneading blade is firmly on the kneading mounting shaft.
   - Ensure that the shaft and kneading blade are clean, see P. 41 for cleaning.
   - Use the specified kneading blade when baking rye bread.
   - The kneading blade is designed to fit loosely on the shaft.
   - For optimum results, don’t open the lid until bread is complete as it affects bread quality.

2. **Place the measured ingredients in the bread pan**
   - Place the dry yeast at the bottom (so that it does not mix with the liquid until later).
   - Place the dry yeast at the bottom (so that it does not mix with the liquid until later).
   - Cover the yeast with all the dry ingredients (flour, sugar, salt, etc.).
   - Flour must be weighed on scales.
   - Pour in the water and any other liquids.
   - Wipe the outside of the bread pan to remove any flour or liquid.
   - Put the bread pan into the Bread Maker and turn slightly clockwise.

3. **Plug the Bread Maker into a 230–240V socket**
   - Make sure the start light is off before selecting a program.

4. **Select a bake menu**
   - The display shows when menu ‘01’ is selected.
   - See P. 10 for menu, availability of size and crust.
   - To change the size
   - To change the crust colour
   - To change the size
   - To change the crust colour
   - To set the timer
     - e.g. It is 9:00 PM now, and you want the bread to be ready at 6:30 the next morning.
     - Set the timer to ‘9:30’ (9 hours 30 minutes from now).
     - Pressing the pad once will advance the timer by 10 minutes (hold to advance more quickly).

5. **Press Start pad to start the machine**
   - The start light will come on.

6. **Press Stop pad and remove bread**
   - when machine beeps 8 times and the bar at ‘End’ flashes.

7. **Remove the bread immediately,**
   - allow to cool, for example, on a wire rack.

8. **Unplug after use**
   - The Bread Maker has a keep warm facility to reduce condensation of steam within the loaf which operates if the stop pad is not pressed on completion of the program.
   - However, this will accelerate the browning of the crust, therefore, upon completion of baking, switch off the unit, remove the bread immediately from the unit to cool it.
   - If you leave the bread to cool down in the bread pan, moisture will be retained within the loaf which will affect the finished quality of the loaf. Therefore, cool on a wire rack to ensure optimum quality of the loaf.
Baking Bread

How to Use

Place the ingredients in the bread pan

1. Remove the bread pan and set the kneading blade
   - Twist the bread pan anti-clockwise and lift up to remove.
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   - Use the specified kneading blade when baking rye bread.
   - The kneading blade is designed to fit loosely on the shaft.

2. Place the measured ingredients in the bread pan
   - Place the dry yeast at the bottom (so that it does not mix with the liquid until later).
   - Cover the yeast with all the dry ingredients (flour, sugar, salt, etc.).
   - Flour must be weighed on scales.
   - Pour in the water and any other liquids.
   - Wipe the outside of the bread pan to remove any flour or liquid.
   - Put the bread pan into the Bread Maker and turn slightly clockwise.
   - Close the lid.

3. Plug the Bread Maker into a 230–240V socket
   - Make sure the start light is off before selecting a program.

Set the program and start

4. Select a bake menu
   - (The display shows when menu ‘01’ is selected.)
   - See P. 10 for menu, availability of size and crust.
   - To change the size
   - To change the crust colour
   - To set the timer
     - e.g. It is 9:00 PM now, and you want the bread to be ready at 6:30 the next morning.
     - Set the timer to ‘9:30’ (9 hours 30 minutes from now).
   - Pressing the pad once will advance the timer by 10 minutes (hold to advance more quickly).

Remove the bread

5. Press Start pad to start the machine
   - The start light will come on.

6. Press Stop pad and remove bread
   - when machine beeps 8 times and the bar at ‘End’ flashes.
   - The flashing start light will go off.

7. Remove the bread immediately,
   - allow to cool, for example, on a wire rack

8. Unplug after use
   - The Bread Maker has a keep warm facility to reduce condensation of steam within the loaf which operates if the stop pad is not pressed on completion of the program.
   - However, this will accelerate the browning of the crust, therefore, upon completion of baking, switch off the unit, remove the bread immediately from the unit to cool it.
   - If you leave the bread to cool down in the bread pan, moisture will be retained within the loaf which will affect the finished quality of the loaf. Therefore, cool on a wire rack to ensure optimum quality of the loaf.

Turn to P.21-28 for bread recipes
When adding extra ingredients

By selecting a menu with raisin (03, 06, 14, 17, 19 or 25), you can mix your favourite ingredients into the dough to make all kinds of flavoured breads.

Adding extra ingredients to bread or dough

Simply place the extra ingredients in the dispenser or the bread pan before start.

**Dry ingredients, insoluble ingredients**
- Place the extra ingredients in the raisin nut dispenser and set the machine.

**Dried fruits**
- Cut up roughly into approx. 5mm cubes.
- Sugar-coated ingredients may stick to the raisin nut dispenser and not fall into the bread pan.

**Nuts**
- Chop finely.
- Nuts impair the effect of gluten, so avoid using too much.

**Seeds**
- Using large, hard seeds may scratch the coating of the dispenser and bread pan.

**Herbs**
- Use up to 1–2 tbsp of dried herbs. For fresh herbs, follow the instructions in the recipe.

**Bacon, salami**
- Sometimes oily ingredients may stick to the raisin nut dispenser and not fall into the bread pan.

**Moist/viscous ingredients, soluble ingredients**
- Place these ingredients together with the others into the bread pan.

**Fresh fruits, fruits pickled in alcohol**
- Only use quantities as in the recipe, as the water content of the ingredients will affect your bread.

**Cheese, chocolate**
- These ingredients cannot be placed in the raisin nut dispenser as they would stick to it and not fall into the bread pan.

**Herbs**
- Use up to 1–2 tbsp of dried herbs. For fresh herbs, follow the instructions in the recipe.

**Bacon, salami**
- Sometimes oily ingredients may stick to the raisin nut dispenser and not fall into the bread pan.

- Follow the recipe for the quantities for each ingredient.

**Baking Brioche**

**Preparation**

1. Cut the butter for adding later into 1–2 cm cubes and keep them in fridge.
2. Put the kneading blade into the bread pan.
3. Place the ingredients in the bread pan in the order listed in the recipe.
4. Set the bread pan into the main unit, and plug the machine into the socket. (Make sure the start light is off.)

**Select menu ‘11’**

1. Press Start pad to start the machine
   - The start light will come on.
   - Time displayed indicating minutes until butter is added
   - The start light will go off.

2. Press Start pad to add extra butter
   - Add additional butter when the beep sounds, then press Start pad again
   - Complete placing the additional cubed butter while ‘ ’ is flashing.
   - Display indicates remaining time until completion of the program

3. Press Stop pad and remove bread
   - When machine beeps 8 times and the bar at ‘End’ flashes
   - The flashing start light will go off.

- Follow the recipe for the quantities for each ingredient.

- For addition of ingredients with*, follow programming instructions below.

**Simple way to bake brioche**

Add butter with other ingredients at the beginning.
- Cut the butter into 2 cm cubes and place them into the bread pan at the same time as the other ingredients.
- Follow the steps shown on the left. However, when the machine beeps on step 3 to add extra butter, please leave as it is.
- Time required for completion is 3 hours 30 minutes.
- When butter is added at the beginning, flavour, texture and rising of bread are a little different from the time bread is baked with extra butter added in later.
- A ‘Rest’ process will begin immediately after starting, followed by ‘Knead’ and ‘Rise’.
- When adding extra ingredients such as raisins, add them with the butter. (Use max. 150 g for ingredients)
- Even without pressing the Start pad, kneading will continue after 5 minutes. It does not continue kneading immediately, even if the Start pad is pressed after adding butter or ingredients.
- Do not add butter after display shows remaining time.

**Ingredients**

- For addition of ingredients with*, follow programming instructions below.

- For addition of ingredients with*, follow programming instructions below.

**Baking Brioche**

**Preparation**

1. Cut the butter for adding later into 1–2 cm cubes and keep them in fridge.
2. Put the kneading blade into the bread pan.
3. Place the ingredients in the bread pan in the order listed in the recipe.
4. Set the bread pan into the main unit, and plug the machine into the socket. (Make sure the start light is off.)

**Select menu ‘11’**

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   - The start light will come on.
   - Time displayed indicating minutes until butter is added
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2. Press Start pad to add extra butter
   - Add additional butter when the beep sounds, then press Start pad again
   - Complete placing the additional cubed butter while ‘ ’ is flashing.
   - Display indicates remaining time until completion of the program

3. Press Stop pad and remove bread
   - When machine beeps 8 times and the bar at ‘End’ flashes
   - The flashing start light will go off.

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- A ‘Rest’ process will begin immediately after starting, followed by ‘Knead’ and ‘Rise’.
- When adding extra ingredients such as raisins, add them with the butter. (Use max. 150 g for ingredients)
- Even without pressing the Start pad, kneading will continue after 5 minutes. It does not continue kneading immediately, even if the Start pad is pressed after adding butter or ingredients.
- Do not add butter after display shows remaining time.

**Ingredients**

- For addition of ingredients with*, follow programming instructions below.

- For addition of ingredients with*, follow programming instructions below.
When adding extra ingredients

Adding extra ingredients to bread or dough

By selecting a menu with raisin (03, 06, 14, 17, 19 or 25), you can mix your favourite ingredients into the dough to make all kinds of flavoured breads.

Simply place the extra ingredients in the dispenser or the bread pan before start.

**Dry ingredients, insoluble ingredients**

- Place the extra ingredients in the raisin nut dispenser and set the machine.

**Moist/viscous ingredients, soluble ingredients**

- Place these ingredients together with the others into the bread pan.

**Fresh fruits, fruits pickled in alcohol**

- Only use quantities as in the recipe, as the water content of the ingredients will affect your bread.

**Cheese, chocolate**

- These ingredients cannot be placed in the raisin nut dispenser as they would stick to it and not fall into the bread pan.

**Dried fruits**

- Cut up roughly into approx. 5mm cubes.

**Nuts**

- Chop finely. Nuts impair the effect of gluten, so avoid using too much.

**Seeds**

- Using large, hard seeds may scratch the coating of the dispenser and bread pan.

**Herbs**

- Use up to 1–2 tbsp of dried herbs. For fresh herbs, follow the instructions in the recipe.

**Bacon, salami**

- Sometimes oily ingredients may stick to the raisin nut dispenser and not fall into the bread pan.

• Follow the recipe for the quantities for each ingredient.

Baking Brioche

**[Simple way to bake brioche]**

Add butter with other ingredients at the beginning.

- Cut the butter into 2 cm cubes and place them into the bread pan at the same time as the other ingredients.
- Follow the steps shown on the left. However, when the machine beeps on step 3 to add extra butter, please leave as it is.
- Time required for completion is 3 hours 30 minutes.
- When butter is added at the beginning, flavour, texture and rising of bread are a little different from the time bread is baked with extra butter added in later.

- A ‘Rest’ process will begin immediately after starting, followed by ‘Knead’ and ‘Rise’.

- When adding extra ingredients such as raisins, add them with the butter. (Use max. 150 g for ingredients)

- Even without pressing the Start pad, kneading will continue after 5 minutes. It does not continue kneading immediately, even if the Start pad is pressed after adding butter or ingredients.

- Do not add butter after display shows remaining time. (P. 45)

**Simple way to bake brioche**

Add butter with other ingredients at the beginning.

- Cut the butter into 1–2 cm cubes and keep them in fridge.
- Put the kneading blade into the bread pan.
- Place the ingredients in the bread pan in the order listed in the recipe.
- Set the bread pan into the main unit, and plug the machine into the socket. (Make sure the start light is off.)

**Preparation (P. 12)**

1. Cut the butter for adding later into 1–2 cm cubes and keep them in fridge.
2. Put the kneading blade into the bread pan.
3. Place the ingredients in the bread pan in the order listed in the recipe.
4. Set the bread pan into the main unit, and plug the machine into the socket. (Make sure the start light is off.)

**Select menu ‘11’**

Time displayed indicating minutes until butter is added

- The start light will come on.

Add additional butter when the beep sounds, then press Start pad again

- Complete placing the additional cubed butter while ‘ ’ is flashing.

Press Stop pad and remove bread when machine beeps 8 times and the bar at ‘End’ flashes

- The flashing start light will go off.
Making Dough

Select a dough menu
(The display shows when menu '16' is selected.)

Press Start pad to start the machine

Press Stop pad and remove dough when machine beeps 8 times and the bar at 'End' flashes

To cancel/stop once started (hold for more than 1 second)

Timer is not available on Dough menus (except menu 22).

If you would like to add extra ingredients to your dough, see P. 14.

Press Stop pad and remove dough when machine beeps 8 times and the bar at 'End' flashes

The flashing start light will go off.

Shape the finished dough and allow it to prove until doubled in size. Then bake in the oven according to recipe.

Making Brioche Dough

Select menu ‘23’

Press Start pad to start the machine

Press Stop pad and remove dough when machine beeps 8 times and the bar at 'End' flashes

To cancel/stop once started (hold for more than 1 second)

Timer is not available on Dough menus (except menu 22).

If you would like to add extra ingredients to your dough, see P. 14.

Press Stop pad and remove dough when machine beeps 8 times and the bar at 'End' flashes

The flashing start light will go off.

Shape the finished dough and allow it to prove until doubled in size. Then bake in the oven according to recipe.
Making Dough

1. Select a dough menu (The display shows when menu '16' is selected.)
   - Timer is not available on Dough menus (except menu 22).
   - If you would like to add extra ingredients to your dough, see P. 14.

2. Press Start pad to start the machine
   - The start light will come on.

3. Press Stop pad and remove dough when machine beeps 8 times and the bar at 'End' flashes
   - The flashing start light will go off.

Making Brioche Dough

1. Select menu ‘23’
   - The start light will come on.

2. Press Start pad to start the machine
   - The time displayed indicating minutes until butter is added

3. Add additional butter when the beep sounds, then press Start pad again
   - Complete placing the additional cubed butter while 'Flash' is flashing.

4. Press Stop pad and remove dough when machine beeps 8 times and the bar at 'End' flashes
   - The flashing start light will go off.

Turn to P. 31–38 for dough recipes

To cancel/stop once started (hold for more than 1 second)

Timer is not available on Dough menus (except menu 22).

For menus other than 22, 26 and 27, a 'Rest' process will begin immediately after starting, followed by 'Knead' and 'Rise'.

Time displayed indicating minutes until butter is added

Display indicates remaining time until completion of the program

Shape the finished dough and allow it to prove until doubled in size.

[Simple way to make brioche]
Add butter with other ingredients at the beginning.
- Cut the butter into 2 cm cubes and place them into the bread pan at the same time as the other ingredients.
- Follow the steps shown on the left. However, when the machine beeps on step 3 to add extra butter, please leave as it is.
- Time required for completion is 1 hour 50 minutes.
  - When butter is added at the beginning, flavour, texture and rising of bread are a little different from the time bread is baked with extra butter added in later.
  - A 'Rest' process will begin immediately after starting, followed by 'Knead' and 'Rise'.
  - When adding extra ingredients such as raisins, add them with the butter. (Use max. 150 g for ingredients)
  - Even without pressing the Start pad, kneading will continue after 5 minutes. It does not continue kneading immediately, even if the Start pad is pressed after adding butter or ingredients.
  - Do not add butter after display shows remaining time. (P. 45)

Shape the finished dough and allow it to prove until doubled in size.

Then bake in the oven according to recipe.
Baking Cakes

Preparation
1. Prepare the ingredients according to the recipe.
2. Line the bread pan with parchment paper or loaf tin liners and pour in the mixed ingredients.
3. Set the bread pan into the main unit, and plug the machine into the socket. (Make sure the start light is off.)

Select menu '15'

Press Timer pad to set the baking time

Press Start pad to start the machine

Press Stop pad when the machine beeps and the bar at ‘End’ flashes, check that baking is complete, and remove the pan

Making Jam

Preparation
1. Prepare the ingredients according to the recipe.
2. Put the kneading blade into the bread pan.
3. Place the ingredients into the bread pan in the following order: half of the fruit → half of the sugar → remainder of fruit → remainder of sugar.
4. Set the bread pan into the main unit, and plug the machine into the socket. (Make sure the start light is off.)

Select menu '26'

Press Timer pad to set the cooking time

Press Start pad to start the machine

Press Stop pad and remove jam when machine beeps 8 times and the bar at ‘End’ flashes

Take care! It's hot!

To check whether baking is complete, insert a skewer into the centre of the cake or tea bread – it is ready if there is no mixture stuck to the skewer when you remove it.

Put the finished jam into a container as soon as possible, taking care as the jam will still be very hot.

Turn to P. 39 for cake recipes

Timer is not available on menu 15. (The Timer pad only sets the duration of the baking time.)
## Baking Cakes

1. **Prepare the ingredients according to the recipe.**
2. Line the bread pan with parchment paper or loaf tin liners and pour in the mixed ingredients.
3. Set the bread pan into the main unit, and plug the machine into the socket. (Make sure the start light is off.)

   - **Select menu '15'**
   - **Press Timer pad to set the baking time**
   - **Press Start pad to start the machine**

   - The start light will come on.

4. **Press Stop pad when the machine beeps and the bar at ‘End’ flashes, check that baking is complete, and remove the pan**

   - The flashing start light will go off.
   - If baking is not complete ⇒ Repeat steps 1–3

(Additional cooking time adjustments can be made up to two times. Each time should be within 50 minutes. The timer will start again from 1 minute when the unit is hot. Increase the time by pressing the timer pad as required.)

## Making Jam

1. **Prepare the ingredients according to the recipe.**
2. Put the kneading blade into the bread pan.
3. Place the ingredients into the bread pan in the following order:
   - half of the fruit → half of the sugar → remainder of fruit → remainder of sugar.
   - Set the bread pan into the main unit, and plug the machine into the socket. (Make sure the start light is off.)

   - **Select menu ‘26’**
   - **Press Timer pad to set the cooking time**
   - **Press Start pad to start the machine**

   - The start light will come on.

4. **Press Stop pad and remove jam when machine beeps 8 times and the bar at ‘End’ flashes**

   - The flashing start light will go off.

   - To check whether baking is complete, insert a skewer into the centre of the cake or tea bread – it is ready if there is no mixture stuck to the skewer when you remove it.

   - The flashing start light will go off.

   - If the cooking is not complete ⇒ Repeat steps 1–3

(Additional cooking time adjustments can be made up to two times. Each time should be within 10–40 minutes. The timer will start again from 1 minute when the unit is hot. Increase the time by pressing the timer pad as required.)

- Put the finished jam into a container as soon as possible, taking care as the jam will still be very hot.
- Jam can burn if it is left in the bread pan.
- Store the jam in a cool, dark place. Due to the lower levels of sugar the shelf life is not as long as shop bought varieties. Once opened, refrigerate and consume shortly after opening.
Making Compote

1. Prepare the ingredients according to the recipe. (Remove the kneading blade.)
2. Place the ingredients into the bread pan in the following order: fruit → sugar → liquid.
3. Set the bread pan into the main unit, and plug the machine into the socket. (Make sure the start light is off.)

To cancel/stop once started
(yield for more than 1 second)

Preparation

Select menu ‘27’

Press Timer pad to set the cooking time

Press Start pad to start the machine

Press Stop pad and remove compote

Time until the selected program is complete

Turn to P. 40 for compote recipes

Bread Recipes

Customer who lives in Australia

• Use the recipes from the amount in the table described as ‘OZ’.
• To raise bread, use strong high protein flour (Bread flour or Bakers flour).
• Bread improver contain Vitamin C, and there is an effect to improve volume of bread.
Please add it at the time of the recipe which using a lot of whole wheat flour.
• 100% whole wheat bread is not recommended because it does not rise well.
• When using ORGRAN for gluten free bread, upper side comes to dent easily.
• When using ORGRAN for gluten free bread, always use chilled water.

Customer who lives in New Zealand

• Use the recipes from the amount in the table described as ‘NZ’.
• To raise the bread, the HIGH GRADE FLOUR is recommended.
When lower grade flour is used, the bread may rise less and the loaf may be smaller.
• The Red Top SUREBAKE YEAST is recommended for yeast. SUREBAKE YEAST is a blend of Active Dry Yeast and Bread Improvers for easy bread making. Usually Bread Improver (Vitamin C) is not needed; however, it is necessary to add Bread Improver (Vitamin C) proper quantity to improve the rising and texture of bread when Active Yeast is used. When using bread improvers, the amount of yeast used needs to be reduced by 1 1/2 to 1 1/4 tsp.
• Please note that a wheat element has been added to SUREBAKE YEAST.
• When using SUREBAKE YEAST or Active Yeast that comes in block or granular form, it needs to be melted first when using short programs such as Gluten Free or Pizza. Otherwise, the yeast does not melt and does not activate properly. To melt the yeast, add the yeast to 30mL of lukewarm water. Make sure that the amount of liquid in the recipe is reduced by 30mL.
• Using the timer option in conjunction with the Pizza program is not recommended as the melted yeast will begin acting straight away. Do not melt the yeast when using any other program than Gluten Free or Pizza Programs.
• BAKE RAPID PROGRAM: Please note that when this program is used, due to the shortened baking cycle (2 hours) the loaf may not rise or be baked to the same degree as a loaf cooked using the full baking cycle. To ensure that your loaf rises fully, it is recommended that the BAKE RAPID program is not used.

White Loaf

Menu ‘01’ (4hr) (OZ)

Dry yeast 1 1/4 tsp 1 1/2 tsp 1 1/2 tsp
Bread flour 420 g 520 g 620 g
Salt 1 tsp 1 1/2 tsp 1 1/2 tsp
Powdered milk 2 tsp 1 1/2 tbsp 1 1/2 tbsp
Butter 15 g 20 g 25 g
Sugar 1 tbsp 2 tbsp 2 tbsp
Water 290 mL 360 mL 420 mL

Menu ‘01’ (4hr) (NZ)

Dry yeast 3 tsp 3 1/2 tsp 4 tsp
White flour 350 g 450 g 600 g
Salt 1 1/2 tsp 2 tsp 2 tsp
Milk powder 1 tbsp 2 tbsp 3 tbsp
Butter 1 tbsp 2 tbsp 2 tbsp
Sugar 1 tsp 1 tsp 2 tsp
Water 260 mL 330 mL 420 mL

Rapid White Loaf

Menu ‘02’ (1hr 55min-2hr) (OZ)

Dry yeast 1 1/2 tsp 1 1/2 tsp 1 1/2 tsp
Bread flour 420 g 520 g 620 g
Salt 1 1/2 tsp 2 tsp 2 tsp
Powdered milk 1 tsp 1 1/2 tbsp 1 1/2 tbsp
Butter 15 g 20 g 25 g
Sugar 1 tbsp 2 tbsp 2 tbsp
Water 250 mL 360 mL 420 mL

Menu ‘02’ (1hr 55min-2hr) (NZ)

Dry yeast 1 tsp 1 1/2 tsp 1 1/2 tsp
Bread flour 420 g 520 g 620 g
Salt 1 tsp 1 1/2 tsp 1 1/2 tsp
Powdered milk 1 1/2 tsp 2 tbsp 2 tbsp
Butter 1 1/2 tbsp 2 tbsp 2 tbsp
Sugar 1/2 tsp 1 tsp 1 1/2 tsp
Water 260 mL 330 mL 420 mL
Making Compote

### Preparation
1. Prepare the ingredients according to the recipe. (Remove the kneading blade.)
2. Place the ingredients into the bread pan in the following order: fruit → sugar → liquid.
3. Set the bread pan into the main unit, and plug the machine into the socket. (Make sure the start light is off.)

### Select menu ‘27’

1. Timer is not available on menu 27. (The Timer pad only sets the duration of the cooking time.)
2. Follow the recipe for the quantities for each ingredient.
   - Do not increase or decrease the quantities of fruit. This may cause the compote to boil over or burn.

2. Press Timer pad to set the cooking time

3. Press Start pad to start the machine

4. Press Stop pad and remove compote when machine beeps 8 times and the bar at ‘End’ flashes

   - The flashing start light will go off.
   - If the cooking is not complete → Repeat steps 1–3

   (Additional cooking time adjustments can be made up to two times. Each time should be within 10–40 minutes. The timer will start again from 1 minute when the unit is hot. Increase the time by pressing the timer pad as required.)

### Recipes

#### Bread Recipes

**Customer who lives in Australia**

- Use the recipes from the amount in the table described as ‘OZ’.
- To raise bread, use strong high protein flour (Bread flour or Bakers flour).
- Bread improver contain Vitamin C, and there is an effect to improve volume of bread. Please add it at the time of the recipe which using a lot of whole wheat flour.
- 100% whole wheat bread is not recommended because it does not rise well.
- When using ORGRAN for gluten free bread, upper side comes to dent easily.

**Customer who lives in New Zealand**

- Use the recipes from the amount in the table described as ‘NZ’.
- To raise the bread, the HIGH GRADE FLOUR is recommended. When lower grade flour is used, the bread may rise less and the loaf may be smaller.
- The Red Top SUREBAKE YEAST is recommended for yeast. SUREBAKE YEAST is a blend of Active Dry Yeast and Bread Improvers for easy bread making. Usually Bread Improver (Vitamin C) is not needed; however, it is necessary to add Bread Improver (Vitamin C) proper quantity to improve the rising and texture of bread when Active Yeast is used. When using bread improvers, the amount of yeast used needs to be reduced by 1/6 to 1/4 tsp.
- Please note that a wheat element has been added to SUREBAKE YEAST.
- When using SUREBAKE YEAST or Active Yeast that comes in block or granular form, it needs to be melted first when using short programs such as Gluten Free or Pizza. Otherwise, the yeast does not melt and does not activate properly. To melt the yeast, add the yeast to 30mL of lukewarm water. Make sure that the amount of liquid in the recipe is reduced by 30mL.
- Using the timer option in conjunction with the Pizza program is not recommended as the melted yeast will begin acting straight away. Do not melt the yeast when using any other program than Gluten Free or Pizza Programs.
- BAKE RAPID PROGRAM: Please note that when this program is used, due to the shortened baking cycle (2 hours) the loaf may not rise or be baked to the same degree as a loaf cooked using the full baking cycle. To ensure that your loaf rises fully, it is recommended that the BAKE RAPID program is not used.

### White Loaf

**Menu ‘01’ (4hr)**

<table>
<thead>
<tr>
<th></th>
<th>M</th>
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<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>1 1/2 tsp</td>
<td>2 tsp</td>
<td>2 1/2 tsp</td>
</tr>
<tr>
<td>Bread flour</td>
<td>420 g</td>
<td>520 g</td>
<td>620 g</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
<td>2 tsp</td>
</tr>
<tr>
<td>Powdered milk</td>
<td>2 tsp</td>
<td>1 1/2 tsp</td>
<td>1 3/4 tsp</td>
</tr>
<tr>
<td>Butter</td>
<td>15 g</td>
<td>20 g</td>
<td>25 g</td>
</tr>
<tr>
<td>Sugar</td>
<td>1 1/2 tbsp</td>
<td>2 tbsp</td>
<td>2 tbsp</td>
</tr>
<tr>
<td>Water</td>
<td>250 mL</td>
<td>360 mL</td>
<td>430 mL</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>M</th>
<th>L</th>
<th>XL</th>
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<tbody>
<tr>
<td>Dry yeast</td>
<td>1 1/2 tsp</td>
<td>2 tsp</td>
<td>2 1/2 tsp</td>
</tr>
<tr>
<td>Bread flour</td>
<td>420 g</td>
<td>520 g</td>
<td>620 g</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
<td>2 tsp</td>
</tr>
<tr>
<td>Powdered milk</td>
<td>2 tsp</td>
<td>1 1/2 tsp</td>
<td>1 3/4 tsp</td>
</tr>
<tr>
<td>Butter</td>
<td>15 g</td>
<td>20 g</td>
<td>25 g</td>
</tr>
<tr>
<td>Sugar</td>
<td>1 1/2 tsp</td>
<td>2 tbsp</td>
<td>2 tbsp</td>
</tr>
<tr>
<td>Water</td>
<td>250 mL</td>
<td>360 mL</td>
<td>430 mL</td>
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### Rapid White Loaf

**Menu ‘02’ (1hr 55min-2hr)**

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<tbody>
<tr>
<td>Dry yeast</td>
<td>1 1/2 tsp</td>
<td>2 tsp</td>
<td>2 1/2 tsp</td>
</tr>
<tr>
<td>Bread flour</td>
<td>420 g</td>
<td>520 g</td>
<td>620 g</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
<td>2 tsp</td>
</tr>
<tr>
<td>Powdered milk</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
<td>1 3/4 tsp</td>
</tr>
<tr>
<td>Butter</td>
<td>10 g</td>
<td>15 g</td>
<td>20 g</td>
</tr>
<tr>
<td>Sugar</td>
<td>1 tsp</td>
<td>2 tsp</td>
<td>2 tsp</td>
</tr>
<tr>
<td>Water</td>
<td>250 mL</td>
<td>360 mL</td>
<td>430 mL</td>
</tr>
</tbody>
</table>
### Bread Recipes

#### Garlic Herb Bread
**Menu '01' (4hr)** *(OZ)*

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</thead>
<tbody>
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<td>Dry yeast</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td>Bread flour</td>
<td>420 g</td>
<td>420 g</td>
<td>420 g</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td>Powdered milk</td>
<td>2 tsp</td>
<td>1 1/3 tbsp</td>
<td>1 1/3 tbsp</td>
</tr>
<tr>
<td>Butter</td>
<td>15 g</td>
<td>20 g</td>
<td>25 g</td>
</tr>
<tr>
<td>Sugar</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td>Crushed garlic</td>
<td>1 tsp</td>
<td>2 tsp</td>
<td>2 tsp</td>
</tr>
<tr>
<td>Fresh herbs, chopped</td>
<td>2 tbsp</td>
<td>3 tbsp</td>
<td>3 tbsp</td>
</tr>
<tr>
<td>Water</td>
<td>290 mL</td>
<td>340 mL</td>
<td>390 mL</td>
</tr>
</tbody>
</table>

*For addition of ingredients with*, see the instructions on P.14.

#### Garlic Herb Bread
**Menu '01' (4hr)** *(NZ)*

<table>
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<th>M</th>
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<tbody>
<tr>
<td>Dry yeast</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td>Bread flour</td>
<td>420 g</td>
<td>420 g</td>
<td>420 g</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td>Powdered milk</td>
<td>2 tsp</td>
<td>1 1/3 tbsp</td>
<td>1 1/3 tbsp</td>
</tr>
<tr>
<td>Butter</td>
<td>15 g</td>
<td>20 g</td>
<td>25 g</td>
</tr>
<tr>
<td>Sugar</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td>Crushed garlic</td>
<td>1 tsp</td>
<td>2 tsp</td>
<td>2 tsp</td>
</tr>
<tr>
<td>Fresh herbs, chopped</td>
<td>2 tbsp</td>
<td>3 tbsp</td>
<td>3 tbsp</td>
</tr>
<tr>
<td>Water</td>
<td>290 mL</td>
<td>340 mL</td>
<td>390 mL</td>
</tr>
</tbody>
</table>

*For addition of ingredients with*, see the instructions on P.14.

#### Curry & Onion Loaf
**Menu '03' (4hr)** *(NZ)*

<table>
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<tbody>
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<td>Dry yeast</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td>Bread flour</td>
<td>420 g</td>
<td>420 g</td>
<td>420 g</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td>Powdered milk</td>
<td>2 tsp</td>
<td>1 1/3 tbsp</td>
<td>1 1/3 tbsp</td>
</tr>
<tr>
<td>Butter</td>
<td>15 g</td>
<td>20 g</td>
<td>25 g</td>
</tr>
<tr>
<td>Sugar</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td>Curry powder</td>
<td>2 tsp</td>
<td>1 1/3 tbsp</td>
<td>1 1/3 tbsp</td>
</tr>
<tr>
<td>Onions flakes</td>
<td>2 tsp</td>
<td>1 1/3 tbsp</td>
<td>1 1/3 tbsp</td>
</tr>
<tr>
<td>Water</td>
<td>260 mL</td>
<td>340 mL</td>
<td>390 mL</td>
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</tbody>
</table>

*For addition of ingredients with*, see the instructions on P.14.

#### Spicy Fruit Loaf
**Menu '03' (4hr)** *(NZ)*

<table>
<thead>
<tr>
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<th>XL</th>
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<tbody>
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<td>Dry yeast</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td>Bread flour</td>
<td>420 g</td>
<td>420 g</td>
<td>420 g</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td>Powdered milk</td>
<td>2 tsp</td>
<td>1 1/3 tbsp</td>
<td>1 1/3 tbsp</td>
</tr>
<tr>
<td>Butter</td>
<td>15 g</td>
<td>20 g</td>
<td>25 g</td>
</tr>
<tr>
<td>Sugar</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td>Curry powder</td>
<td>2 tsp</td>
<td>1 1/3 tbsp</td>
<td>1 1/3 tbsp</td>
</tr>
<tr>
<td>Onions flakes</td>
<td>2 tsp</td>
<td>1 1/3 tbsp</td>
<td>1 1/3 tbsp</td>
</tr>
<tr>
<td>Water</td>
<td>260 mL</td>
<td>340 mL</td>
<td>390 mL</td>
</tr>
</tbody>
</table>

*For addition of ingredients with*, see the instructions on P.14.

#### Kumara Bread
**Menu '01' (4hr)** *(OZ)*

<table>
<thead>
<tr>
<th></th>
<th>M</th>
<th>L</th>
<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td>Bread flour</td>
<td>420 g</td>
<td>520 g</td>
<td>620 g</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td>2 tsp</td>
<td>2 tsp</td>
</tr>
<tr>
<td>Powdered milk</td>
<td>2 tsp</td>
<td>1 1/3 tbsp</td>
<td>1 1/3 tbsp</td>
</tr>
<tr>
<td>Bread flour</td>
<td>420 g</td>
<td>520 g</td>
<td>620 g</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td>2 tsp</td>
<td>2 tsp</td>
</tr>
<tr>
<td>Powdered milk</td>
<td>2 tsp</td>
<td>1 1/3 tbsp</td>
<td>1 1/3 tbsp</td>
</tr>
<tr>
<td>Butter</td>
<td>15 g</td>
<td>20 g</td>
<td>25 g</td>
</tr>
<tr>
<td>Sugar</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td>Milk powder</td>
<td>1 tbsp</td>
<td>2 tbsp</td>
<td>2 tbsp</td>
</tr>
<tr>
<td>Water</td>
<td>290 mL</td>
<td>360 mL</td>
<td>420 mL</td>
</tr>
</tbody>
</table>

*For addition of ingredients with*, see the instructions on P.14.

#### Rosemary & Pineanut Loaf
**Menu '03' (4hr)** *(NZ)*

<table>
<thead>
<tr>
<th></th>
<th>M</th>
<th>L</th>
<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td>Bread flour</td>
<td>420 g</td>
<td>450 g</td>
<td>600 g</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td>Powdered milk</td>
<td>2 tsp</td>
<td>1 1/3 tbsp</td>
<td>1 1/3 tbsp</td>
</tr>
<tr>
<td>Butter</td>
<td>15 g</td>
<td>20 g</td>
<td>25 g</td>
</tr>
<tr>
<td>Sugar</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td>Rosemary</td>
<td>1 tsp</td>
<td>2 tbsp</td>
<td>3 tbsp</td>
</tr>
<tr>
<td>Water</td>
<td>290 mL</td>
<td>360 mL</td>
<td>420 mL</td>
</tr>
</tbody>
</table>

*For addition of ingredients with*, see the instructions on P.14.

#### Cheese & Mustard Loaf
**Menu '01' (4hr)** *(OZ)*

<table>
<thead>
<tr>
<th></th>
<th>M</th>
<th>L</th>
<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td>Bread flour</td>
<td>420 g</td>
<td>520 g</td>
<td>620 g</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td>2 tsp</td>
<td>2 tsp</td>
</tr>
<tr>
<td>Powdered milk</td>
<td>2 tsp</td>
<td>1 1/3 tbsp</td>
<td>1 1/3 tbsp</td>
</tr>
<tr>
<td>Butter</td>
<td>15 g</td>
<td>20 g</td>
<td>25 g</td>
</tr>
<tr>
<td>Sugar</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td>Mustard powder</td>
<td>1 tsp</td>
<td>1 1/3 tbsp</td>
<td>1 1/3 tbsp</td>
</tr>
<tr>
<td>Cheese</td>
<td>1 cup</td>
<td>1 cup</td>
<td>1 cup</td>
</tr>
<tr>
<td>Mozzarella cheese</td>
<td>1/4 tsp</td>
<td>1/2 tsp</td>
<td>1 tsp</td>
</tr>
<tr>
<td>Water</td>
<td>250 mL</td>
<td>310 mL</td>
<td>370 mL</td>
</tr>
</tbody>
</table>

*For addition of ingredients with*, see the instructions on P.14.

#### Mexican Chilli Loaf
**Menu '01' (4hr)** *(NZ)*

<table>
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<tr>
<th></th>
<th>M</th>
<th>L</th>
<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td>Bread flour</td>
<td>420 g</td>
<td>450 g</td>
<td>600 g</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td>Powdered milk</td>
<td>2 tsp</td>
<td>1 1/3 tbsp</td>
<td>1 1/3 tbsp</td>
</tr>
<tr>
<td>Butter</td>
<td>15 g</td>
<td>20 g</td>
<td>25 g</td>
</tr>
<tr>
<td>Sugar</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td>Chilli powder</td>
<td>1/4 tsp</td>
<td>1/2 tsp</td>
<td>1 tsp</td>
</tr>
<tr>
<td>Cumin</td>
<td>1/2 tsp</td>
<td>1 tsp</td>
<td>2 tsp</td>
</tr>
<tr>
<td>Oregano</td>
<td>1/2 tsp</td>
<td>1 tsp</td>
<td>2 tsp</td>
</tr>
<tr>
<td>Water</td>
<td>250 mL</td>
<td>310 mL</td>
<td>370 mL</td>
</tr>
</tbody>
</table>

*For addition of ingredients with*, see the instructions on P.14.

#### Banana Cinnamon Loaf
**Menu '03' (4hr)** *(NZ)*

<table>
<thead>
<tr>
<th></th>
<th>M</th>
<th>L</th>
<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td>Bread flour</td>
<td>420 g</td>
<td>450 g</td>
<td>600 g</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td>Powdered milk</td>
<td>2 tsp</td>
<td>1 1/3 tbsp</td>
<td>1 1/3 tbsp</td>
</tr>
<tr>
<td>But</td>
<td>15 g</td>
<td>20 g</td>
<td>25 g</td>
</tr>
<tr>
<td>Sugar</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td>Honey</td>
<td>1 tbsp</td>
<td>2 tbsp</td>
<td>3 tbsp</td>
</tr>
<tr>
<td>Water</td>
<td>260 mL</td>
<td>310 mL</td>
<td>370 mL</td>
</tr>
</tbody>
</table>

*For addition of ingredients with*, see the instructions on P.14.

#### Chocolate Nut Bread
**Menu '02' (4hr)** *(OZ)*

<table>
<thead>
<tr>
<th></th>
<th>M</th>
<th>L</th>
<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td>Bread flour</td>
<td>420 g</td>
<td>420 g</td>
<td>420 g</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td>Powdered milk</td>
<td>2 tsp</td>
<td>1 1/3 tbsp</td>
<td>1 1/3 tbsp</td>
</tr>
<tr>
<td>Chocolate bits</td>
<td>1/4 cup</td>
<td>1/2 cup</td>
<td>1 cup</td>
</tr>
<tr>
<td>Cocoa</td>
<td>1/2 tsp</td>
<td>1 tsp</td>
<td>2 tsp</td>
</tr>
<tr>
<td>Water</td>
<td>250 mL</td>
<td>310 mL</td>
<td>370 mL</td>
</tr>
</tbody>
</table>

*For addition of ingredients with*, see the instructions on P.14.
### Garlic Herb Bread

**Menu '01' (4hr)**

<table>
<thead>
<tr>
<th>(OZ)</th>
<th>M</th>
<th>L</th>
<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>1 tsp</td>
<td>1 1⁄2 tsp</td>
<td>2 tsp</td>
</tr>
<tr>
<td>Bread flour</td>
<td>420 g</td>
<td>520 g</td>
<td>620 g</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td>1 1⁄2 tsp</td>
<td>2 tsp</td>
</tr>
<tr>
<td>Powdered milk</td>
<td>2 tsp</td>
<td>1 1⁄2 tsp</td>
<td>1 1⁄4 tsp</td>
</tr>
<tr>
<td>Butter</td>
<td>15 g</td>
<td>20 g</td>
<td>25 g</td>
</tr>
<tr>
<td>Sugar</td>
<td>6 g</td>
<td>8 g</td>
<td>10 g</td>
</tr>
<tr>
<td>Crushed garlic</td>
<td>1 tsp</td>
<td>2 tsp</td>
<td>2 tsp</td>
</tr>
<tr>
<td>Fresh herbs, chopped</td>
<td>2 tbsp</td>
<td>3 tbsp</td>
<td>3 tbsp</td>
</tr>
<tr>
<td>Water</td>
<td>200 mL</td>
<td>250 mL</td>
<td>300 mL</td>
</tr>
</tbody>
</table>

**Menu '03' (4hr)**

<table>
<thead>
<tr>
<th>(NZ)</th>
<th>M</th>
<th>L</th>
<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>1 1⁄2 tsp</td>
<td>1 1⁄4 tsp</td>
<td>2 tsp</td>
</tr>
<tr>
<td>Bread flour</td>
<td>420 g</td>
<td>520 g</td>
<td>620 g</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td>1 1⁄2 tsp</td>
<td>2 tsp</td>
</tr>
<tr>
<td>Powdered milk</td>
<td>2 tsp</td>
<td>1 1⁄2 tsp</td>
<td>1 1⁄4 tsp</td>
</tr>
<tr>
<td>Butter</td>
<td>15 g</td>
<td>20 g</td>
<td>25 g</td>
</tr>
<tr>
<td>Sugar</td>
<td>10 g</td>
<td>13 g</td>
<td>16 g</td>
</tr>
<tr>
<td>Crushed garlic</td>
<td>1 tsp</td>
<td>2 tsp</td>
<td>2 tsp</td>
</tr>
<tr>
<td>Fresh herbs, chopped</td>
<td>2 tbsp</td>
<td>3 tbsp</td>
<td>3 tbsp</td>
</tr>
<tr>
<td>Water</td>
<td>260 mL</td>
<td>300 mL</td>
<td>420 mL</td>
</tr>
</tbody>
</table>

### Curry & Onion Loaf

**Menu '01' (4hr)**

<table>
<thead>
<tr>
<th>(OZ)</th>
<th>M</th>
<th>L</th>
<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>3 tsp</td>
<td>3 1⁄2 tsp</td>
<td>4 tsp</td>
</tr>
<tr>
<td>White flour</td>
<td>355 g</td>
<td>450 g</td>
<td>550 g</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td>1 1⁄2 tsp</td>
<td>2 tsp</td>
</tr>
<tr>
<td>Milk powder</td>
<td>1 tbsp</td>
<td>2 tbsp</td>
<td>3 tbsp</td>
</tr>
<tr>
<td>Butter</td>
<td>1 tbsp</td>
<td>2 tbsp</td>
<td>3 tbsp</td>
</tr>
<tr>
<td>Onion flakes</td>
<td>2 tsp</td>
<td>3 tsp</td>
<td>4 tsp</td>
</tr>
<tr>
<td>Water</td>
<td>320 mL</td>
<td>370 mL</td>
<td>500 mL</td>
</tr>
</tbody>
</table>

**Menu '03' (4hr)**

<table>
<thead>
<tr>
<th>(NZ)</th>
<th>M</th>
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<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>3 1⁄4 tsp</td>
<td>4 tsp</td>
<td>5 tsp</td>
</tr>
<tr>
<td>White flour</td>
<td>355 g</td>
<td>450 g</td>
<td>550 g</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td>1 1⁄2 tsp</td>
<td>2 tsp</td>
</tr>
<tr>
<td>Milk powder</td>
<td>1 tbsp</td>
<td>2 tbsp</td>
<td>3 tbsp</td>
</tr>
<tr>
<td>Butter</td>
<td>1 tbsp</td>
<td>2 tbsp</td>
<td>3 tbsp</td>
</tr>
<tr>
<td>Onion flakes</td>
<td>2 tsp</td>
<td>3 tsp</td>
<td>4 tsp</td>
</tr>
<tr>
<td>Water</td>
<td>260 mL</td>
<td>300 mL</td>
<td>420 mL</td>
</tr>
</tbody>
</table>

### Spicy Fruit Loaf

**Menu '03' (4hr)**

<table>
<thead>
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<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>3 tsp</td>
<td>3 1⁄2 tsp</td>
<td>4 tsp</td>
</tr>
<tr>
<td>White flour</td>
<td>355 g</td>
<td>450 g</td>
<td>550 g</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td>1 1⁄2 tsp</td>
<td>2 tsp</td>
</tr>
<tr>
<td>Milk powder</td>
<td>1 tbsp</td>
<td>2 tbsp</td>
<td>3 tbsp</td>
</tr>
<tr>
<td>Butter</td>
<td>1 tbsp</td>
<td>2 tbsp</td>
<td>3 tbsp</td>
</tr>
<tr>
<td>Sugar</td>
<td>1 tbsp</td>
<td>1 1⁄2 tsp</td>
<td>2 tsp</td>
</tr>
<tr>
<td>Flax seeds</td>
<td>2 tsp</td>
<td>3 tsp</td>
<td>4 tsp</td>
</tr>
<tr>
<td>Water</td>
<td>320 mL</td>
<td>370 mL</td>
<td>500 mL</td>
</tr>
</tbody>
</table>

### Rosemary & Pine nut Loaf

**Menu '03' (4hr)**

<table>
<thead>
<tr>
<th>(NZ)</th>
<th>M</th>
<th>L</th>
<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>1 tsp</td>
<td>1 1⁄2 tsp</td>
<td>2 tsp</td>
</tr>
<tr>
<td>Bread flour</td>
<td>420 g</td>
<td>520 g</td>
<td>620 g</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td>1 1⁄2 tsp</td>
<td>2 tsp</td>
</tr>
<tr>
<td>Milk powder</td>
<td>1 tbsp</td>
<td>2 tbsp</td>
<td>3 tbsp</td>
</tr>
<tr>
<td>Butter</td>
<td>1 tbsp</td>
<td>2 tbsp</td>
<td>3 tbsp</td>
</tr>
<tr>
<td>Sugar</td>
<td>1 tsp</td>
<td>1 1⁄2 tsp</td>
<td>2 tsp</td>
</tr>
<tr>
<td>Rosemary</td>
<td>1 tsp</td>
<td>2 tsp</td>
<td>3 tsp</td>
</tr>
<tr>
<td>Water</td>
<td>260 mL</td>
<td>300 mL</td>
<td>420 mL</td>
</tr>
</tbody>
</table>

### Banana Cinnamon Loaf

**Menu '02' (4hr)**

<table>
<thead>
<tr>
<th>(NZ)</th>
<th>M</th>
<th>L</th>
<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>3 tsp</td>
<td>3 1⁄2 tsp</td>
<td>4 tsp</td>
</tr>
<tr>
<td>White flour</td>
<td>355 g</td>
<td>450 g</td>
<td>550 g</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td>1 1⁄2 tsp</td>
<td>2 tsp</td>
</tr>
<tr>
<td>Milk powder</td>
<td>1 tbsp</td>
<td>2 tbsp</td>
<td>3 tbsp</td>
</tr>
<tr>
<td>Butter</td>
<td>1 tbsp</td>
<td>2 tbsp</td>
<td>3 tbsp</td>
</tr>
<tr>
<td>Cinnamon</td>
<td>1⁄2 tsp</td>
<td>1 tsp</td>
<td>2 tsp</td>
</tr>
<tr>
<td>Honey</td>
<td>2 tsp</td>
<td>1 tbsp</td>
<td>1 1⁄2 tbsp</td>
</tr>
<tr>
<td>Water</td>
<td>290 mL</td>
<td>340 mL</td>
<td>390 mL</td>
</tr>
</tbody>
</table>

### Chocolate Nut Bread

**Menu '02' (4hr)**

<table>
<thead>
<tr>
<th>(NZ)</th>
<th>M</th>
<th>L</th>
<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>3 tsp</td>
<td>3 1⁄2 tsp</td>
<td>4 tsp</td>
</tr>
<tr>
<td>White flour</td>
<td>355 g</td>
<td>450 g</td>
<td>550 g</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td>1 1⁄2 tsp</td>
<td>2 tsp</td>
</tr>
<tr>
<td>Milk powder</td>
<td>1 tbsp</td>
<td>2 tbsp</td>
<td>3 tbsp</td>
</tr>
<tr>
<td>Butter</td>
<td>1 tbsp</td>
<td>2 tbsp</td>
<td>3 tbsp</td>
</tr>
<tr>
<td>Choc bits</td>
<td>2 tbsp</td>
<td>3 tbsp</td>
<td>4 tbsp</td>
</tr>
<tr>
<td>Water</td>
<td>260 mL</td>
<td>300 mL</td>
<td>420 mL</td>
</tr>
</tbody>
</table>
## Bread Recipes

### Wholemeal Loaf 75%

<table>
<thead>
<tr>
<th>Menu '04 (5hr)</th>
<th>(OZ)</th>
<th>(NZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Dry yeast</strong></td>
<td>1 tsp</td>
<td>1 tsp</td>
</tr>
<tr>
<td><strong>Whole wheat flour</strong></td>
<td>200 g</td>
<td>300 g</td>
</tr>
<tr>
<td><strong>Bread flour</strong></td>
<td>150 g</td>
<td>250 g</td>
</tr>
<tr>
<td><strong>Powdered milk</strong></td>
<td>2 tsp</td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td><strong>Butter</strong></td>
<td>5 g</td>
<td>7 1/2 g</td>
</tr>
<tr>
<td><strong>Sugar</strong></td>
<td>1 tsp</td>
<td>1 tsp</td>
</tr>
<tr>
<td><strong>Water</strong></td>
<td>300 mL</td>
<td>450 mL</td>
</tr>
<tr>
<td><strong>Bread improver, optional</strong></td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
</tr>
</tbody>
</table>

### Wholemeal Loaf 100%

<table>
<thead>
<tr>
<th>Menu '04 (5hr)</th>
<th>(NZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Dry yeast</strong></td>
<td>1 1/4 tsp</td>
</tr>
<tr>
<td><strong>Whole wheat flour</strong></td>
<td>300 g</td>
</tr>
<tr>
<td><strong>Bread flour</strong></td>
<td>100 g</td>
</tr>
<tr>
<td><strong>Powdered milk</strong></td>
<td>2 tsp</td>
</tr>
<tr>
<td><strong>Butter</strong></td>
<td>15 g</td>
</tr>
<tr>
<td><strong>Sugar</strong></td>
<td>1 tsp</td>
</tr>
<tr>
<td><strong>Water</strong></td>
<td>370 mL</td>
</tr>
<tr>
<td><strong>Bread improver, optional</strong></td>
<td>1/2 tsp</td>
</tr>
</tbody>
</table>

### All-Dry Yeast Loaf 100%

<table>
<thead>
<tr>
<th>Menu '04 (5hr)</th>
<th>(NZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Dry yeast</strong></td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td><strong>Whole wheat flour</strong></td>
<td>300 g</td>
</tr>
<tr>
<td><strong>Bread flour</strong></td>
<td>100 g</td>
</tr>
<tr>
<td><strong>Powdered milk</strong></td>
<td>2 tsp</td>
</tr>
<tr>
<td><strong>Butter</strong></td>
<td>15 g</td>
</tr>
<tr>
<td><strong>Sugar</strong></td>
<td>1 tsp</td>
</tr>
<tr>
<td><strong>Water</strong></td>
<td>370 mL</td>
</tr>
<tr>
<td><strong>Bread improver, optional</strong></td>
<td>1/2 tsp</td>
</tr>
</tbody>
</table>

### Wholemeal Loaf 50%

<table>
<thead>
<tr>
<th>Menu '04 (5hr)</th>
<th>(OZ)</th>
<th>(NZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Dry yeast</strong></td>
<td>1 1/4 tsp</td>
<td>1 tsp</td>
</tr>
<tr>
<td><strong>Whole wheat flour</strong></td>
<td>100 g</td>
<td>150 g</td>
</tr>
<tr>
<td><strong>Bread flour</strong></td>
<td>200 g</td>
<td>300 g</td>
</tr>
<tr>
<td><strong>Powdered milk</strong></td>
<td>1 tsp</td>
<td>1 tsp</td>
</tr>
<tr>
<td><strong>Butter</strong></td>
<td>10 g</td>
<td>15 g</td>
</tr>
<tr>
<td><strong>Sugar</strong></td>
<td>1/2 tsp</td>
<td>1/2 tsp</td>
</tr>
<tr>
<td><strong>Water</strong></td>
<td>150 mL</td>
<td>200 mL</td>
</tr>
<tr>
<td><strong>Bread improver, optional</strong></td>
<td>1/2 tsp</td>
<td></td>
</tr>
</tbody>
</table>

### Rapid Wholemeal Loaf 75%

<table>
<thead>
<tr>
<th>Menu '05 (3hr)</th>
<th>(OZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Dry yeast</strong></td>
<td>1 1/4 tsp</td>
</tr>
<tr>
<td><strong>Whole wheat flour</strong></td>
<td>200 g</td>
</tr>
<tr>
<td><strong>Bread flour</strong></td>
<td>200 g</td>
</tr>
<tr>
<td><strong>Powdered milk</strong></td>
<td>1 tsp</td>
</tr>
<tr>
<td><strong>Butter</strong></td>
<td>5 g</td>
</tr>
<tr>
<td><strong>Sugar</strong></td>
<td>1/2 tsp</td>
</tr>
<tr>
<td><strong>Water</strong></td>
<td>150 mL</td>
</tr>
<tr>
<td><strong>Bread improver, optional</strong></td>
<td>1/2 tsp</td>
</tr>
</tbody>
</table>

### Spicy Fruit Loaf

<table>
<thead>
<tr>
<th>Menu '06 (5hr)</th>
<th>(OZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Dry yeast</strong></td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td><strong>Whole wheat flour</strong></td>
<td>100 g</td>
</tr>
<tr>
<td><strong>Bread flour</strong></td>
<td>200 g</td>
</tr>
<tr>
<td><strong>Powdered milk</strong></td>
<td>2 tsp</td>
</tr>
<tr>
<td><strong>Butter</strong></td>
<td>15 g</td>
</tr>
<tr>
<td><strong>Sugar</strong></td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td><strong>Water</strong></td>
<td>280 mL</td>
</tr>
<tr>
<td><strong>Bread improver, optional</strong></td>
<td>1/2 tsp</td>
</tr>
</tbody>
</table>

### Rosemary & Thyme Loaf

<table>
<thead>
<tr>
<th>Menu '04 (5hr)</th>
<th>(NZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Dry yeast</strong></td>
<td>1 tsp</td>
</tr>
<tr>
<td><strong>Whole wheat flour</strong></td>
<td>200 g</td>
</tr>
<tr>
<td><strong>Bread flour</strong></td>
<td>200 g</td>
</tr>
<tr>
<td><strong>Powdered milk</strong></td>
<td>1 tsp</td>
</tr>
<tr>
<td><strong>Butter</strong></td>
<td>10 g</td>
</tr>
<tr>
<td><strong>Sugar</strong></td>
<td>1 tsp</td>
</tr>
<tr>
<td><strong>Water</strong></td>
<td>150 mL</td>
</tr>
<tr>
<td><strong>Bread improver, optional</strong></td>
<td>1 tsp</td>
</tr>
</tbody>
</table>

### Sesame & Bran Loaf

<table>
<thead>
<tr>
<th>Menu '04 (5hr)</th>
<th>(NZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Dry yeast</strong></td>
<td>1 1/4 tsp</td>
</tr>
<tr>
<td><strong>Whole wheat flour</strong></td>
<td>200 g</td>
</tr>
<tr>
<td><strong>Bread flour</strong></td>
<td>100 g</td>
</tr>
<tr>
<td><strong>Powdered milk</strong></td>
<td>2 tsp</td>
</tr>
<tr>
<td><strong>Butter</strong></td>
<td>10 g</td>
</tr>
<tr>
<td><strong>Sugar</strong></td>
<td>1 tsp</td>
</tr>
<tr>
<td><strong>Water</strong></td>
<td>280 mL</td>
</tr>
<tr>
<td><strong>Bread improver, optional</strong></td>
<td>1 tsp</td>
</tr>
</tbody>
</table>

### Orange Poppseyed Loaf

<table>
<thead>
<tr>
<th>Menu '04 (5hr)</th>
<th>(NZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Dry yeast</strong></td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td><strong>Whole wheat flour</strong></td>
<td>175 g</td>
</tr>
<tr>
<td><strong>Bread flour</strong></td>
<td>80 g</td>
</tr>
<tr>
<td><strong>Powdered milk</strong></td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td><strong>Butter</strong></td>
<td>15 g</td>
</tr>
<tr>
<td><strong>Sugar</strong></td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td><strong>Water</strong></td>
<td>212 mL</td>
</tr>
<tr>
<td><strong>Bread improver, optional</strong></td>
<td>1 tsp</td>
</tr>
</tbody>
</table>

### Date & Nut Loaf

<table>
<thead>
<tr>
<th>Menu '00 (5hr)</th>
<th>(NZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Dry yeast</strong></td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td><strong>Whole wheat flour</strong></td>
<td>200 g</td>
</tr>
<tr>
<td><strong>Bread flour</strong></td>
<td>200 g</td>
</tr>
<tr>
<td><strong>Powdered milk</strong></td>
<td>2 tsp</td>
</tr>
<tr>
<td><strong>Butter</strong></td>
<td>15 g</td>
</tr>
<tr>
<td><strong>Sugar</strong></td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td><strong>Water</strong></td>
<td>270 mL</td>
</tr>
<tr>
<td><strong>Bread improver, optional</strong></td>
<td>1 tsp</td>
</tr>
</tbody>
</table>

### Mixed Grain Bread

<table>
<thead>
<tr>
<th>Menu '00 (5hr)</th>
<th>(NZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Dry yeast</strong></td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td><strong>Whole wheat flour</strong></td>
<td>200 g</td>
</tr>
<tr>
<td><strong>Bread flour</strong></td>
<td>200 g</td>
</tr>
<tr>
<td><strong>Powdered milk</strong></td>
<td>2 1/2 tsp</td>
</tr>
<tr>
<td><strong>Butter</strong></td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td><strong>Water</strong></td>
<td>260 mL</td>
</tr>
<tr>
<td><strong>Bread improver, optional</strong></td>
<td>1 tsp</td>
</tr>
</tbody>
</table>

* For addition of ingredients with °, see the instructions on P.14.
## Wholemeal Loaf 75%
### Menu '04 (5hr) (NZ)
<table>
<thead>
<tr>
<th>M</th>
<th>L</th>
<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td>Whole wheat flour</td>
<td>300 g</td>
<td>370 g</td>
</tr>
<tr>
<td>Bread flour</td>
<td>100 g</td>
<td>125 g</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td>1 tsp</td>
</tr>
<tr>
<td>Powdered milk</td>
<td>2 tsp</td>
<td>2 1/2 tsp</td>
</tr>
<tr>
<td>Buttermilk</td>
<td>15 g</td>
<td>20 g</td>
</tr>
<tr>
<td>Sugar</td>
<td>1 tsp</td>
<td>1 tsp</td>
</tr>
<tr>
<td>Water</td>
<td>280 mL</td>
<td>340 mL</td>
</tr>
<tr>
<td>Bread improver, optional</td>
<td>1/2 tsp</td>
<td>1 tsp</td>
</tr>
</tbody>
</table>

## Wholemeal Loaf 100%
### Menu '04 (5hr) (NZ)
<table>
<thead>
<tr>
<th>M</th>
<th>L</th>
<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td>Whole wheat flour</td>
<td>350 g</td>
<td>450 g</td>
</tr>
<tr>
<td>Bread flour</td>
<td>100 g</td>
<td>125 g</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td>1 tsp</td>
</tr>
<tr>
<td>Powdered milk</td>
<td>2 tsp</td>
<td>2 1/2 tsp</td>
</tr>
<tr>
<td>Buttermilk</td>
<td>15 g</td>
<td>20 g</td>
</tr>
<tr>
<td>Sugar</td>
<td>1 tsp</td>
<td>1 tsp</td>
</tr>
<tr>
<td>Water</td>
<td>280 mL</td>
<td>340 mL</td>
</tr>
<tr>
<td>Bread improver, optional</td>
<td>1/2 tsp</td>
<td>1 tsp</td>
</tr>
</tbody>
</table>

## Sesame & Bran Loaf
### Menu '04 (5hr) (NZ)
<table>
<thead>
<tr>
<th>M</th>
<th>L</th>
<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td>Whole wheat flour</td>
<td>300 g</td>
<td>370 g</td>
</tr>
<tr>
<td>Bread flour</td>
<td>100 g</td>
<td>125 g</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td>1 tsp</td>
</tr>
<tr>
<td>Powdered milk</td>
<td>2 tsp</td>
<td>2 1/2 tsp</td>
</tr>
<tr>
<td>Buttermilk</td>
<td>15 g</td>
<td>20 g</td>
</tr>
<tr>
<td>Sugar</td>
<td>1 tsp</td>
<td>1 tsp</td>
</tr>
<tr>
<td>Water</td>
<td>280 mL</td>
<td>340 mL</td>
</tr>
<tr>
<td>Bread improver, optional</td>
<td>1/2 tsp</td>
<td>1 tsp</td>
</tr>
</tbody>
</table>

## Orange Poppseyed Loaf
### Menu '04 (5hr) (NZ)
<table>
<thead>
<tr>
<th>M</th>
<th>L</th>
<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td>Whole wheat flour</td>
<td>200 g</td>
<td>250 g</td>
</tr>
<tr>
<td>Bread flour</td>
<td>100 g</td>
<td>125 g</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td>1 tsp</td>
</tr>
<tr>
<td>Powdered milk</td>
<td>2 tsp</td>
<td>2 1/2 tsp</td>
</tr>
<tr>
<td>Buttermilk</td>
<td>15 g</td>
<td>20 g</td>
</tr>
<tr>
<td>Sugar</td>
<td>1 tsp</td>
<td>1 tsp</td>
</tr>
<tr>
<td>Orange rind</td>
<td>1 tbsp</td>
<td>2 tbsp</td>
</tr>
<tr>
<td>Poppy seeds</td>
<td>2 tbsp</td>
<td>2 1/2 tbsp</td>
</tr>
<tr>
<td>Water</td>
<td>280 mL</td>
<td>340 mL</td>
</tr>
<tr>
<td>Bread improver, optional</td>
<td>1/2 tsp</td>
<td>1 tsp</td>
</tr>
</tbody>
</table>

## Date & Nut Loaf
### Menu '05 (3hr) (NZ)
<table>
<thead>
<tr>
<th>M</th>
<th>L</th>
<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>1 1/2 tsp</td>
<td>2 tsp</td>
</tr>
<tr>
<td>Whole wheat flour</td>
<td>300 g</td>
<td>370 g</td>
</tr>
<tr>
<td>Bread flour</td>
<td>100 g</td>
<td>125 g</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td>1 tsp</td>
</tr>
<tr>
<td>Powdered milk</td>
<td>2 tsp</td>
<td>2 1/2 tsp</td>
</tr>
<tr>
<td>Buttermilk</td>
<td>15 g</td>
<td>20 g</td>
</tr>
<tr>
<td>Brown sugar</td>
<td>1 tsp</td>
<td>1 tsp</td>
</tr>
<tr>
<td>Butter</td>
<td>1 1/2 tbsp</td>
<td>2 tbsp</td>
</tr>
<tr>
<td>Chopped dates</td>
<td>1/4 cup</td>
<td>1/2 cup</td>
</tr>
<tr>
<td>Water</td>
<td>280 mL</td>
<td>340 mL</td>
</tr>
<tr>
<td>Bread improver, optional</td>
<td>1/2 tsp</td>
<td>1 tsp</td>
</tr>
</tbody>
</table>

## Mixed Grain Bread
### Menu '05 (5hr) (NZ)
<table>
<thead>
<tr>
<th>M</th>
<th>L</th>
<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td>Whole wheat flour</td>
<td>300 g</td>
<td>370 g</td>
</tr>
<tr>
<td>Bread flour</td>
<td>100 g</td>
<td>125 g</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td>1 tsp</td>
</tr>
<tr>
<td>Powdered milk</td>
<td>2 tsp</td>
<td>2 1/2 tsp</td>
</tr>
<tr>
<td>Buttermilk</td>
<td>15 g</td>
<td>20 g</td>
</tr>
<tr>
<td>Brown sugar</td>
<td>1 tsp</td>
<td>1 tsp</td>
</tr>
<tr>
<td>Water</td>
<td>280 mL</td>
<td>340 mL</td>
</tr>
<tr>
<td>Bread improver, optional</td>
<td>1/2 tsp</td>
<td>1 tsp</td>
</tr>
</tbody>
</table>

---

* For addition of ingredients with *, see the instructions on P.14.
Bread Recipes

[07 Rye] (rye flour)

- Remember to use the rye kneading blade for all these recipes.
- The Raisin nut dispenser does not operate on the Rye program.
- Put any additional ingredients directly into the bread pan at the start.
- As a result of the consistency some flour may remain on the sides of the loaf, but this is normal.
- Due to their consistency, the kneading blade will often become embedded in Rye Bread loaves. Wait for the loaf to cool (to avoid burning your hands), before removing the blade by pressing on the base of the loaf and manipulating it out gently to avoid damaging the loaf.

<table>
<thead>
<tr>
<th>Menu '07' (3hr 30min)</th>
<th>(NZ)</th>
<th>Menu '09' (4hr 30min)</th>
<th>(NZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Rye 100%</strong></td>
<td></td>
<td><strong>Herb Bread</strong></td>
<td></td>
</tr>
<tr>
<td>Rye flour 500g</td>
<td></td>
<td>White flour 400g</td>
<td></td>
</tr>
<tr>
<td>Sugar 2 tsp</td>
<td></td>
<td>Salt 1 1/2 tsp</td>
<td></td>
</tr>
<tr>
<td>Oil 2 tbsp</td>
<td></td>
<td>Olive oil 1 tbsp</td>
<td></td>
</tr>
<tr>
<td>Salt 2 tsp</td>
<td></td>
<td>Basil 1 tbsp</td>
<td></td>
</tr>
<tr>
<td>Water 370 mL</td>
<td></td>
<td>Water 315 mL</td>
<td></td>
</tr>
</tbody>
</table>

[08 French] (white flour/wholemeal flour)

- Make bread with a crispy crust and texture.
- Timer can be used for recipes with this symbol (6-13 hours)

<table>
<thead>
<tr>
<th>Menu '08' (6hr)</th>
<th>(NZ)</th>
<th>Menu '09' (4hr 30min)</th>
<th>(NZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>French Bread</strong></td>
<td></td>
<td><strong>Sundried Tomato and Parmesan</strong></td>
<td></td>
</tr>
<tr>
<td>Bread flour 400g</td>
<td></td>
<td>White flour 450g</td>
<td></td>
</tr>
<tr>
<td>Sugar 1 tsp</td>
<td></td>
<td>Salt 1 tsp</td>
<td></td>
</tr>
<tr>
<td>Oil 2 tbsp</td>
<td></td>
<td>Olive oil 1 tbsp</td>
<td></td>
</tr>
<tr>
<td>Water 290 mL</td>
<td></td>
<td>Water 260 mL</td>
<td></td>
</tr>
</tbody>
</table>

[09 Italian] (white flour)

- Make light bread for enjoying with pasta, etc.
- The Raisin nut dispenser does not operate on the Italian program.
- Put any additional ingredients directly into the bread pan at the start.
- Timer can be used for recipes with this symbol (4 hours 30 minutes-13 hours)

<table>
<thead>
<tr>
<th>Menu '09' (4hr 30min)</th>
<th>(NZ)</th>
<th>Menu '10' (5hr)</th>
<th>(NZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Italian Bread</strong></td>
<td></td>
<td><strong>Basic Sandwich Bread</strong></td>
<td></td>
</tr>
<tr>
<td>Bread flour 400g</td>
<td></td>
<td>White flour 400g</td>
<td></td>
</tr>
<tr>
<td>Salt 1 1/2 tsp</td>
<td></td>
<td>Salt 1 1/2 tsp</td>
<td></td>
</tr>
<tr>
<td>Olive oil 1 tbsp</td>
<td></td>
<td>Olive oil 1 tbsp</td>
<td></td>
</tr>
<tr>
<td>Water 280 mL</td>
<td></td>
<td>Water 260 mL</td>
<td></td>
</tr>
</tbody>
</table>

[10 Sandwich]

- Make bread with a soft crust and texture.
- Timer can be used for recipes with this symbol (5-13 hours)

<table>
<thead>
<tr>
<th>Menu '10' (5hr)</th>
<th>(NZ)</th>
<th>Menu '11' (3hr 30min)</th>
<th>(NZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Tarragon &amp; Thyme</strong></td>
<td></td>
<td><strong>Basic Brioche</strong></td>
<td></td>
</tr>
<tr>
<td>Bread flour 400g</td>
<td></td>
<td>White flour 400g</td>
<td></td>
</tr>
<tr>
<td>Salt 1 tsp</td>
<td></td>
<td>Salt 1 tsp</td>
<td></td>
</tr>
<tr>
<td>Butter 15 g</td>
<td></td>
<td>Butter 15 g</td>
<td></td>
</tr>
<tr>
<td>Tarragon 1 tbsp</td>
<td></td>
<td>Water 260 mL</td>
<td></td>
</tr>
</tbody>
</table>

[11 Brioche]

* For additional ingredients with*, follow programming instructions on P. 15.
### Bread Recipes

#### [07 Rye] (rye flour)
- **Note:** Remember to use the rye kneading blade for all these recipes.
- The Raisin nut dispenser does not operate on the Rye program.
- Put any additional ingredients directly into the bread pan at the start.

#### Rye 100%
- **Menu '07' (3hr 30min)**
- **Menu '09' (4hr 30min)**

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Measurement</th>
<th>(OZ)</th>
<th>(NZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>1 ½ tsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rye flour</td>
<td>500 g</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sugar</td>
<td>2 tsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Salt</td>
<td>2 tsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water</td>
<td>510 mL</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Rye and Wholemeal
- **Menu '07' (3hr 30min)**
- **Menu '09' (4hr 30min)**

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Measurement</th>
<th>(OZ)</th>
<th>(NZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>1 ½ tsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rye flour</td>
<td>250 g</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Whole wheat flour</td>
<td>250 g</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sugar</td>
<td>2 tsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oil</td>
<td>2 tbsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Salt</td>
<td>2 tsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water</td>
<td>510 mL</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### French Bread
- **Menu '08' (6hr)**
- **Menu '09' (4hr 30min)**

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Measurement</th>
<th>(OZ)</th>
<th>(NZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>1 ¼ tsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bread flour</td>
<td>420 g</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Salt</td>
<td>1 ½ tsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Butter</td>
<td>½ tsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water</td>
<td>105 mL</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Tarragon & Thyme
- **Menu '08' (6hr)**
- **Menu '09' (4hr 30min)**

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Measurement</th>
<th>(OZ)</th>
<th>(NZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>1 ¼ tsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bread flour</td>
<td>420 g</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Salt</td>
<td>1 ½ tsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Butter</td>
<td>½ tsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tarragon</td>
<td>½ tsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Thyme</td>
<td>½ tsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water</td>
<td>105 mL</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Italian Bread
- **Menu '09' (4hr 30min)**

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Measurement</th>
<th>(OZ)</th>
<th>(NZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>1 ½ tsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bread flour</td>
<td>420 g</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Salt</td>
<td>1 ½ tsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Olive oil</td>
<td>2 tbsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water</td>
<td>510 mL</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### [08 French] (white flour/wholemeal flour)
- Make bread with a crispy crust and texture.

#### [09 Italian] (white flour)
- Make light bread for enjoying with pasta, etc.

#### [10 Sandwich] (white flour/wholemeal flour)
- Make bread with a soft crust and texture.

#### [11 Brioche]
- **Menu '11' (3hr 30min)**

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Measurement</th>
<th>(OZ)</th>
<th>(NZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>½ tsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bread flour</td>
<td>420 g</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Olive oil</td>
<td>2 tsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water</td>
<td>230 mL</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Herb Bread
- **Menu '09' (4hr 30min)**

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Measurement</th>
<th>(OZ)</th>
<th>(NZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>½ tsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bread flour</td>
<td>400 g</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Salt</td>
<td>½ tsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Olive oil</td>
<td>2 tbsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Basil</td>
<td>1 tsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water</td>
<td>260 mL</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Sundried Tomato and Parmesan
- **Menu '09' (4hr 30min)**

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Measurement</th>
<th>(OZ)</th>
<th>(NZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>½ tsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bread flour</td>
<td>420 g</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Salt</td>
<td>1 ¼ tsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parmesan Cheese, grated</td>
<td>50 g</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sundried Tomatoes in Oil, chopped</td>
<td>35 g</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water</td>
<td>230 mL</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Basic Sandwich Bread
- **Menu '10' (5hr)**

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Measurement</th>
<th>(OZ)</th>
<th>(NZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>½ tsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bread flour</td>
<td>400 g</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Powdered milk</td>
<td>2 tsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Butter</td>
<td>1 tsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sugar</td>
<td>2 tbsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water</td>
<td>315 mL</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Whole Wheat Sandwich Bread
- **Menu '10' (5hr)**

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Measurement</th>
<th>(OZ)</th>
<th>(NZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>½ tsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Whole wheat flour</td>
<td>420 g</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Powdered milk</td>
<td>2 tsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Butter</td>
<td>1 tsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sugar</td>
<td>2 tsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water</td>
<td>315 mL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bread improver, optional</td>
<td>1 tsp</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Basic Brioche
- **Menu '11' (3hr 30min)**

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Measurement</th>
<th>(OZ)</th>
<th>(NZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>½ tsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bread flour</td>
<td>420 g</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Butter (Cut into 2 cm cubes and keep in fridge)</td>
<td>50 g</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Powdered milk</td>
<td>2 tsp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Eggs (Medium)</td>
<td>2 (100 g)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water</td>
<td>290 mL</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

* For additional ingredients with*, follow programming instructions on P. 15.
### Bread Recipes

#### Spelt White Bread

**Menu ‘13’ (4hr 30min)**

<table>
<thead>
<tr>
<th>(NZ)</th>
<th>M</th>
<th>L</th>
<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spelt White Flour</td>
<td>400 g</td>
<td>500 g</td>
<td>600 g</td>
</tr>
<tr>
<td>Sugar</td>
<td>1 1⁄2 tsp</td>
<td>2 tsp</td>
<td>2 1⁄2 tsp</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td>1 1⁄4 tsp</td>
<td>1 1⁄2 tsp</td>
</tr>
<tr>
<td>Buttermilk</td>
<td>250 mL</td>
<td>300 mL</td>
<td>350 mL</td>
</tr>
<tr>
<td>Water</td>
<td>260 mL</td>
<td>320 mL</td>
<td>360 mL</td>
</tr>
</tbody>
</table>

**[13 Speciality]**

**[14 Speciality Raisin]**

### Gluten Free Recipes

#### [01 Basic]

**[12 Gluten Free]**

<table>
<thead>
<tr>
<th>(NZ)</th>
<th>M</th>
<th>L</th>
<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spelt White Flour</td>
<td>400 g</td>
<td>500 g</td>
<td>600 g</td>
</tr>
<tr>
<td>Sugar</td>
<td>1 1⁄2 tsp</td>
<td>2 tsp</td>
<td>2 1⁄2 tsp</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td>1 1⁄4 tsp</td>
<td>1 1⁄2 tsp</td>
</tr>
<tr>
<td>Buttermilk</td>
<td>250 mL</td>
<td>300 mL</td>
<td>350 mL</td>
</tr>
<tr>
<td>Water</td>
<td>260 mL</td>
<td>320 mL</td>
<td>360 mL</td>
</tr>
</tbody>
</table>

#### Whole Spelt Bread

**Menu ‘13’ (4hr 30min)**

### Before making gluten free bread

- **Consult your doctor and follow the guidelines below!**
  - If you make gluten free bread as part of dietary therapy, it is important that you avoid cross-contamination with flour that does contain gluten. Please take particular care when washing the bread pan and the kneading blade, etc.

- **It is made differently to other types of bread!**
  - The order of putting in ingredients is different. The recipes below have been developed with particular types of bread mix, and so the final outcome may differ depending on the actual bread mix used. (There may be greater variation with wheat free bread mixes.)

- **Note:**
  - Making gluten free bread is very different from the normal way of producing bread in the bread maker. Please read through the guidelines on the right.
  - Please consult with flour manufacturers for detailed information.
  - As a result of consistency some flour may remain on the sides of the loaf, but this is normal.

### Wheat and gluten free bread

**Menu ‘12’ (2hr)**

<table>
<thead>
<tr>
<th>(NZ)</th>
<th>(OZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water (chilled)</td>
<td>600 mL</td>
</tr>
<tr>
<td>Vegetable oil</td>
<td>1 tbsp</td>
</tr>
<tr>
<td>ORGRAN Easy Bake bread mix</td>
<td>450 g</td>
</tr>
</tbody>
</table>

**Menu ‘12’-‘Dark’ Crust (2hr)**

<table>
<thead>
<tr>
<th>(NZ)</th>
<th>(OZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>630 mL</td>
</tr>
<tr>
<td>Vegetable oil</td>
<td>1 tbsp</td>
</tr>
<tr>
<td>Natural Foods Bread Mix</td>
<td>500 g</td>
</tr>
<tr>
<td>ACTIVE YEAST (gluten free yeast)</td>
<td>2 1⁄2 tsp</td>
</tr>
</tbody>
</table>

* Turn to P. 21 for yeast.

For more information on ORGRAN’s gluten free bread mixes, please contact the address below:

**ORGRAN NATURAL FOODS**

Division of Roma Food Products, 47-51 Aster Avenue, Carrum Downs, Victoria 3201

---

**Recipe**

**Bread**

**Gluten Free Recipes**

**Menu ‘11’ (3hr 30min)**

<table>
<thead>
<tr>
<th>(NZ)</th>
<th>(OZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bread flour</td>
<td>400 g</td>
</tr>
<tr>
<td>Sugar</td>
<td>3 tsp</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
</tr>
<tr>
<td>Buttermilk</td>
<td>150 mL</td>
</tr>
<tr>
<td>Water</td>
<td>250 mL</td>
</tr>
</tbody>
</table>

**Menu ‘12’ (2hr)**

<table>
<thead>
<tr>
<th>(NZ)</th>
<th>(OZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spelt White Flour</td>
<td>400 g</td>
</tr>
<tr>
<td>Sugar</td>
<td>1 1⁄2 tsp</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
</tr>
<tr>
<td>Buttermilk</td>
<td>250 mL</td>
</tr>
<tr>
<td>Water</td>
<td>260 mL</td>
</tr>
</tbody>
</table>

**Menu ‘12’-‘Dark’ Crust (2hr)**

<table>
<thead>
<tr>
<th>(NZ)</th>
<th>(OZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>630 mL</td>
</tr>
<tr>
<td>Vegetable oil</td>
<td>1 tbsp</td>
</tr>
<tr>
<td>Natural Foods Bread Mix</td>
<td>500 g</td>
</tr>
<tr>
<td>ACTIVE YEAST (gluten free yeast)</td>
<td>2 1⁄2 tsp</td>
</tr>
</tbody>
</table>

* Turn to P. 21 for yeast.

For more information on ORGRAN’s gluten free bread mixes, please contact the address below:

**ORGRAN NATURAL FOODS**

Division of Roma Food Products, 47-51 Aster Avenue, Carrum Downs, Victoria 3201
### Bread Recipes

#### Panettone
Menu ‘11’ (3hr 30min)

<table>
<thead>
<tr>
<th>(OZ)</th>
<th>M</th>
<th>L</th>
<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>1/2 tsp</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td>Bread flour</td>
<td>400 g</td>
<td>500 g</td>
<td>600 g</td>
</tr>
<tr>
<td>Sugar</td>
<td>3 tsp</td>
<td>4 tsp</td>
<td>5 tsp</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
<td>2 tsp</td>
</tr>
<tr>
<td>Butter (Cut into 2 cm cubes and keep in fridge)</td>
<td>20 g</td>
<td>25 g</td>
<td>30 g</td>
</tr>
<tr>
<td>White flour</td>
<td>400 g</td>
<td>500 g</td>
<td>600 g</td>
</tr>
<tr>
<td>Surebake yeast</td>
<td>3/4 tsp</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
</tr>
</tbody>
</table>

Additional ingredients:
- *Raisin Nut Dispenser* does not operate on the gluten free program.
- *Put any additional ingredients directly into the bread pan at the start.*
- *You can bake gluten free cakes following our recipes on P. 39 by substituting gluten free plain flour for standard plain flour. If self-raising flour is required also add 1 tsp of gluten free baking powder.*

#### Spelt White Bread
Menu ‘13’ (4hr 30min)

<table>
<thead>
<tr>
<th>(OZ)</th>
<th>M</th>
<th>L</th>
<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>1/4 tsp</td>
<td>1/2 tsp</td>
<td>1 tsp</td>
</tr>
<tr>
<td>Spelt White flour</td>
<td>400 g</td>
<td>500 g</td>
<td>600 g</td>
</tr>
<tr>
<td>Sugar</td>
<td>1 1/2 tsp</td>
<td>2 tsp</td>
<td>2 1/2 tsp</td>
</tr>
<tr>
<td>Salt</td>
<td>1 1/2 tsp</td>
<td>2 tsp</td>
<td>2 1/2 tsp</td>
</tr>
<tr>
<td>Butter</td>
<td>10 g</td>
<td>15 g</td>
<td>20 g</td>
</tr>
<tr>
<td>Water</td>
<td>300 mL</td>
<td>350 mL</td>
<td>400 mL</td>
</tr>
</tbody>
</table>

#### Whole Spelt Bread
Menu ‘13’ (4hr 30min)

<table>
<thead>
<tr>
<th>(NZ)</th>
<th>M</th>
<th>L</th>
<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
<td>2 tsp</td>
</tr>
<tr>
<td>Spelt Wholegrain Flour</td>
<td>250 g</td>
<td>300 g</td>
<td>350 g</td>
</tr>
<tr>
<td>Sugar</td>
<td>1 1/2 tsp</td>
<td>2 tsp</td>
<td>2 1/2 tsp</td>
</tr>
<tr>
<td>Water</td>
<td>260 mL</td>
<td>300 mL</td>
<td>360 mL</td>
</tr>
</tbody>
</table>

#### Rye and Spelt
Menu ‘14’ (4hr 30min)

<table>
<thead>
<tr>
<th>(OZ)</th>
<th>M</th>
<th>L</th>
<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>1/4 tsp</td>
<td>1/2 tsp</td>
<td>1 tsp</td>
</tr>
<tr>
<td>Spelt White flour</td>
<td>375 g</td>
<td>450 g</td>
<td>525 g</td>
</tr>
<tr>
<td>Wholemeal flour</td>
<td>125 g</td>
<td>150 g</td>
<td>175 g</td>
</tr>
<tr>
<td>Sugar</td>
<td>1/2 tsp</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td>Salt</td>
<td>1/2 tsp</td>
<td>1 tsp</td>
<td>1 1/2 tsp</td>
</tr>
<tr>
<td>Butter</td>
<td>5 g</td>
<td>10 g</td>
<td>15 g</td>
</tr>
<tr>
<td>Plain Yogurt</td>
<td>220 g</td>
<td>250 g</td>
<td>280 g</td>
</tr>
<tr>
<td>Water</td>
<td>440 mL</td>
<td>500 mL</td>
<td>560 mL</td>
</tr>
</tbody>
</table>

### Gluten Free Recipes

#### [01 Basic]

**Gluten free bread mix / wheat free bread mix**

- Timer cannot be used.

**[12 Gluten Free]**

- The raisin nut dispenser does not operate on the Gluten Free program.
- Put any additional ingredients directly into the bread pan at the start.
- You can bake gluten free cakes following our recipes on P. 39 by substituting gluten free plain flour for standard plain flour. If self-raising flour is required also add 1 tsp of gluten free baking powder.

#### Wheat and gluten free bread
Menu ‘12’ (2hr)

<table>
<thead>
<tr>
<th>(OZ)</th>
<th>M</th>
<th>L</th>
<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water (chilled)</td>
<td>600 mL</td>
<td>700 mL</td>
<td>800 mL</td>
</tr>
<tr>
<td>Vegetable oil</td>
<td>60 mL</td>
<td>70 mL</td>
<td>80 mL</td>
</tr>
<tr>
<td>ORGRAN Easy Bake bread mix</td>
<td>450 g</td>
<td>500 g</td>
<td>550 g</td>
</tr>
</tbody>
</table>

#### Wheat and gluten free bread
Menu ‘12’- ‘Dark’ Crust (2hr)

<table>
<thead>
<tr>
<th>(OZ)</th>
<th>M</th>
<th>L</th>
<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water (chilled)</td>
<td>600 mL</td>
<td>700 mL</td>
<td>800 mL</td>
</tr>
<tr>
<td>Vegetable oil</td>
<td>60 mL</td>
<td>70 mL</td>
<td>80 mL</td>
</tr>
<tr>
<td>ORGRAN Easy Bake bread mix</td>
<td>450 g</td>
<td>500 g</td>
<td>550 g</td>
</tr>
</tbody>
</table>

For more information on ORGRAN’s gluten free bread mixes, please contact the address below:

**ORGRAN NATURAL FOODS**
Division of Roma Food Products, 47-53 Aster Avenue, Canungra Downs, Vic 3201

---

**Note:**
- Making gluten free bread is very different from the normal way of producing bread in the bread maker. Please read through the guidelines on the right.
- Please consult four manufacturers for detailed information.
- As a result of consistency some flour may remain on the sides of the loaf, but this is normal.

---

**Before making gluten free bread**

- Consult your doctor and follow the guidelines below!
- If you make gluten free bread as part of dietary therapy, it is important that you avoid cross-contamination with flour that does contain gluten. Please take particular care when washing the bread pan and the kneading blade, etc.

- It is made differently to other types of bread!
  - The order of putting in ingredients is different.
  - The outcome differs depending on the type of flour.

The recipes below have been developed with particular types of bread mix, and so the final outcome may differ depending on the actual bread mix used. (There may be greater variation with wheat free bread mixes.)

Please take particular care when washing the bread pan and the kneading blade, etc.

The order of putting in ingredients is different.

Please consult four manufacturers for detailed information.

As a result of consistency some flour may remain on the sides of the loaf, but this is normal.

Store your finished bread in a cool, dry place, and consume within two days. If you cannot finish it all in time, cut it into pieces, place in a freezer bag and into the freezer.

- Water, salt, fat → gluten free bread mix → dry yeast

The outcome differs depending on the type of flour.

The recipes below have been developed with particular types of bread mix, and so the final outcome may differ depending on the actual bread mix used. (There may be greater variation with wheat free bread mixes.)

Please take particular care when washing the bread pan and the kneading blade, etc.

The order of putting in ingredients is different.

Please consult four manufacturers for detailed information.

As a result of consistency some flour may remain on the sides of the loaf, but this is normal.

Store your finished bread in a cool, dry place, and consume within two days. If you cannot finish it all in time, cut it into pieces, place in a freezer bag and into the freezer.

---

**If kneading blade becomes embedded in bread**

Due to their consistency, the kneading blade will often become embedded in Gluten and Wheat Free Bread loaves. Wait for the loaf to cool (to avoid burning your hands), before removing the blade by pressing on the base of the loaf and manipulating it out gently to avoid damaging the loaf.

### Wheat and gluten free bread

**Menu ‘12’ (2hr)**

<table>
<thead>
<tr>
<th>(OZ)</th>
<th>M</th>
<th>L</th>
<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water (chilled)</td>
<td>600 mL</td>
<td>700 mL</td>
<td>800 mL</td>
</tr>
<tr>
<td>Vegetable oil</td>
<td>60 mL</td>
<td>70 mL</td>
<td>80 mL</td>
</tr>
<tr>
<td>ORGRAN Easy Bake bread mix</td>
<td>450 g</td>
<td>500 g</td>
<td>550 g</td>
</tr>
</tbody>
</table>

If kneading blade becomes embedded in bread

Due to their consistency, the kneading blade will often become embedded in Gluten and Wheat Free Bread loaves. Wait for the loaf to cool (to avoid burning your hands), before removing the blade by pressing on the base of the loaf and manipulating it out gently to avoid damaging the loaf.

### Wheat and gluten free bread

**Menu ‘12’- ‘Dark’ Crust (2hr)**

<table>
<thead>
<tr>
<th>(OZ)</th>
<th>M</th>
<th>L</th>
<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water (chilled)</td>
<td>600 mL</td>
<td>700 mL</td>
<td>800 mL</td>
</tr>
<tr>
<td>Vegetable oil</td>
<td>60 mL</td>
<td>70 mL</td>
<td>80 mL</td>
</tr>
<tr>
<td>ORGRAN Easy Bake bread mix</td>
<td>450 g</td>
<td>500 g</td>
<td>550 g</td>
</tr>
</tbody>
</table>

* Turn to P. 21 for yeast.
Gluten Free Recipes

Gluten free bread on Basic program
Menu ‘01’-‘XL’ Size-Dark’ Crust (2hr) (NZ)

Yeasted plain gluten free loaf

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>OZ</th>
<th>(NZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>430–450 mL</td>
<td></td>
</tr>
<tr>
<td>Oil (Canola/Sunflower)</td>
<td>1/3 cup</td>
<td></td>
</tr>
<tr>
<td>Eggs (Medium)</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>White vinegar (not malt)</td>
<td>1 tsp</td>
<td></td>
</tr>
<tr>
<td>White rice flour</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Arrowroot or tapioca flour</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>White or brown rice flour</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Salt</td>
<td>1–1 1/2 tsp</td>
<td></td>
</tr>
<tr>
<td>Sugar</td>
<td>2 tbsp</td>
<td></td>
</tr>
<tr>
<td>Xanthan gum</td>
<td>1 tbsp</td>
<td></td>
</tr>
<tr>
<td>Yeast</td>
<td>2 tsp</td>
<td></td>
</tr>
</tbody>
</table>

Yeasted fruit gluten free loaf

Yeasted plain gluten free loaf (above) One batch
Brown sugar 3 tbsp
Cinnamon 1 tsp
Dried fruit 1 cup

Yeasted cheese gluten free loaf

Yeasted plain gluten free loaf (above) One batch
Grated cheese 1 cup

Yeasted seeded gluten free loaf

Yeasted plain gluten free loaf (above) One batch
Seed mixture (sunflower, poppy, sesame, sunflower, course polenta(corn), linseed meal (L.S.A.) 3 tbsp

Important Notes:
1. Do not leave gluten free bread in for keep warm. Remove bread from Machine when baking is complete.
2. Always assist kneading 5–10 minutes into kneading process. Lift lid (do not turn machine off), with spatula mix to ensure all wet and dry ingredients are combined, scrape down sides. Test dough by lifting some on spatula. Dough should fall slowly from spatula. If too thin add 2–4 tbsp of rice flour. If too thick, add 1–3 tbsp of water. (It should look like a thick cake mix or stiff mashed potato).
3. 3 tbsp powdered milk (NZ: milk powder) can be added to any of these recipes. Yeast responds to protein by adding cheese and/or powdered milk (NZ: milk powder), therefore the loaf will rise more.
4. Flour fluctuates in refining therefore water content differs considerably. Very refined flour (e.g. rice flour labeled rice starch) will not need as much water as a more course flour (e.g. McKenzies). You may need to cut water back 20–30 mL for finer flour.

Dough Recipes

Example – making plain bread rolls

1. Shaping
   Dough can be shaped into round rolls, plaits, knots, French sticks, large or small cob, or put in a traditional loaf tin.
   - Rolls
   - Knot
   - Hedgehogs

2. Proving
   Most recipes require the dough to be left to prove i.e. to be left to rise after shaping, before the final baking. Generally the dough should be left to prove in a warm place (at approximately 30-35˚C) until the dough has doubled in size.
   - Approximate proving time-Rolls 30-50 minutes, Whole breads 50 minutes.
   - To prevent a hard dry skin forming, cover the dough with a large polythene bag or cover with lightly oiled cling film.

3. Glazing/Baking
   Brush with milk, salted water, beaten egg or oil. Sprinkle with poppy seeds, sesame seeds. Bake following recipe guidelines.

Dough Recipes

1. Select one of the following recipes and follow the method below.

2. Place onto a greased baking tray and allow to prove until doubled in size.

3. Brush with beaten egg.

4. Bake in a preheated oven at 180-200˚C for 10-20 minutes or until golden brown.

Basic Dough
Menu ‘16’ (2hr 20min)

Dry yeast 2 tsp
Bread flour 475 g
Salt 2 tsp
Powdered milk 3 tbsp
Butter 45 g
Sugar 1 3/4 tsp
Water 300 mL

Wholemeal Dough 75%
Menu ‘18’ (3hr 15min)

Dry yeast 2 tsp
Whole wheat flour 370 g
Bread flour 125 g
Salt 2 tsp
Powdered milk 1 1/2 tbsp
Butter 20 g
Sugar 1 tbsp
Water 360 mL
Bread improver, optional 1/2 tsp

Gluten Free Recipes

Basic program
Menu ‘01’-‘XL’ Size-Dark’ Crust (2hr) (NZ)

Gluten free bread on Basic program
Menu ‘01’-‘XL’ Size-Dark’ Crust (2hr) (OZ)

Yeasted plain gluten free loaf

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>OZ</th>
<th>(NZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>430–450 mL</td>
<td></td>
</tr>
<tr>
<td>Oil (Canola/Sunflower)</td>
<td>1/3 cup</td>
<td></td>
</tr>
<tr>
<td>Eggs (Medium)</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>White vinegar (not malt)</td>
<td>1 tsp</td>
<td></td>
</tr>
<tr>
<td>White rice flour</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Arrowroot or tapioca flour</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>White or brown rice flour</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Salt</td>
<td>1–1 1/2 tsp</td>
<td></td>
</tr>
<tr>
<td>Sugar</td>
<td>2 tbsp</td>
<td></td>
</tr>
<tr>
<td>Xanthan gum</td>
<td>1 tbsp</td>
<td></td>
</tr>
<tr>
<td>Yeast</td>
<td>2 tsp</td>
<td></td>
</tr>
</tbody>
</table>

Yeasted fruit gluten free loaf

Yeasted plain gluten free loaf (above) One batch
Brown sugar 3 tbsp
Cinnamon 1 tsp
Dried fruit 1 cup

Yeasted cheese gluten free loaf

Yeasted plain gluten free loaf (above) One batch
Grated cheese 1 cup

Yeasted seeded gluten free loaf

Yeasted plain gluten free loaf (above) One batch
Seed mixture (sunflower, poppy, sesame, sunflower, course polenta(corn), linseed meal (L.S.A.) 3 tbsp

Important Notes:
1. Do not leave gluten free bread in for keep warm. Remove bread from Machine when baking is complete.
2. Always assist kneading 5–10 minutes into kneading process. Lift lid (do not turn machine off), with spatula mix to ensure all wet and dry ingredients are combined, scrape down sides. Test dough by lifting some on spatula. Dough should fall slowly from spatula. If too thin add 2–4 tbsp of rice flour. If too thick, add 1–3 tbsp of water. (It should look like a thick cake mix or stiff mashed potato).
3. 3 tbsp powdered milk (NZ: milk powder) can be added to any of these recipes. Yeast responds to protein by adding cheese and/or powdered milk (NZ: milk powder), therefore the loaf will rise more.
4. Flour fluctuates in refining therefore water content differs considerably. Very refined flour (e.g. rice flour labeled rice starch) will not need as much water as a more course flour (e.g. McKenzies). You may need to cut water back 20–30 mL for finer flour.
Gluten Free Recipes

Gluten free bread on Basic program
Menu ‘01-XL’ Size-Dark’ Crust (2hr) (OZ) (NZ)

Yeasted plain gluten free loaf

<table>
<thead>
<tr>
<th>Yeast</th>
<th>2 tsp</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oil (Canola/Sunflower)</td>
<td>1/3 cup</td>
</tr>
<tr>
<td>Eggs (Medium)</td>
<td>3</td>
</tr>
<tr>
<td>White vinegar (not malt)</td>
<td>1 tsp</td>
</tr>
<tr>
<td>White rice flour</td>
<td>1 cup</td>
</tr>
<tr>
<td>Arrowroot or tapioca flour</td>
<td>1 cup</td>
</tr>
<tr>
<td>White or brown rice flour</td>
<td>1/2 cup</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
</tr>
<tr>
<td>Sugar</td>
<td>2 tsp</td>
</tr>
<tr>
<td>Xantan gum</td>
<td>1 tbsp</td>
</tr>
<tr>
<td>Dry yeast (not rapid rise)</td>
<td>2 tsp</td>
</tr>
</tbody>
</table>

Important Notes:
1. Do not leave gluten free bread in for keep warm. Remove bread from Machine when baking is complete.
2. Always assist kneading 5–10 minutes into kneading process. Lift lid (do not turn machine off), with spatula mix to ensure all wet and dry ingredients are combined, scrape down sides. Test dough by lifting some on spatula. Dough should fall slowly from spatula.

Yeasted fruit gluten free loaf

Yeasted plain gluten free loaf (above) One batch

| Brown sugar | 3 tbsp |
| Cinnamon | 1 tsp |

Yeasted cheese gluten free loaf

Yeasted plain gluten free loaf (above) One batch

| Grated cheese | 1 cup |

Yeasted seeded gluten free loaf

Yeasted plain gluten free loaf (above) One batch

| Seed mixture (sunflower, poppy, sesame, any grit, course polenta/corn), toasted | 1/2 cup |

Example – making plain bread rolls

1. Shaping
Dough can be shaped into round rolls, plaited, knots, French sticks, large or small cob or put in a traditional loaf tin.

- Rolls
- Knot
- Hedgehogs

2. Proving
Most recipes require the dough to be left to prove i.e. to be left to rise after shaping, before the final baking. Generally the dough should be left to prove in a warm place (at approximately 30-35˚C) until the dough has doubled in size.

- Approximate proving time-Rolls 30-50 minutes, Whole breads 50 minutes.

3. Glazing/Baking
Brush with milk, salted water, beaten egg or oil. Sprinkle with poppy seeds, sesame seeds. Bake following recipe guidelines.

Dough Recipes

[16 Basic] [17 Basic Raisin] [18 Whole wheat] [19 Whole wheat Raisin] [20 Rye] [21 French] [22 Pizza] [23 Brioche] [24 Speciality]

The Dough setting mixes and gives the dough it’s first rising before you shape and bake it in your conventional oven.

- Timer cannot be used (except pizza)

Prepare your ingredients according to the recipe and select the correct menu. When your dough is ready, shape it, allow it to rise, and then bake it yourself.

- The maximum load of the Bread Maker is 600 g.

Dough recipes using 300 g of flour may be doubled.

When the DOUGH program has completed its operation, you may find that the prepared dough is easier to shape if it is tipped onto a lightly floured board before handling.

- Approximate proving time-Rolls 30-50 minutes, Whole breads 50 minutes.

To prevent a hard dry skin forming, cover the dough with a large polythene bag or cover with lightly oiled cling film.

- Glazing/Baking
Brush with milk, salted water, beaten egg or oil. Sprinkle with poppy seeds, sesame seeds. Bake following recipe guidelines.

Example – making plain bread rolls

1. Shaping
Dough can be shaped into round rolls, plaited, knots, French sticks, large or small cob or put in a traditional loaf tin.

- Rolls
- Knot
- Hedgehogs

2. Proving
Most recipes require the dough to be left to prove i.e. to be left to rise after shaping, before the final baking. Generally the dough should be left to prove in a warm place (at approximately 30-35˚C) until the dough has doubled in size.

- Approximate proving time-Rolls 30-50 minutes, Whole breads 50 minutes.

3. Glazing/Baking
Brush with milk, salted water, beaten egg or oil. Sprinkle with poppy seeds, sesame seeds. Bake following recipe guidelines.
Dough Recipes

Croissants
Menu ‘16 (2hr 20min)

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>(NZ)</th>
<th>(Oz)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>2 tsp</td>
<td>4 tsp</td>
</tr>
<tr>
<td>Bread flour</td>
<td>475 g</td>
<td>450 g</td>
</tr>
<tr>
<td>Salt</td>
<td>2 tsp</td>
<td>1 tsp</td>
</tr>
<tr>
<td>Powdered milk</td>
<td>2 tbsp</td>
<td>2 tbsp</td>
</tr>
<tr>
<td>Butter</td>
<td>30 g</td>
<td>60 g</td>
</tr>
<tr>
<td>Sugar</td>
<td>16 g</td>
<td>10 g</td>
</tr>
<tr>
<td>Water</td>
<td>240 mL</td>
<td>240 mL</td>
</tr>
<tr>
<td>Butter, chilled for folding in the dough</td>
<td>250 g</td>
<td>250 g</td>
</tr>
</tbody>
</table>

Method:
1. Roll 250 g of chilled butter between two sheets of plastic wrap into a rectangle (17 × 25 cm). Chill at least 1 hour.
2. Turn the dough into a greased bowl. Place in the refrigerator for 30 minutes.
3. Roll out the dough on a lightly floured surface into a 30 cm square.
4. Place the rolled out butter over two-thirds of the dough. Cut each square diagonally to form two triangles.
5. Roll up each triangle loosely, starting from the side opposite the point. Curve ends.
6. Place the dough at right angles to the previous position in the step 4. Roll out into 30 cm square. Fold into thirds. Wrap and place into refrigerator for 20-30 minutes. Roll and fold twice more. Wrap and chill after each folding. After the final folding, chill several hours or overnight.

Hot Cross Buns
Menu ‘17 (2hr 20min)

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>(NZ)</th>
<th>(Oz)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>4 tsp</td>
<td>2 tsp</td>
</tr>
<tr>
<td>Bread flour</td>
<td>475 g</td>
<td>450 g</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td>1 tsp</td>
</tr>
<tr>
<td>Powdered milk</td>
<td>1 tbsp</td>
<td>1 tbsp</td>
</tr>
<tr>
<td>Butter</td>
<td>45 g</td>
<td>60 g</td>
</tr>
<tr>
<td>Sugar</td>
<td>11 g</td>
<td>3 tbsp</td>
</tr>
<tr>
<td>Water</td>
<td>240 mL</td>
<td>260 mL</td>
</tr>
<tr>
<td>Egg, Medium</td>
<td>2 tbsp</td>
<td>1 tsp</td>
</tr>
<tr>
<td>Mixed dried fruit</td>
<td>3⁄4 cup</td>
<td>1 cup</td>
</tr>
</tbody>
</table>

Method:
1. Divide the dough into 10 or 12 equal portions. Roll each portion into a ball, and rest for 20 minutes.
2. Shape into a smooth ball by gently rolling, and place on a greased tray. Cover and leave to rise in a warm place (30–35°C) for 30 minutes or until doubled in size.
3. Deep fry the doughnuts until golden brown.
4. Cover and leave to rise in a warm place (30–35°C) for 30 minutes or until doubled in size.
5. Place seam side down on a greased baking tray. Cover and place in warm area for 30-50 minutes or until almost doubled in size.
6. Brush with beaten egg. Bake in a preheated 200°C oven for 15-20 minutes or until golden brown.

Doughnuts
Use Basic Dough recipe on P. 31.

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>(NZ)</th>
<th>(Oz)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>4 tsp</td>
<td>2 tsp</td>
</tr>
<tr>
<td>White flour</td>
<td>450 g</td>
<td>450 g</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td>1 tsp</td>
</tr>
<tr>
<td>Milk powder</td>
<td>1 tbsp</td>
<td>1 tbsp</td>
</tr>
<tr>
<td>Butter</td>
<td>80 g</td>
<td>90 g</td>
</tr>
<tr>
<td>Brown sugar</td>
<td>2 tbsp</td>
<td>3 tbsp</td>
</tr>
<tr>
<td>Orange rind</td>
<td>1 tbsp</td>
<td>1 tbsp</td>
</tr>
<tr>
<td>Maple</td>
<td>1 tsp</td>
<td>2 tsp</td>
</tr>
<tr>
<td>Water</td>
<td>260 mL</td>
<td>280 mL</td>
</tr>
</tbody>
</table>

Method:
1. Turn the dough out into a greased bowl. Cover and let the dough rest for 20 minutes in the refrigerator.
2. Divide the dough into 12–16 equal portions. Roll each portion into a ball, and place on a greased tray. Cover and leave to rise in a warm place (30–35°C) for 30 minutes or until doubled in size.
3. Brush with beaten egg and sprinkle with seeds.
4. Bake in a preheated 200°C oven for 15–25 minutes or until golden brown.

Olive & Rosemary Rolls
Menu ‘17 (2hr 20min)

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>(NZ)</th>
<th>(Oz)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>4 tsp</td>
<td>2 tsp</td>
</tr>
<tr>
<td>Bread flour</td>
<td>450 g</td>
<td>450 g</td>
</tr>
<tr>
<td>Salt</td>
<td>1 tsp</td>
<td>1 tsp</td>
</tr>
<tr>
<td>Milk powder</td>
<td>2 tbsp</td>
<td>2 tbsp</td>
</tr>
<tr>
<td>Sugar</td>
<td>70 g</td>
<td>3 tbsp</td>
</tr>
<tr>
<td>Olive oil</td>
<td>1 tbsp</td>
<td>1 tbsp</td>
</tr>
<tr>
<td>Fresh rosemary, chopped</td>
<td>1 tbsp</td>
<td>1 tsp</td>
</tr>
<tr>
<td>Water</td>
<td>260 mL</td>
<td>280 mL</td>
</tr>
</tbody>
</table>

Method:
1. Turn the dough out into a greased bowl. Cover and place into refrigerator for 20 minutes.
2. Roll the dough into a ball, and place on a greased tray. Cover and leave to rise in a warm place (30–35°C) for 30 minutes or until doubled in size.
3. Brush with beaten egg and sprinkle with seeds.
4. Bake in a preheated 200°C oven for 15–25 minutes or until golden brown.

Doughnut Recipes

For addition of ingredients with *, see the instructions on P.14.
**Croissants**

**Menu ‘16 (2hr 20min)**

<table>
<thead>
<tr>
<th>(OZ)</th>
<th>(NZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>Surebake yeast</td>
</tr>
<tr>
<td>Bread flour</td>
<td>White flour</td>
</tr>
<tr>
<td>Salt</td>
<td>Salt</td>
</tr>
<tr>
<td>Powdered milk</td>
<td>Milk powder</td>
</tr>
<tr>
<td>Butter</td>
<td>Butter</td>
</tr>
<tr>
<td>Sugar</td>
<td>Brown sugar</td>
</tr>
<tr>
<td>Water</td>
<td>Water</td>
</tr>
<tr>
<td>Butter, chilled for folding in the dough</td>
<td>Mixed dried fruit</td>
</tr>
</tbody>
</table>

### Method:
1. Roll 250 g of chilled butter between two sheets of plastic wrap into a rectangle (17 × 25 cm). Chill at least 1 hour.
2. Turn the dough into a greased bowl. Place in the refrigerator for 30 minutes.
3. Roll out the dough on a lightly floured surface into a 30 cm square.
4. Place the rolled out butter over two-thirds of the dough. Cut each square diagonally to form two triangles.
5. Roll up each triangle loosely, starting from the side opposite the point. Curve ends.
6. Place the dough at right angles to the previous position in the step 4. Roll out into 30 cm square. Fold into thirds. Wrap and place into refrigerator for 20-30 minutes. Roll and fold twice more. Wrap and chill after each folding. After the final folding, chill several hours or overnight.
7. Spread the dough for the final time into 30 cm square. Cut dough into 9 equal squares. Cut each square diagonally to form two triangles.
8. Roll up each triangle loosely, starting from the side opposite the point. Curve ends.
9. Place seam side down on a greased baking tray. Cover and place in warm area for 30-50 minutes or until almost doubled in size.
10. Brush with beaten egg. Bake in a preheated 200°C oven for 15-20 minutes or until golden brown.

**Hot Cross Buns**

**Menu ‘17 (2hr 20min)**

<table>
<thead>
<tr>
<th>(OZ)</th>
<th>(NZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>Surebake yeast</td>
</tr>
<tr>
<td>Bread flour</td>
<td>White flour</td>
</tr>
<tr>
<td>Salt</td>
<td>Salt</td>
</tr>
<tr>
<td>Powdered milk</td>
<td>Milk powder</td>
</tr>
<tr>
<td>Butter</td>
<td>Butter</td>
</tr>
<tr>
<td>Sugar</td>
<td>Brown sugar</td>
</tr>
<tr>
<td>Water</td>
<td>Water</td>
</tr>
<tr>
<td>Egg, medium</td>
<td>Sultanas</td>
</tr>
</tbody>
</table>

### Method:
1. Divide the dough into 10 or 12 equal portions. Roll each portion into a ball, and rest for 20 minutes.
2. Shape into a smooth ball by gently rolling, and place on a greased tray. Cover and leave to rise in a warm place (30–35°C) for 30 minutes or until doubled in size.
3. Put the crosses on the dough. Mix flour and oil, then add water to make a stiff paste. Pipe into the shape of crosses — if a piping bag is not available, use a small plastic bag with a corner cut off.
4. Bake in a preheated 200°C oven for 15–25 minutes or until golden brown. Brush with the glaze.

**Doughnuts**

**Menu ‘17 (2hr 20min)**

<table>
<thead>
<tr>
<th>(OZ)</th>
<th>(NZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>Surebake yeast</td>
</tr>
<tr>
<td>Bread flour</td>
<td>White flour</td>
</tr>
<tr>
<td>Salt</td>
<td>Salt</td>
</tr>
<tr>
<td>Powdered milk</td>
<td>Milk powder</td>
</tr>
<tr>
<td>Butter</td>
<td>Butter</td>
</tr>
<tr>
<td>Sugar</td>
<td>Brown sugar</td>
</tr>
<tr>
<td>Water</td>
<td>Water</td>
</tr>
<tr>
<td>Egg</td>
<td>Water</td>
</tr>
</tbody>
</table>

### Method:
1. Divide the dough into 12-16 equal portions. Roll each portion into a ball, and rest for 20 minutes.
2. Shape into a smooth ball by gently rolling, and place on a greased tray. Cover and leave to rise in a warm place (30–35°C) for 30 minutes or until doubled in size.
3. Roll in a mixture of sugar and cinnamon or cool and use other toppings as desired.
4. Makes 12-16 doughnuts dependent on size and shape selected.

**Olive & Rosemary Rolls**

**Menu ‘17 (2hr 20min)**

<table>
<thead>
<tr>
<th>(OZ)</th>
<th>(NZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry yeast</td>
<td>Surebake yeast</td>
</tr>
<tr>
<td>Bread flour</td>
<td>White flour</td>
</tr>
<tr>
<td>Salt</td>
<td>Salt</td>
</tr>
<tr>
<td>Powdered milk</td>
<td>Milk powder</td>
</tr>
<tr>
<td>Butter</td>
<td>Butter</td>
</tr>
<tr>
<td>Sugar</td>
<td>Brown sugar</td>
</tr>
<tr>
<td>Water</td>
<td>Water</td>
</tr>
<tr>
<td>Pitted black olives, quartered</td>
<td>Pitted black olives, quartered</td>
</tr>
</tbody>
</table>

### Method:
1. Turn the dough out into a greased bowl. Cover and let the dough rest for 20 minutes in the refrigerator.
2. Divide the dough into 12-16 equal portions. Roll each portion into a ball, and rest for 20 minutes.
3. Shape into a smooth ball by gently rolling, and place on a greased tray. Cover and leave to rise in a warm place (30–35°C) for 30 minutes or until doubled in size.
4. Brush with beaten egg and sprinkle with seeds.
5. Bake in a preheated 200°C oven for 15–25 minutes or until golden brown.

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*For addition of ingredients with *, see the instructions on P.14.
Swedish Tea Ring
Menu ‘16 (2hr 20min) 🇦🇺

OZ
Dry yeast 2 tsp
Bread flour 450 g
Salt 1 tsp
Powdered milk 3 tbsp
Butter 50 g
Sugar 4 tbsp
Water 230 mL

NZ
Surebake yeast 4 tsp
White flour 450 g
Salt 1 tsp
Milk powder 3 tbsp
Butter 4 tbsp
Sugar 4 tbsp
Water 230 mL

Method:
1. Roll or pat the dough into a rectangle (50 X 30 cm).
2. Brush over surface of the dough with melted butter.
3. Mix cinnamon and brown sugar and sprinkle over butter.
4. Roll up like a swiss roll starting from the long side.
5. Press edges firmly underneath.
6. Join ends to make a circle, pinch edges together and place on a greased oven tray.
7. Cut nearly through to the centre of the ring at 2.5 cm intervals, turning each section so that it faces cut side up.
8. Cover with plastic wrap and leave to rise in a warm place (30-35°C) for 30 minutes.
9. Bring a large saucepan of water to the boil.
10. Using a slotted spoon place 3-4 bagels into the water at a time. Boil for 1 minute turning once. Lift out and drain well.
11. Brush with the beaten egg and sprinkle over seeds.
12. Bake at 200°C for 20-30 minutes.

Whole Wheat Raisin Rolls
Menu ‘19 (3hr 15min) 🇦🇺

OZ
Dry yeast 1 1⁄2 tsp
Bread flour 200 g
Whole wheat flour 200 g
Salt 2 tsp
Powdered milk 1 1⁄3 tbsp
Butter 20 g
Sugar 1 tsp
Cinnamon 1 tbsp
Water 280 mL

NZ
Surebake yeast 3 1⁄2 tsp
White flour 200 g
Wholemeal flour 200 g
Salt 2 tsp
Milk powder 1 1⁄3 tbsp
Butter 1 1⁄2 tbsp
Sugar 1 tsp
Cinnamon 1 tbsp
Water 280 mL

Method:
1. Divide the dough into 16 equal portions. Roll each portion into a log approximately 20 cm long.
2. Form into a ring, sealing both ends together tightly. Place on a lightly greased tray and cover with glad wrap. Leave to rise in a warm place (30-35°C) for 30 minutes.
3. Bring a large saucepan of water to the boil.
4. Using a slotted spoon place 3-4 bagels into the water at a time. Boil for 1 minute turning once. Lift out and drain well.
5. Brush with the beaten egg and sprinkle over seeds.
6. Bake at 200°C for 15-20 minutes.

Sundried Tomato & Basil Rolls
Menu ‘17 (2hr 20min) 🇦🇺

OZ
Dry yeast 2 tsp
Bread flour 450 g
Salt 1 tsp
Sugar 1 tsp
Olive oil 1 tbsp
Fresh basil, chopped 2 tbsp
Grated parmesan cheese 2 tbsp
Water 250 mL

NZ
Surebake yeast 4 tsp
White flour 450 g
Salt 1 tsp
Sugar 1 tsp
Olive oil 1 tbsp
Fresh basil, chopped 2 tbsp
Grated parmesan cheese 2 tbsp
Water 250 mL

Method:
1. Divide the dough into 12 equal portions. Roll each portion into a ball, and rest for 20 minutes.
2. Shape into a smooth ball by gently rolling, and place on a greased tray. Cover and leave to rise in a warm place (30-35°C) for 30 minutes or until doubled in size.
3. Bake in a preheated 200°C oven for 15-20 minutes or until golden brown.

Bagels
Menu ‘16 (2hr 20min) 🇦🇺

OZ
Dry yeast 2 tsp
Bread flour 450 g
Salt 1 tsp
Powdered milk 2 tbsp
Butter or oil 2 tbsp
Sugar 1 tbsp
Water 250 mL

NZ
Surebake yeast 4 tsp
White flour 450 g
Salt 1 tsp
Milk powder 2 tbsp
Butter or oil 2 tbsp
Sugar 1 tbsp
Water 250 mL

Method:
1. Divide dough into 12-16 equal portions.
2. Roll each portion into a log approximately 20 cm long.
3. Form into a ring, sealing both ends together tightly. Place on a lightly greased tray and cover with glad wrap. Leave to rise in a warm place (30-35°C) for 30 minutes.
4. Bring a large saucepan of water to the boil.
5. Using a slotted spoon place 3-4 bagels into the water at a time. Boil for 1 minute turning once. Lift out and drain well.
6. Brush with the beaten egg and sprinkle over seeds.
7. Bake at 200°C for 20-30 minutes.
Dough Recipes

Swedish Tea Ring
Menu '16 (2hr 20min) (OZ)

**Ingredients:**
- Dry yeast 2 tsp
- Bread flour 450 g
- Salt 1 tsp
- Powdered milk 2 tbsp
- Butter 50 g
- Sugar 4 tbsp
- Water 230 mL

**Ingredients:**
- Surebake yeast 4 tsp
- White flour 450 g
- Salt 1 tsp
- Milk powder 3 tbsp
- Butter 50 g
- Sugar 4 tbsp
- Water 230 mL

**Method:**
1. **Filling**
   - Melted butter 2 tsp
   - Cinnamon 2 tsp
   - Brown sugar 1/2 cup

2. Brush over surface of the dough with melted butter.
3. Mix cinnamon and brown sugar and sprinkle over butter.
4. Roll or pat the dough into a rectangle (50 X 30 cm).
5. Brush over surface of the dough with melted butter.
6. Mix cinnamon and brown sugar and sprinkle over butter.
7. Roll up like a Swiss roll starting from the long side.
8. Press edges firmly underneath.
9. Join ends to make a circle, pinch edges together and place on a greased oven tray.
10. Cut nearly through to the centre of the ring at 2.5 cm intervals, turning each section so that it faces cut side up.
11. Cover with plastic wrap and leave to rise in a warm place (30–35°C) for 30 minutes.
12. Bake in a preheated 200°C oven for 15–20 minutes or until golden brown.

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Sundried Tomato & Basil Rolls
Menu '17 (2hr 20min) (OZ)

**Ingredients:**
- Dry yeast 2 tsp
- Bread flour 450 g
- Salt 1 tsp
- Sugar 1 tsp
- Olive oil 1 tbsp
- Fresh basil, chopped 2 tbsp
- Grated parmesan cheese 2 tbsp
- Water 250 mL

**Ingredients:**
- Surebake yeast 4 tsp
- White flour 450 g
- Salt 1 tsp
- Sugar 1 tsp
- Olive oil 1 tbsp
- Fresh basil, chopped 2 tbsp
- Grated parmesan cheese 2 tbsp
- Water 250 mL

**Method:**
1. Divide the dough into 12 equal portions. Roll each portion into a ball, and rest for 20 minutes.
2. Shape into a smooth ball by gently rolling, and place on a greased tray. Cover and leave to rise in a warm place (30–35°C) for 30 minutes or until doubled in size.
3. Brush rolls with beaten egg, garnish with sliced almonds and sugar, if desired.
4. Bake at 200°C for 15-20 minutes.

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Bagels
Menu '16 (2hr 20min) (NZ)

**Ingredients:**
- Dry yeast 2 tsp
- Bread flour 450 g
- Salt 1 tsp
- Powdered milk 2 tbsp
- Butter or oil 2 tbsp
- Sugar 1 tsp
- Water 250 mL

**Ingredients:**
- Surebake yeast 4 tsp
- White flour 450 g
- Salt 1 tsp
- Milk powder 2 tbsp
- Butte or oil 2 tbsp
- Sugar 1 tsp
- Water 250 mL

**Method:**
1. Divide the dough into 12 equal portions. Roll each portion into a ball, and rest for 20 minutes.
2. Shape into a smooth ball by gently rolling, and place on a greased tray. Cover and leave to rise in a warm place (30–35°C) for 30 minutes.
3. Place 3-4 bagels into the water at a time. Boil for 1 minute turning once. Lift out and drain well.
4. Bake at 200°C for 15–20 minutes.

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Whole Wheat Raisin Rolls
Menu '19 (3hr 15min)

**Ingredients:**
- Dry yeast 2 tsp
- Bread flour 200 g
- Whole wheat flour 200 g
- Salt 2 tsp
- Powdered milk 1 1/3 tbsp
- Butter 20 g
- Sugar 1 tsp
- Cinnamon 1 tbsp
- Water 280 mL

**Ingredients:**
- Surebake yeast 3 1/2 tsp
- White flour 200 g
- Wholemeal flour 200 g
- Salt 2 tsp
- Milk powder 1 1/3 tbsp
- Butter 1 1/2 tbsp
- Sugar 1 tsp
- Cinnamon 1 tbsp
- Water 280 mL

**Method:**
1. Divide the dough into 16 equal portions.
2. Shape into a roll. Follow instructions on P. 31.
3. Place on a greased baking tray. Cover and let rise in a warm place (30-35°C) for 30–40 minutes until doubled in size.
4. Brush with the beaten egg and sprinkle over seeds.
5. Bake in a preheated 190°C oven for 15-20 minutes.

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For addition of ingredients with*, see the instructions on P.14.
Dough Recipes

Sunflower & Kibblewheat Rolls
Menu '18' (3hr 15min)

(oz)
- Dry yeast: 2 tsp
- Bread flour: 225 g
- Whole wheat flour: 225 g
- Salt: 1 tsp
- Powdered milk: 2 tbsp
- Butter: 25 g
- Sugar: 1 tsp
- Sunflower seeds: 1/4 cup
- Kibbled wheat: 1/4 cup
- Water: 300 mL
- Bread improver, optional

(NZ)
- Surebake yeast: 4 tsp
- White flour: 225 g
- Wholemeal flour: 225 g
- Salt: 1 tsp
- Milk powder: 2 tbsp
- Butter: 2 tbsp
- Sugar: 1 tsp
- Sunflower seeds: 1/4 cup
- Kibbled wheat: 1/4 cup
- Water: 300 mL

Method:
1. Divide the dough into 12-16 equal portions. Shape into smooth balls and place on a lightly greased baking tray. Cover and leave to rise in a warm place (30-35°C) for 40-60 minutes or until doubled in size.
2. Brush the tops with beaten egg, then sprinkle with seeds.
3. Bake in a preheated 200°C oven for 20-30 minutes or until golden brown.

Rye & White Rolls
Stage 1 Culture: Menu '22' (45min)

(oz)
- Dry yeast: 1 tsp
- Bread flour: 75 g
- Rye flour: 150 g
- Water: 200 mL

(NZ)
- Surebake yeast: 2 tsp
- White flour: 75 g
- Rye flour: 150 g
- Water: 200 mL

Stage 2: Menu '20' (2hr)

(oz)
- Dry yeast: 1 1/4 tsp
- Rye flour: 150 g
- Bread flour: 100 g
- Sugar: 2 tsp
- Oil: 3 tbsp
- Salt: 2 tsp
- Water: 60 mL

(NZ)
- Surebake yeast: 3 tsp
- Rye flour: 150 g
- White flour: 100 g
- Sugar: 2 tsp
- Oil: 3 tbsp
- Salt: 2 tsp
- Water: 60 mL

Method:
1. Put all culture ingredients in the bread pan and select menu 22. Use kneading blade (rye bread).
2. Turn off at the stop pad after 15 minutes. (12 hours later)
3. Add all ingredients listed in stage 2 and select menu 20.
4. Divide dough into 12-15 pieces and shape into rolls.
5. Place on a greased baking tray and sprinkle with flour. Leave to rise in a warm place (30-35°C) for 25-35 minutes or until doubled in size.
6. Glaze with oil and bake in a preheated oven at 220°C for 25-30 minutes or until golden brown.

French Bread
Menu '21' (3hr 35min)

(oz)
- Dry yeast: 2 tsp
- Bread flour: 475 g
- Salt: 2 tsp
- Butter: 10 g
- Sugar: 2 tsp
- Water: 290 mL

(NZ)
- Surebake yeast: 3 tsp
- White flour: 450 g
- Salt: 1 tsp
- Butter: 1 tsp
- Water: 280 mL

Method:
1. Let the dough rest in a greased bowl for 20-30 minutes. Knead dough on a lightly floured surface until it becomes elastic and springs back when touched.
2. Divide the dough into 2 balls. Cover and let rest in a warm place for 20 minutes.
3. Shape each ball into a flat rectangle. Roll up tightly from long side; seal well. Taper ends.
4. Place on a greased baking tray. With a sharp knife, make 3 or 4 diagonal cuts about 1/2 cm deep across top of the loaves. Cover and leave to rise in a warm place (30-35°C) for 40-50 minutes until almost doubled in size.
5. Brush with beaten egg white, sprinkle with poppy seeds.
6. Bake in a preheated 200°C oven for 25-30 minutes or until golden brown.

Brioche Dough (Chocolate Chip Brioche Roll)
Menu '23' (1hr 50min)

(oz)
- Dry yeast: 1 3/4 tsp
- Bread flour: 400 g
- Sugar: 4 tbsp
- Salt: 1 1/2 tsp
- Butter (Cut into 2 cm cubes and keep in fridge): 70 g
- Egg (beaten): 3 (150 g)
- Milk: 90 mL
- Rum (dark): 15 mL (1 tbsp)
- Additional Butter* (Cut into 1–2 cm cubes and keep in fridge): 50 g

(NZ)
- Surebake yeast: 5 tsp
- White flour: 400 g
- Sugar: 3 tbsp
- Salt: 1 1/2 tsp
- Butter (Cut into 2 cm cubes and keep in fridge): 70 g
- Egg (beaten): 3 (150 g)
- Milk: 90 mL
- Rum (dark): 15 mL (1 tbsp)
- Additional Butter* (Cut into 1–2 cm cubes and keep in fridge): 50 g

Optional Ingredients
- Chocolate chips: 120 g

Method:
1. Press the dough lightly to remove the gas.
2. Shape it round and wrap it with plastic wrap. Then rest it in the refrigerator for 20 minutes.
3. When you like to add chocolate chips, follow below instructions. (Optional)
   - Roll the dough to 25 × 30 cm (10’’×12’’)
   - Sprinkle chocolate chips and fold the bottom one third up and the top one third down. Then fold it in half.
   - Rest the dough in the room temperature for 10 minutes again. (Do not dry it.)
4. Press the dough lightly to remove the gas again, and divide it into 12 rolls.
5. Rest the dough in the room temperature for 10-15 minutes. (Do not dry it out.)
6. Shape the dough and place them on a greased baking tray and allow to prove at 35°C for 30-40 minutes.
7. Glaze and bake in oven at 180°C for 15-20 minutes.
Dough Recipes

Sunflower & Kibblewheat Rolls
Menu '18 (3hr 15min)

| (OZ)          |  | (NZ)          |
|---------------|-------------------------------|
| Dry yeast     | 2 tsp                        | Sundabe yeast | 4 tsp |
| Bread flour   | 225 g                        | White flour   | 75 g  |
| Whole wheat flour | 225 g                  | Rye flour     | 100 g |
| Salt          | 1 tsp                        | Sugar         | 2 tsp  |
| Powdered milk | 2 tbsp                       | Water         | 200 mL |
| Butter        | 25 g                         |              |       |
| Sugar         | 1 tsp                        |              |       |
| Sunflower seeds | 1/4 cup                  | Sunflower seeds | 1/4 cup |
| Kibbled wheat | 1/4 cup                      | Wholemeal flour | 225 g |
| Water         | 300 mL                       |              |       |
| Bread improver| optional                     |              |       |

Method:
1. Divide the dough into 12-16 equal portions.
2. Shape into smooth balls and place on a lightly greased baking tray. Cover and leave to rise in a warm place (30-35°C) for 40-60 minutes or until doubled in size.
3. Brush the tops with beaten egg, then sprinkle with seeds.
4. Bake in a preheated 200°C oven for 20-30 minutes or until golden brown.

Rye & White Rolls
Stage 1 Culture: Menu '22' (45min)

| (OZ)          |  | (NZ)          |
|---------------|-------------------------------|
| Dry yeast     | 1 tsp                        | Sundabe yeast | 2 tsp |
| Bread flour   | 75 g                         | White flour   | 75 g  |
| Rye flour     | 150 g                        | Sugar         | 2 tsp  |
| Water         | 200 mL                       |              |       |

Stage 2: Menu '20' (2hrs)

| (OZ)          |  | (NZ)          |
|---------------|-------------------------------|
| Dry yeast     | 1 1/4 tsp                    | Sundabe yeast | 5 tsp |
| Rye flour     | 150 g                        | White flour   | 100 g |
| Bread flour   | 100 g                        | Sugar         | 2 tsp  |
| Sugar         | 2 tsp                        | Water         | 50 mL  |
| Oil           | 3 tbsp                       |              |       |
| Salt          | 2 tsp                        |              |       |
| Water         | 60 mL                        |              |       |

Method:
1. Put all culture ingredients in the bread pan and select menu 22.
   ❖ Use kneading blade (rye bread).
   ❖ Turn off at the stop pad after 15 minutes. (12 hours later)
2. Add all ingredients listed in stage 2 and select menu 20.
3. Divide dough into 12-15 pieces and shape into rolls.
4. Place on a greased baking tray and sprinkle with flour.
5. Leave to rise in a warm place (30-35°C) for 25-35 minutes or until doubled in size.
6. Glaze with oil and bake in a preheated oven at 220°C for 10-15 minutes or until golden brown.

French Bread
Menu '21' (3hr 35min)

| (OZ)          |  | (NZ)          |
|---------------|-------------------------------|
| Dry yeast     | 2 tsp                        | Sundabe yeast | 3 tsp |
| Bread flour   | 475 g                        | White flour   | 450 g |
| Salt          | 2 tsp                        | Sugar         | 2 tsp  |
| Butter        | 10 g                         | Water         | 280 mL |
| Water         | 290 mL                       |              |       |

Method:
1. Let the dough rest in a greased bowl for 20-30 minutes.
2. Knead dough on a lightly floured surface until it becomes elastic and springs back when touched.
3. Divide the dough into 2 balls. Cover and let rest in a warm place for 20 minutes.
4. Shape each ball into a flat rectangle. Roll up tightly from long side; seal well. Taper ends.
5. Place on a greased baking tray. With a sharp knife, make 3 or 4 diagonal cuts about 1/2 cm deep across top of the loaves. Cover and leave to rise in a warm place (30-35°C) for 40-50 minutes until almost doubled in size.
6. Brush with beaten egg white, sprinkle with poppy seeds.
7. Bake in a preheated 200°C oven for 25-30 minutes or until golden brown.

Brioche Dough (Chocolate Chip Brioche Roll): for 12 rolls
Menu '23' (1hr 50min)

| (OZ)          |  | (NZ)          |
|---------------|-------------------------------|
| Dry yeast     | 1 3/4 tsp                    | Sundabe yeast | 5 tsp |
| Bread flour   | 400 g                        | White flour   | 400 g |
| Sugar         | 3 tbsp                       | Sugar         | 3 tbsp |
| Salt          | 1 1/2 tsp                    | Water         | 30 mL  |
| Butter        | 70 g                         |              |       |
| Egg (beaten)  | 1 (150 g)                    | Rum (dark)    | 15 mL (1 tbsp) |
| Milk          | 90 mL                        | Additional Butter* (cut into 1-2 cm cubes and keep in fridge) | 50 g |

Optional Ingredients
Chocolate chips | 20 g

Method:
1. Press the dough lightly to remove the gas.
2. Shape it round and wrap it with plastic wrap. Then rest it in the refrigerator for 20 minutes.
   ❖ When you like to add chocolate chips, follow below instructions. (Optional)
   ❖ Roll the dough to 25 × 30 cm (10”×12")
   ❖ Sprinkle chocolate chips and fold the bottom one third up and the top one third down. Then fold it in half.
   ❖ Rest the dough in the room temperature for 10 minutes again. (Do not dry it.)
3. Press the dough lightly to remove the gas again, and divide it into 12 rolls.
4. Rest the dough in the room temperature for 10-15 minutes. (Do not dry it out.)
5. Shape the dough and place them on a greased baking tray and allow to prove at 35°C for 30-40 minutes.
6. Glaze and bake in oven at 180°C for 15-20 minutes.
Dough Recipes

Spelt Table Roll
Menu ‘24’ (2hr 45min) (OZ) (NZ)

Dry yeast 2 tsp
Spelt White Flour 300 g
Sugar 1 tsp
Salt 1 tsp
Butter 10 g
Water* 230 mL

Focaccia
Menu ‘22’ (45min) (OZ) (NZ)

Dry yeast 2 tsp
Bread flour 475 g
Salt 1 tsp
Malted milk 2 tsp
Sugar 1 tsp
Olive oil 2 tsp
Water 300 mL

method:
1. Divide dough into 8 rolls and rest them for 15 minutes.
2. Place the dough on a lightly floured surface and allow to prove at 35°C until doubled in size (approx. 40 minutes.)
3. Make a cut on top of the dough and bake in an oven at 220°C for 15-20 minutes. (coupe)

Pizza
Menu ‘22’ (45min) (OZ)

Dry yeast 1 tsp
Bread flour 475 g
Salt 1 tsp
Malted milk 2 tsp
Sugar 1 tsp
Olive oil 2 tsp
Water 150 mL

method:
1. Knead dough on a lightly floured surface until it becomes elastic and springs back when touched.
2. Place dough on a lightly floured surface and allow to prove at 35°C until doubled in size. (approx. 40 minutes.)
3. Make a cut on top of the dough and bake in an oven at 220°C for 15-20 minutes. (coupe)

Cake Recipes

Butter Cake
Menu ‘15’ (50min) (OZ) (NZ)

Butter 100 g
Sugar 100 g
Egg, medium 2
Plain flour 90 g
Baking powder 1 tsp
Milk 30 mL
Vanilla essence 1 tsp

method:
1. Select menu 15 and enter 50 minutes on the timer.
2. Test with a skewer to see if the centre is cooked. If it is not, select the same menu again and enter a further 5-10 minutes on the timer.
3. Take the bread pan out using oven gloves and leave to stand for 5 minutes before removing from the bread pan and allowing to cool.

Fruit & Walnut Cake
Menu ‘15’ (50min) (OZ) (NZ)

Butter 100 g
Sugar 100 g
Egg, medium 2
Plain yoghurt 1 /3 cup
Brown sugar 1 /2 cup
Nutmeg 1 tsp
Walnuts, chopped 1 /2 cup

method:
1. Knead dough on a lightly floured surface until it becomes elastic and springs back when touched.
2. Place dough on a lightly floured surface and allow to prove at 35°C until doubled in size. (approx. 40 minutes.)
3. Make a cut on top of the dough and bake in an oven at 220°C for 15-20 minutes. (coupe)

Pizza
Menu ‘22’ (45min) (OZ)

Dry yeast 1 tsp
Bread flour 475 g
Salt 1 tsp
Malted milk 2 tsp
Sugar 1 tsp
Olive oil 2 tsp
Water 150 mL

method:
1. Knead dough on a lightly floured surface until it becomes elastic and springs back when touched.
2. Place dough on a lightly floured surface and allow to prove at 35°C until doubled in size. (approx. 40 minutes.)
3. Make a cut on top of the dough and bake in an oven at 220°C for 15-20 minutes. (coupe)

Chocolate Cake
Menu ‘15’ (50min) (OZ) (NZ)

Butter 100 g
Sugar 100 g
Egg, medium 2
Plain flour 90 g
Cocoa 10 g
Baking powder 1 tsp
Milk 30 mL
Vanilla essence 1 tsp

method:
1. Knead dough on a lightly floured surface until it becomes elastic and springs back when touched.
2. Place dough on a lightly floured surface and allow to prove at 35°C until doubled in size. (approx. 40 minutes.)
3. Make a cut on top of the dough and bake in an oven at 220°C for 15-20 minutes. (coupe)

Banana Yoghurt Tea Bread
Menu ‘15’ (55min) (OZ) (NZ)

Plain flour 200 g
Baking powder 2 tsp
Eggs, medium 2
Plain yoghurt 1 /2 cup
Bananas, mashed 2
Butter, melted 30 g

method:
1. Divide dough into 8 rolls and rest them for 15 minutes.
2. Place the dough on a greased baking tray and allow to prove at 35°C until doubled in size. (approx. 40 minutes.)
3. Make a cut on top of the dough and bake in an oven at 220°C for 15-20 minutes. (coupe)
Dough Recipes

Spelt Table Roll
Menu ‘24’ (2hr 45min) (OZ) (NZ)
Dry yeast 2 tsp
Spelt White Flour 200 g
Sugar 1 tsp
Salt 1 tsp
Butter 10 g
Water* 270 mL

[NZ]
Sunbake yeast 4 tsp
Spelt White Flour 200 g
Sugar 1 tsp
Salt 1 tsp
Butter 10 g
Water* 270 mL

*If in a hot room, use chilled water

Method:
1. Divide dough into 8 rolls and rest them for 15 minutes.
2. Shape the dough into rolls.
3. Place on a greased baking tray and allow to prove at 35°C until doubled in size. (approx. 40 minutes.)
4. Make a cut on top of the dough and bake in oven at 220°C for 15-20 minutes. (coupe)

Pizza
Menu ‘22’ (45min) (OZ)
Dry yeast 1 tsp
Bread flour 475 g
Salt 1 tsp
Rye flour 150 g
Sugar 1 tsp
Olive oil 2 tbsp
Water 230 mL

(NZ)
Sunbake yeast 4 tsp
White flour 450 g
Salt 1 tsp
Rye flour 150 g
Sugar 1 tsp
Olive oil 2 tbsp
Water 230 mL

* Turn to P. 21 for yeast.

Method:
1. Knead dough on a lightly floured surface until it becomes elastic and springs back when touched.
2. Shape into a flat circle, place on a baking tray, make holes with the end of a wooden spoon 5 cm apart over the surface of the dough.
3. Cover and leave to rise in a warm place (30-35°C) for 20-30 minutes or until almost doubled in size.
4. Brush surface with olive oil, sprinkle with salt, basil, rosemary and thyme.
5. Bake in a preheated 210°C oven for 26-30 minutes.

Cake Recipes

Butter Cake
Menu ‘15’ (50min) (OZ) (NZ)
Butter 100 g
Sugar 100 g
Egg, medium 2
Plain flour 100 g
Baking powder 3/4 tsp
Milk 100 mL
Vanilla essence 1 tsp

[15 Bake only]

Method:
1. Stir flour, baking powder and baking soda. Add brown sugar.
2. In a separate bowl mix together eggs, yoghurt and mashed banana.
3. Mix the ingredients in a bowl.
4. Line the bottom and sides of the bread pan with baking parchment and pour in the mixture.
5. Make sure that the kneading blade is removed from the pan before the cake mixture is added.
6. Ensure that the cake mixture is kept inside the baking parchment.

Chocolate Cake
Menu ‘15’ (50min) (OZ) (NZ)
Butter 100 g
Sugar 100 g
Egg, medium 2
Plain flour 100 g
Baking powder 3/4 tsp
Milk 100 mL
Vanilla essence 1 tsp

Method:
1. Stir flour into a bowl.
2. Soften butter at room temperature. Add sugar and beat well until creamy.
3. Add eggs one by one and beat further until the mixture resembles frothy cream.
4. Add flour and baking powder a half portion at a time and mix well.
5. Add remaining ingredients.
6. Remove the kneading blade from the bread pan and line the bottom and sides with baking parchment. Pour the mixture into the bread pan.

Focaccia
Menu ‘22’ (45min) (OZ)
Dry yeast 2 tsp
Bread flour 475 g
Salt 2 tsp
Rye flour 150 g
Sugar 1 tsp
Olive oil 5 tbsp
Water 230 mL

[NZ]
Sunbake yeast 4 tsp
White flour 450 g
Salt 1 tsp
Rye flour 150 g
Sugar 1 tsp
Olive oil 5 tbsp
Water 230 mL

* Turn to P. 21 for yeast.

Method:
1. Knead dough on a lightly floured surface until it becomes elastic and springs back when touched.
2. Divide into 6 balls or 2 large balls, and place in warm area for 10 minutes.
3. Shape each ball into a flat circle. Place the circles on a baking tray and prick with a fork.

Fruit & Walnut Cake
Menu ‘15’ (50min)
Plain flour 250 g
Sugar 100 g
Butter 100 g
Water* 280 mL
Eggs, medium 2
Whole wheat flour 150 g
Brown sugar 3/4 cup
Eggs, medium 2
Plain yoghurt 100 g
Butter, melted 50 g
Vanilla essence 1 tsp

Method:
1. Set the bread maker. (P.18)
2. Cover and leave to stand for 5 minutes before removing from the bread pan and allowing to cool.

Butter Cake
Menu ‘15’ (50min) (OZ) (NZ)
Butter 100 g
Sugar 100 g
Egg, medium 2
Plain flour 100 g
Baking powder 3/4 tsp
Milk 100 mL
Vanilla essence 1 tsp

Method:
1. Stir flour, baking powder and baking soda. Add brown sugar.
2. In a separate bowl mix together eggs, yoghurt and mashed banana.
3. Mix the ingredients in a bowl.
4. Line the bottom and sides of the bread pan with baking parchment and pour in the mixture.
5. Make sure that the kneading blade is removed from the pan before the cake mixture is added.
6. Ensure that the cake mixture is kept inside the baking parchment.

Chocolate Cake
Menu ‘15’ (50min) (OZ) (NZ)
Butter 100 g
Sugar 100 g
Egg, medium 2
Plain flour 100 g
Baking powder 3/4 tsp
Milk 100 mL
Vanilla essence 1 tsp

Method:
1. Stir flour into a bowl.
2. Soften butter at room temperature. Add sugar and beat well until creamy.
3. Add eggs one by one and beat further until the mixture resembles frothy cream.
4. Add flour and baking powder a half portion at a time and mix well.
5. Add remaining ingredients.
6. Remove the kneading blade from the bread pan and line the bottom and sides with baking parchment. Pour the mixture into the bread pan.

Banana Yoghurt Tea Bread
Menu ‘15’ (55min) (OZ) (NZ)
Plain flour 275 g
Sugar 100 g
Eggs, medium 2
Plain yoghurt 100 g
枣木糖 1 1/2 tsp
Sugar 1 tsp
Vanilla essence 1 tsp

Method:
1. Stir flour, baking powder and baking soda. Add brown sugar.
2. In a separate bowl mix together eggs, yoghurt and mashed banana.
3. Mix the ingredients in a bowl.
4. Line the bottom and sides of the bread pan with baking parchment and pour in the mixture.
5. Make sure that the kneading blade is removed from the pan before the cake mixture is added.
6. Ensure that the cake mixture is kept inside the baking parchment.

Chocolate Cake
Menu ‘15’ (50min) (OZ) (NZ)
Butter 100 g
Sugar 100 g
Egg, medium 2
Plain flour 100 g
Baking powder 3/4 tsp
Milk 100 mL
Vanilla essence 1 tsp

Method:
1. Stir flour into a bowl.
2. Soften butter at room temperature. Add sugar and beat well until creamy.
3. Add eggs one by one and beat further until the mixture resembles frothy cream.
4. Add flour and baking powder a half portion at a time and mix well.
5. Add remaining ingredients.
6. Remove the kneading blade from the bread pan and line the bottom and sides with baking parchment. Pour the mixture into the bread pan.
How to Clean

Before cleaning, unplug your Bread Maker and allow it to cool down.

- To avoid damaging your Bread Maker...
  - Do not use anything abrasive! (cleaners, scouring pads etc)
  - Use a soft sponge when cleaning bread pan and kneading blade.
  - Do not wash any part of your Bread Maker in the dishwasher!
  - Do not use benzine, thinners, or alcohol!
  - Keep your Bread Maker clean and dry.

Spiced Apple Compote

Menu '27' (1hr 20min)

1. Place half of the fruit into the bread pan, then add half of the sugar. Repeat with the remaining fruit and sugar.
2. Sprinkle the pectin onto the ingredients in the bread pan.
3. Select menu 26 and enter 1 hour 40 minutes on the timer.
4. Stir after cooking is completed.

Mixed Berry Compote

Menu '27' (1hr)

1. Place half of the fruit into the bread pan, then add half of the sugar. Repeat with the remaining fruit and sugar.
2. Sprinkle the pectin onto the ingredients in the bread pan.
3. Select menu 26 and enter 1 hour 50 minutes on the timer.
4. Stir after cooking is completed.

Apple sauce

Menu '27' (1hr 20min)

1. Remove the kneading blade from the bread pan.
2. Place ingredients in the bread pan in the order listed above.
3. Pour water over ingredients.
4. Select menu 27 and enter 1 hour 20 minutes on the timer.
5. Stir after cooking is completed.

Peach in Vanilla Syrup

Menu '27' (1hr)

1. Remove the kneading blade from the bread pan.
2. Place the apple in the bread pan. Pour water over ingredients.
3. Select menu 27 and enter 1 hour 10 minutes on the timer.
4. Stir after cooking is completed.

Remove the kneading blade from the bread pan.

Place ingredients in the bread pan in the order listed above.
Pour water over ingredients.
Select menu 27 and enter 1 hour 20 minutes on the timer.
Stir after cooking is completed.

Menu '26' (1hr 40min)

1. Place half of the fruit into the bread pan, then add half of the sugar. Repeat with the remaining fruit and sugar.
2. Sprinkle the pectin onto the ingredients in the bread pan.
3. Select menu 26 and enter 1 hour 40 minutes on the timer.
4. Stir after cooking is completed.

Menu '26' (1hr 50min)

1. Place half of the fruit into the bread pan, then add half of the sugar. Repeat with the remaining fruit and sugar.
2. Sprinkle the pectin onto the ingredients in the bread pan.
3. Select menu 26 and enter 1 hour 50 minutes on the timer.
4. Stir after cooking is completed.

Menu '27' (1hr)

1. Place half of the fruit into the bread pan, then add half of the sugar. Repeat with the remaining fruit and sugar.
2. Sprinkle the pectin onto the ingredients in the bread pan.
3. Select menu 26 and enter 1 hour 40 minutes on the timer.
4. Stir after cooking is completed.

Menu '27' (1hr 20min)

1. Place the apple in the bread pan. Pour water over ingredients.
2. Select menu 27 and enter 1 hour 20 minutes on the timer.
3. Stir after cooking is completed.

Menu '26' (1hr 40min)

1. Place half of the fruit into the bread pan, then add half of the sugar. Repeat with the remaining fruit and sugar.
2. Sprinkle the pectin onto the ingredients in the bread pan.
3. Select menu 26 and enter 1 hour 40 minutes on the timer.
4. Stir after cooking is completed.

Menu '26' (1hr 50min)

1. Place half of the fruit into the bread pan, then add half of the sugar. Repeat with the remaining fruit and sugar.
2. Sprinkle the pectin onto the ingredients in the bread pan.
3. Select menu 26 and enter 1 hour 50 minutes on the timer.
4. Stir after cooking is completed.

Menu '27' (1hr)

1. Place half of the fruit into the bread pan, then add half of the sugar. Repeat with the remaining fruit and sugar.
2. Sprinkle the pectin onto the ingredients in the bread pan.
3. Select menu 26 and enter 1 hour 40 minutes on the timer.
4. Stir after cooking is completed.

Menu '27' (1hr 20min)

1. Place the apple in the bread pan. Pour water over ingredients.
2. Select menu 27 and enter 1 hour 20 minutes on the timer.
3. Stir after cooking is completed.

Menu '26' (1hr 40min)

1. Place half of the fruit into the bread pan, then add half of the sugar. Repeat with the remaining fruit and sugar.
2. Sprinkle the pectin onto the ingredients in the bread pan.
3. Select menu 26 and enter 1 hour 40 minutes on the timer.
4. Stir after cooking is completed.

Menu '27' (1hr)

1. Place half of the fruit into the bread pan, then add half of the sugar. Repeat with the remaining fruit and sugar.
2. Sprinkle the pectin onto the ingredients in the bread pan.
3. Select menu 26 and enter 1 hour 40 minutes on the timer.
4. Stir after cooking is completed.

Menu '27' (1hr 20min)

1. Place the apple in the bread pan. Pour water over ingredients.
2. Select menu 27 and enter 1 hour 20 minutes on the timer.
3. Stir after cooking is completed.

Menu '26' (1hr 50min)

1. Place half of the fruit into the bread pan, then add half of the sugar. Repeat with the remaining fruit and sugar.
2. Sprinkle the pectin onto the ingredients in the bread pan.
3. Select menu 26 and enter 1 hour 50 minutes on the timer.
4. Stir after cooking is completed.
Compote Recipes

[27 Compote]  
Spiced Apple Compote  Menu ‘27’ (1hr 20min)  
\[
\begin{array}{|l|c|}
\hline
\text{Ingredient} & \text{Amount} \\
\hline
\text{Apples, peeled, cored and diced} & 1000\, \text{g} \\
\text{Cinnamon stick} & 1 \\
\text{Clove} & 2 \\
\text{Lemon, zest only} & 1 \\
\text{Lemon Juice} & 2\, \text{tbsp} \\
\text{Sugar} & 100 \, \text{g} \\
\text{Water} & 75\, \text{mL} \\
\hline
\end{array}
\]

1. Remove the kneading blade from the bread pan.
2. Place ingredients in the bread pan in the order listed above.
3. Pour water over ingredients.
4. Select menu 27 and enter 1 hour 20 minutes on the timer.
5. Stir after cooking is completed.

Mixed Berry Compote  Menu ‘27’ (1hr)  
\[
\begin{array}{|l|c|}
\hline
\text{Ingredient} & \text{Amount} \\
\hline
\text{E.g. Strawberries, Raspberries, Blueberries} & 300\, \text{g} \\
\text{Sugar} & 75 \, \text{g} \\
\text{Water} & 2\, \text{tbsp} \\
\hline
\end{array}
\]

1. Remove the kneading blade from the bread pan.
2. Place ingredients in the bread pan in the order listed above.
3. Pour water over ingredients.
4. Stir after cooking is completed.

Apple sauce  Menu ‘27’ (1hr 20min)  
\[
\begin{array}{|l|c|}
\hline
\text{Ingredient} & \text{Amount} \\
\hline
\text{Cooking apples, peeled, cored and diced} & 1000\, \text{g} \\
\text{Water} & 2\, \text{tbsp} \\
\hline
\end{array}
\]

1. Remove the kneading blade from the bread pan.
2. Place the apple in the bread pan. Pour water over ingredients.
3. Select menu 27 and enter 1 hour 20 minutes on the timer.
4. Stir after cooking is completed.

Peach in Vanilla Syrup  Menu ‘27’ (1hr)  
\[
\begin{array}{|l|c|}
\hline
\text{Ingredient} & \text{Amount} \\
\hline
\text{Peaches, stone removed and cut into } \frac{1}{4}\, & 1000\, \text{g} \\
\text{Sugar} & 100 \, \text{g} \\
\text{Vanilla Pod} & \frac{1}{2} \\
\text{Water} & 125\, \text{mL} \\
\hline
\end{array}
\]

1. Remove the kneading blade from the bread pan.
2. Place ingredients in the bread pan in the order listed above.
3. Pour water over ingredients.
4. Select menu 27 and enter 1 hour on the timer.
5. When cooking is complete, remove the peaches with a slotted spoon. Carefully pour the syrup over the fruit. Leave to cool.

Care & Cleaning

Before cleaning, unplug your Bread Maker and allow it to cool down.

- Do not use anything abrasive!
- Do not wash any part of your Bread Maker in the dishwasher!
- Do not use benzine, thinners, or alcohol!
- Keep your Bread Maker clean and dry.

- Use a soft sponge when cleaning bread pan and kneading blade.
- Do not use anything abrasive!
- Do not wash any part of your Bread Maker in the dishwasher!
- Do not use benzine, thinners, or alcohol!
- Keep your Bread Maker clean and dry.

- Use a soft sponge when cleaning bread pan and kneading blade.
- Do not use anything abrasive!
- Do not wash any part of your Bread Maker in the dishwasher!
- Do not use benzine, thinners, or alcohol!
- Keep your Bread Maker clean and dry.

Bread pan & kneading blade

Twist the bread pan anti-clockwise to remove.
To protect the non-stick finish

Bread pan and kneading blade are coated with a non-stick finish to avoid stains and to make it easier to remove bread.

To avoid damaging it, please follow the instructions below.

- Do not use hard utensils such as a knife or a fork when removing the bread from the bread pan. When you have hard time taking out the bread from the bread pan, see P. 43.

- Ensure that the kneading blade is not embedded in the bread loaf before slicing it. If it is embedded, wait for the loaf to cool and remove it. In removing the kneading blade, press on the base of the loaf and manipulate the kneading blade gently to avoid damaging the loaf. Be careful not to get burns as the kneading blade may still be hot.

- Use a soft sponge when cleaning the bread pan and the kneading blade. Do not use anything abrasive such as cleansers or scouring pads.

- Hard, coarse or large ingredients such as flours with whole or ground grains, sugar, or the addition of nuts and seeds may damage the non-stick finish of the bread pan. If using large chunk of ingredient, break into small pieces. Please make sure to follow the recipe quantities stated.

Troubleshooting

Before calling for service, please check through this section.

<table>
<thead>
<tr>
<th>Problem</th>
<th>Cause</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>My bread does not rise.</td>
<td>The quality of the gluten in your flour is poor, or you have not used strong flour. (Gluten quality can vary depending on temperature, humidity, how the flour is stored, and the season of harvest)</td>
<td>Try another type, brand or another batch of flour.</td>
</tr>
<tr>
<td>The top of my bread is uneven.</td>
<td>The dough has become too firm because you haven't used enough liquid.</td>
<td>Use dry yeast from a sachet, which has 'Easy Blend', 'Fast Action' or 'Easy Bake' written on it. This type does not require pre-fermentation.</td>
</tr>
<tr>
<td>My bread is full of air holes.</td>
<td>The yeast has touched the liquid before kneading.</td>
<td>Check that you have put in the ingredients in the correct order according to the instructions. (P. 12)</td>
</tr>
<tr>
<td>My bread seems to have collapsed after rising.</td>
<td>The yeast has touched the liquid before kneading.</td>
<td>Check that you have put in the ingredients in the correct order according to the instructions. (P. 12)</td>
</tr>
<tr>
<td>My bread has risen too much.</td>
<td>You have used too much yeast.</td>
<td>Check the recipe and measure out the correct amount using the measuring spoon provided.</td>
</tr>
<tr>
<td>Why is my bread pale and sticky?</td>
<td>You have used too much liquid.</td>
<td>Some types of flour absorb more water than others, so try using 10–20 mL less water.</td>
</tr>
<tr>
<td>There is excess flour around the bottom and sides of my bread.</td>
<td>You have used too much yeast.</td>
<td>Check the recipe and measure out the correct amount using the measuring spoon provided.</td>
</tr>
<tr>
<td>The bread does not come out.</td>
<td>You are using too much yeast, or your yeast is old.</td>
<td>Use the measuring spoon provided. Check the yeast's expiry date.</td>
</tr>
<tr>
<td>My bread is not risen.</td>
<td>You have used too much liquid.</td>
<td>Check the recipe and measure out the correct amount using the measuring spoon provided.</td>
</tr>
<tr>
<td>The dough has become too firm because you haven't used enough liquid.</td>
<td>You have not used enough flour.</td>
<td>Use the measuring spoon provided. Check the yeast's expiry date.</td>
</tr>
<tr>
<td>The quality of your flour isn't very good.</td>
<td>If the bread cannot be easily removed from the bread pan, leave the bread pan for 5–10 minutes to cool, making sure that it is not left unattended where somebody or something may get burnt. After that, shake the pan several times using oven gloves. (Hold the handle down so that it does not get in the way of bread.)</td>
<td>Carefully weigh the flour using scales.</td>
</tr>
<tr>
<td>You are using too much yeast, or your yeast is old.</td>
<td>The dough has become too firm because you haven't used enough liquid.</td>
<td>Use dry yeast from a sachet, which has 'Easy Blend', 'Fast Action' or 'Easy Bake' written on it. This type does not require pre-fermentation.</td>
</tr>
<tr>
<td>You have used too much yeast.</td>
<td>You have used too much yeast.</td>
<td>Check the recipe and measure out the correct amount using the measuring spoon provided.</td>
</tr>
<tr>
<td>You have used too much liquid.</td>
<td>You have used too much liquid.</td>
<td>Try using a different brand of flour.</td>
</tr>
<tr>
<td>You have used too much liquid.</td>
<td>You have used too much liquid.</td>
<td>Try using 10–20 mL less water.</td>
</tr>
<tr>
<td>You have used too much yeast.</td>
<td>You have used too much yeast.</td>
<td>Some types of flour absorb more water than others, so try using 10–20 mL less water.</td>
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</tr>
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<td>Check the recipe and measure out the correct amount using the measuring spoon provided.</td>
</tr>
<tr>
<td>There is excess flour around the bottom and sides of my bread.</td>
<td>You have used too much flour, or you are not using enough liquid.</td>
<td>Check the recipe and measure out the correct amount using scales for the flour or the measuring cup provided for liquids.</td>
</tr>
<tr>
<td>The bread does not come out.</td>
<td>You have used too much flour, or you are not using enough liquid.</td>
<td>Check the recipe and measure out the correct amount using scales for the flour or the measuring cup provided for liquids.</td>
</tr>
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</table>
Troubleshooting

Before calling for service, please check through this section.

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<tr>
<th>Problem</th>
<th>Cause</th>
<th>Action</th>
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</thead>
<tbody>
<tr>
<td>[All bread]</td>
<td>The quality of the gluten in your flour is poor, or you have not used strong flour. (Gluten quality can vary depending on temperature, humidity, how the flour is stored, and the season of harvest)</td>
<td>Try another type, brand or another batch of flour.</td>
</tr>
<tr>
<td>My bread does not rise.</td>
<td>The dough has become too firm because you haven’t used enough liquid.</td>
<td>Stronger, Organic and Stoneground flour with higher protein content absorbs more water than others, so try adding an extra 10–20 mL of water.</td>
</tr>
<tr>
<td></td>
<td>You are not using the right type of yeast.</td>
<td>Use dry yeast from a sachet, which has ‘Easy Blend’, ‘Fast Action’ or ‘Easy Bake’ written on it. This type does not require pre-fermentation.</td>
</tr>
<tr>
<td></td>
<td>You are not using enough yeast, or your yeast is old.</td>
<td>Make sure yeast sachets not open for longer than 48 hours. Use the measuring spoon provided. Check the yeast’s expiry date.</td>
</tr>
<tr>
<td>The top of my bread is uneven.</td>
<td>The yeast has touched the liquid before kneading.</td>
<td>Check that you have put in the ingredients in the correct order according to the instructions. (P. 12)</td>
</tr>
<tr>
<td></td>
<td>You have used too much salt, or not enough sugar.</td>
<td>Check the recipe and measure out the correct amount using the measuring spoon provided. Check that salt and sugar is not included in other ingredients.</td>
</tr>
<tr>
<td>[Speciality bread]</td>
<td>Einkorn wheat was used when baking specialty bread and/or a lot of flour other than spelt flour were used.</td>
<td>The spelt flour should be up to 60% of the entire flour when you use more than two kinds of flour other than spelt. The rye and the rice flour should be up to 40% of the entire flour and buckwheat flour should be up to 20% of the entire flour.</td>
</tr>
<tr>
<td>My bread is full of air holes.</td>
<td>You have used too much yeast.</td>
<td>Check the recipe and measure out the correct amount using the measuring spoon provided. Some types of flour absorb more water than others, so try using 10–20 mL less water.</td>
</tr>
<tr>
<td>My bread seems to have collapsed after rising.</td>
<td>The quality of your flour isn’t very good.</td>
<td>Try using a different brand of flour.</td>
</tr>
<tr>
<td></td>
<td>You have used too much liquid.</td>
<td>Try using 10–20 mL less water.</td>
</tr>
<tr>
<td>My bread has risen too much.</td>
<td>You have used too much yeast/water.</td>
<td>Check the recipe and measure out the correct amount using the measuring spoon (yeast)/cup (water) provided. Check that excess water amount is not included in other ingredients.</td>
</tr>
<tr>
<td></td>
<td>You have not used enough flour.</td>
<td>Carefully weigh the flour using scales.</td>
</tr>
<tr>
<td>Why is my bread pale and sticky?</td>
<td>You are not using enough yeast, or your yeast is old.</td>
<td>Use the measuring spoon provided. Check the yeast’s expiry date.</td>
</tr>
<tr>
<td></td>
<td>The machine switches off if it is stopped for more than 10 minutes. You will need to remove the bread from the bread pan and start again with new ingredients.</td>
<td>The machine switches off if it is stopped for more than 10 minutes. You will need to remove the bread from the bread pan and start again with new ingredients.</td>
</tr>
<tr>
<td>There is excess flour around the bottom and sides of my bread.</td>
<td>You have used too much flour, or you are not using enough liquid.</td>
<td>Check the recipe and measure out the correct amount using scales for the flour or the measuring cup provided for liquids.</td>
</tr>
<tr>
<td>The bread does not come out.</td>
<td>If the bread cannot be easily removed from the bread pan, leave the bread pan for 5–10 minutes to cool, making sure that it is not left unattended where somebody or something may get burnt. After that, shake the pan several times using oven gloves. (Hold the handle down so that it does not get in the way of bread.)</td>
<td>Try using 10–20 mL less water.</td>
</tr>
</tbody>
</table>

To protect the non-stick finish

Bread pan and kneading blade are coated with a non-stick finish to avoid stains and to make it easier to remove bread.

To avoid damaging it, please follow the instructions below.

- Do not use hard utensils such as a knife or a fork when removing the bread from the bread pan. When you have hard time taking out the bread from the bread pan, see P. 43.

- Ensure that the kneading blade is not embedded in the bread loaf before slicing it. If it is embedded, wait for the loaf to cool and remove it. In removing the kneading blade, press on the base of the loaf and manipulate the kneading blade gently to avoid damaging the loaf. (Do not use hard or sharp utensils such as a knife or a fork.) Be careful not to get burns as the kneading blade may still be hot.

- Use a soft sponge when cleaning the bread pan and the kneading blade. Do not use anything abrasive such as cleansers or scouring pads.

- Hard, coarse or large ingredients such as flours with whole or ground grains, sugar, or the addition of nuts and seeds may damage the non-stick finish of the bread pan. If using large chunk of ingredient, break into small pieces. Please make sure to follow the recipe quantities stated.

Dispenser lid

Remove and wash with water.

- Raise the dispenser lid to an angle of approximately 75 degrees. Align the connections and pull towards you to remove or push carefully back at the same angle to attach. (Wait until the machine has cooled down first, because it will be very hot immediately after use)

- Take care not to damage or pull the seal. (Damage could lead to leakage of steam, condensation, or deformation)

Raisin nut dispenser

Remove and wash with water.

- Wash after each use to remove any residue.

Care & Cleaning
# Troubleshooting

## Before calling for service, please check through this section.

<table>
<thead>
<tr>
<th>Problem</th>
<th>Cause</th>
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<tr>
<td>Why has my bread not mixed properly?</td>
<td>You haven’t put the kneading blade in the bread pan.</td>
<td>Make sure the kneading blade is in the bread pan before you put in the ingredients.</td>
</tr>
<tr>
<td></td>
<td>There has been a power failure, or the machine has been stopped during breadmaking.</td>
<td>The machine switches off if it is stopped for more than 10 minutes. You might be able to start the loaf again, though this might give poor results if kneading had already begun.</td>
</tr>
<tr>
<td></td>
<td>The kneading mounting shaft in the bread pan is stiff and does not rotate.</td>
<td>If the kneading mounting shaft does not rotate when the blade is attached, you will need to replace the kneading mounting shaft unit (consult the place of purchase or the Panasonic Customer Care Center).</td>
</tr>
<tr>
<td>My bread has not been baked.</td>
<td>The dough menu was selected.</td>
<td>The dough menu does not include a baking process.</td>
</tr>
<tr>
<td></td>
<td>There has been a power failure, or the machine has been stopped during breadmaking.</td>
<td>The machine switches off if it is stopped for more than 10 minutes. You can try baking the dough in your oven if it has risen and proved.</td>
</tr>
<tr>
<td></td>
<td>There is not enough water and the motor protection device has activated. This only happens when the unit is overloaded and excessive force is applied to the motor.</td>
<td>Visit place of purchase for a service consultation. Next time, check the recipe and measure out the correct amount using the measuring cup provided for liquid and scales for weighing flour.</td>
</tr>
<tr>
<td>Dough leaks out of the bottom of the bread pan.</td>
<td>A small amount of dough will escape through the four holes (so that it does not stop the rotating parts from rotating). This is not a fault, but check occasionally that the kneading mounting shaft rotates properly.</td>
<td>If the kneading mounting shaft does not rotate when the blade is attached, you will need to replace the kneading mounting shaft unit (consult the place of purchase or the Panasonic Customer Care Center).</td>
</tr>
<tr>
<td></td>
<td>You have left the bread in the bread pan for too long after baking.</td>
<td>Remove the bread promptly after baking.</td>
</tr>
<tr>
<td></td>
<td>There has been a power failure, or the machine has been stopped during breadmaking.</td>
<td>The machine switches off if it is stopped for more than 10 minutes. You may try baking the dough in your oven.</td>
</tr>
<tr>
<td>The sides of my bread have collapsed and the bottom is damp.</td>
<td>This is because the kneading blade fits loosely on the kneading mounting shaft. (This is not a fault.)</td>
<td>The dough is a little stiff.</td>
</tr>
<tr>
<td>The kneading blade rattles.</td>
<td>Ingredients may have been spilt on the heating element.</td>
<td>Sometimes a little flour, raisins or other ingredients may be flicked out of the bread pan during mixing. Simply wipe the heating element gently after baking once the Bread Maker has cooled down.</td>
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<tr>
<td>I can smell burning while the bread is baking.</td>
<td>The crust has built up underneath the kneading blade.</td>
<td>Wash the kneading blade and its spindle after each use.</td>
</tr>
<tr>
<td>Smoke is coming out of the steam vent.</td>
<td>To make your bread crispier, you could use menu 08 or the ‘Dark’ crust colour option, or even bake it in the oven at 200˚C/gas mark 6 for an extra 5–10 minutes.</td>
<td>The crust was under or over ripe.</td>
</tr>
<tr>
<td>The kneading blade stays in the bread when I remove it from the bread pan.</td>
<td>The steam remaining in the bread after baking can pass into the crust and soften it slightly.</td>
<td>To reduce the amount of steam, try using 10–20 mL less water.</td>
</tr>
<tr>
<td></td>
<td>The dough is a little stiff.</td>
<td>Allow the bread to cool completely before removing the kneading blade carefully. Some types of flour absorb more water than others, so try adding an extra 10–20 mL of water next time.</td>
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<tr>
<td>The crust creases and goes soft on cooling.</td>
<td>The crust has built up underneath the kneading blade.</td>
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<td>How can I keep my crust crispy?</td>
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</tr>
<tr>
<td>My bread is sticky and slices unevenly.</td>
<td>It was too hot when you sliced it.</td>
<td>Allow your bread to cool on rack before slicing to release the steam.</td>
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Troubleshooting

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<td>Remove loaf from the bread pan immediately after baking completed.</td>
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</tr>
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<td>I can smell burning while the bread is baking. Smoke is coming out of the steam vent.</td>
<td>There has been a power failure for approx. 10 minutes (the plug has been accidentally pulled out, or the breaker has been activated), or there is another problem with the power supply.</td>
<td>The operation will not be affected if the problem with the power supply is only momentary. The Bread Maker will operate again if its power is restored within 10 minutes, but the end result may be affected.</td>
</tr>
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<td>The kneading blade stays in the bread when I remove it from the bread pan.</td>
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</table>

Causes & Action

- Extra ingredients are not mixed properly in brioche.
  - Did you add extra ingredients within 5 minutes of the beep?
  - Butter must be added while \( \frac{1}{2} \) is flashing in the display.
- There is excess oil on the bottom of brioche. The crust is oily. My bread has big holes.
  - Did you add butter within 5 minutes of the beep?
  - Butter must be added while \( \frac{1}{2} \) is flashing in the display.
- When cooking jam, it has scorched or the kneading blade fixes and it doesn’t come off.
  - The kneading mounting shaft unit is overloaded and excessive force is applied to the motor.
  - If the kneading mounting shaft does not rotate when the blade is attached, you will need to replace the kneading mounting shaft unit (consult the place of purchase or the Panasonic Customer Care Center).
- The jam has boiled over.
  - The jam has boiled over.
- The jams are too runny and not firmly set.
  - Too much fruit or sugar has been used.
  - Only use the amounts of fruit and sugar specified in the recipes on P. 40.
- Can frozen fruits be used?
  - It is possible to use them.
- What kinds of sugar can we use on jam?
  - White caster and granulated can be used.
  - Do not use brown sugar, diet sugar, and low calorie sugar or artificial sweetener.
- When making jam, can we use fruits that are pickled in alcohol?
  - Do not use them. The quality is not satisfactory.
- The fruit has collapsed when making fruit in syrup.
  - The fruit was under or over ripe.
  - Sugar was decreased too much.
  - Cooking time was insufficient.
  - Fruit with a low pectin content was used.
  - Use the runny jam as a sauce for desserts.
  - Leave the jam to cool completely. The jam will continue to set as it cools.
  - Depending on the type of pectin, it may be better to increase or decrease the amount of it.
- The cooking time was too long. The fruit may have been over ripe.
- \( \text{H01–H02 appears on the display.} \)
  - The display indicates a problem with the Bread Maker.
  - Consult the place of purchase or the Panasonic Customer Care Center.
- \( \text{H01–H02 appears on the display.} \)
  - The unit is hot (above 40˚C).
  - Allow the unit to cool down to below 40˚C before using it again (U50 will disappear).
1. Subject to the conditions of this warranty Panasonic or its Authorised Service Centre will perform necessary service on the product without charge for parts or labour if, in the opinion of Panasonic, the product is found to be faulty within the warranty period. For Line Communications products (i.e. Cordless Phones, etc) the genuine battery(s) has a 3 month warranty.

2. This warranty only applies to Panasonic products purchased in Australia and sold by Panasonic Australia or its Authorised Distributors or Dealers and only where the products are used and serviced within Australia or its territories. Warranty cover only applies to service carried out by a Panasonic Authorised Service Centre and only if valid proof of purchase is presented when warranty service is requested.

3. This warranty only applies if the product has been installed and used in accordance with the manufacturer’s recommendations (as noted in the operating instructions) under normal use and reasonable care (in the opinion of Panasonic). The warranty covers normal domestic use only (also Clp & Trim Professional use) and does not cover damage, malfunction or failure resulting from use of incorrect voltages, incorrect installation, accident, misuse, neglect, build-up of dirt or dust, abuse, maladjustment of customer controls, mains supply problems, thunderstorm activity, infestation by insects or vermin, tampering or repair by unauthorised persons (including unauthorised alterations), exposure to abnormally corrosive conditions or any foreign object or matter having entered the product.

4. This warranty does not cover the following items unless the fault or defect existed at the time of purchase:
   (a) Cabinet Parts
   (b) Microwave Oven cook plates.
   (c) User replaceable Batteries
   (d) Kneader mounting shaft unit and Heads, Cutters, Foils, Blades and other accessories.
   (e) Noise or vibration that is considered normal

5. To claim warranty service, when required, you should:
   • Telephone Panasonic's Customer Care Centre on 132600 or visit our website referred to below and use the Service Centre Locator for the name/address of the nearest Authorised Service Centre.
   • Send or take the product to a Panasonic Authorised Service Centre together with your proof of purchase receipt as a proof of purchase date. Please note that freight and insurance to and / or from your nearest Authorised Service Centre must be arranged by you.

6. The warranties hereby conferred do not extend to, and exclude, any costs associated with the installation, de-installation or re-installation of a product, including costs related to the mounting, de-mounting or remounting of any screen, (and any other ancillary activities), delivery, handling, freighting, transportation or insurance of the product or any part thereof or replacement of and do not extend to, and exclude, any damage or loss occurring by reason of, or associated with, or related to such installation, de-installation, re-installation or transit.

Panasonic Authorised Service Centres are located in major metropolitan areas and most regional centres of Australia, however, coverage will vary dependant on product. For advice on exact Authorised Service Centre locations for your product, please telephone our Customer Service Centre on 132600 or visit our website and use the Service Centre Locator.

In addition to your rights under this warranty, Panasonic products come with consumer guarantees that cannot be excluded under the Australian Consumer Law. If there is a major failure with the product, you can reject the product and elect to have a refund or to have the product replaced or if the failure is not a major failure then Panasonic may choose to repair or replace the product and will do so in a reasonable period of time from receiving notice from you.

If you require assistance regarding warranty conditions or any other enquiries, please visit the Panasonic Australia website www.panasonic.com.au or contact by phone on 132 600

If phoning in, please ensure you have your operating instructions available.

Panasonic Warranty
Home Appliance 12 Month Warranty from Date of Purchase

1. Subject to the conditions of this warranty Panasonic or it’s Authorised Service Centre will perform necessary service on the product without charge for parts or labour if, in the opinion of Panasonic, the product is found to be faulty within the warranty period. For Line Communications products (i.e. Cordless Phones, etc) the genuine battery(s) has a 3 month warranty.

2. This warranty only applies to Panasonic products purchased in New Zealand and sold by Panasonic New Zealand or its Authorised Distributors or Dealers and only where the products are used and serviced within New Zealand or its territories. Warranty cover only applies to service carried out by a Panasonic Authorised Service Centre and only if valid proof of purchase is presented when warranty service is requested.

3. This warranty only applies if the product has been installed and used in accordance with the manufacturer’s recommendations (as noted in the operating instructions) under normal use and reasonable care (in the opinion of Panasonic). The warranty covers normal domestic use only (also Clp & Trim Professional use) and does not cover damage, malfunction or failure resulting from use of incorrect voltages, incorrect installation, accident, misuse, neglect, build-up of dirt or dust, abuse, maladjustment of customer controls, mains supply problems, thunderstorm activity, infestation by insects or vermin, tampering or repair by unauthorised persons (including unauthorised alterations), exposure to abnormally corrosive conditions or any foreign object or matter having entered the product.

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   (e) Noise or vibration that is considered normal

5. To claim warranty service, when required, you should:
   • Telephone Panasonic's Customer Care Centre on 09 2720178 or visit our website referred to below and use the Service Centre Locator for the name/address of the nearest Authorised Service Centre.
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Panasonic Authorised Service Centres are located in major metropolitan areas and most regional centres of New Zealand, however, coverage will vary dependant on product. For advice on exact Authorised Service Centre locations for your product, please telephone our Customer Service Centre on 09 2720178 or visit our website and use the Service Centre Locator.

Unless otherwise specified to the consumer the benefits conferred by this express warranty are additional to all other conditions, warranties, guarantees, rights and remedies expressed or implied by the Consumer Guarantees Act of New Zealand and all other obligations and liabilities on the part of the manufacturer or supplier and nothing contained herein shall restrict or modify such rights, remedies, obligations and liabilities.

This WARRANTY CARD AND THE PURCHASE DOCKET (OR SIMILAR PROOF OF PURCHASE) SHOULD BE RETAINED BY THE CUSTOMER AT ALL TIMES

If you require assistance regarding warranty conditions or any other enquiries, please visit the Panasonic New Zealand website www.panasonic.co.nz or contact by phone on 09 2720178

If phoning in, please ensure you have your operating instructions available.

Panasonic New Zealand Customer Care Centre
Phone: 09 2720178
Fax: 09 2720129
Email: customerservice@nz.panasonic.com
Website: www.panasonic.co.nz/support
Panasonic Warranty

Home Appliance 12 Month Warranty from Date of Purchase

1. Subject to the conditions of this warranty Panasonic or its Authorised Service Centre will perform necessary service on the product without charge for parts or labour, if in the opinion of Panasonic, the product is found to be faulty within the warranty period. For Line Communications products (i.e. Cordless Phones, etc) the genuine battery(s) has a 3 month warranty.

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If phoning in, please ensure you have your operating instructions available.

Panasonic Australia Pty. Limited
ACN 001 592 187 ABN 83 001 592 187
1 Innovation Road, Macquarie Park NSW 2113
www.panasonic.com.au

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Panasonic Warranty

Home Appliance 12 Month Warranty from Date of Purchase

1. Subject to the conditions of this warranty Panasonic or its Authorised Service Centre will perform necessary service on the product without charge for parts or labour, if in the opinion of Panasonic, the product is found to be faulty within the warranty period. For Line Communications products (i.e. Cordless Phones, etc) the genuine battery(s) has a 3 month warranty.

2. This warranty only applies to Panasonic products purchased in New Zealand and sold by Panasonic New Zealand or its Authorised Distributors or Dealers and only where the products are used and serviced within New Zealand or its territories. Warranty cover only applies to service carried out by a Panasonic Authorised Service Centre and only if valid proof of purchase is presented when warranty service is requested.

3. This warranty only applies if the product has been installed and used in accordance with the manufacturer’s recommendations (as noted in the operating instructions) under normal use and reasonable care (in the opinion of Panasonic). The warranty covers normal domestic use only (also Clay & Trim Professional use) and does not cover damage, malfunction or failure resulting from use of incorrect voltages, incorrect installation, accident, misuse, neglect, build-up of dirt or dust, abuse, maladjustment of customer controls, mains supply problems, thunderstorm activity, infestation by insects or vermin, tampering or repair by unauthorised persons (including unauthorised alterations), exposure to abnormally corrosive conditions or any foreign object or matter having entered the product.

4. This warranty does not cover the following items unless the fault or defect existed at the time of purchase:
   (a) Cabinet Parts
   (b) Microwave Oven cook plates.
   (c) User replaceable Batteries
   (d) Kneader mounting shaft unit and Heads, Cutters, Foils, Blades and other accessories.
   (e) Noise or vibration that is considered normal

5. To claim warranty service, when required, you should:
   - Telephone Panasonic’s Customer Care Centre on 09 2720178 or visit our website referred to below and use the Service Centre Locator for the name/address of the nearest Authorised Service Centre.
   - Send or take the product to a Panasonic Authorised Service Centre together with your proof of purchase receipt as a proof of purchase date. Please note that freight and insurance to and / or from your nearest Authorised Service Centre must be arranged by you.

6. The warranties hereby conferred do not extend to, and exclude, any costs associated with the installation, de-installation or re-installation of a product, including costs related to the mounting, de-mounting or remounting of any screen, (and any other ancillary activities), delivery, handling, freighting, transportation or insurance of the product or any part thereof or replacement of and do not extend to, and exclude, any damage or loss occurring by reason of or contributed with, or related to such installation, de-installation, re-installation or transit. Panasonic Authorised Service Centres are located in major metropolitan areas and most regional centres of New Zealand, however, coverage will vary dependant on product. For advice on exact Authorised Service Centre locations for your product, please telephone our Customer Care Centre on 09 2720178 or visit our website and use the Service Centre Locator.

Unless otherwise specified to the consumer the benefits conferred by this express warranty are additional to all other conditions, warranties, guarantees, rights and remedies expressed or implied by the Consumer Guarantees Act of New Zealand and all other obligations and liabilities on the part of the manufacturer or supplier and nothing contained herein shall restrict or modify such rights, remedies, obligations and liabilities.

This warranty card and the purchase docket (or similar proof of purchase) should be retained by the customer at all times

If you require assistance regarding warranty conditions or any other enquiries, please visit the Panasonic New Zealand website www.panasonic.co.nz or contact by phone on 09 2720178
If phoning in, please ensure you have your operating instructions available.

Panasonic New Zealand Customer Care Centre
Phone: 09 2720178
Fax: 09 2720129
Email: customerservice@nz.panasonic.com
Website: www.panasonic.co.nz/support
## Specification

<table>
<thead>
<tr>
<th>Feature</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power supply</td>
<td>230–240 V ~ 50 Hz</td>
</tr>
<tr>
<td>Power consumed</td>
<td>505–550 W</td>
</tr>
<tr>
<td>Capacity</td>
<td></td>
</tr>
<tr>
<td>(Strong flour for a loaf)</td>
<td>max. 620 g, min. 350 g</td>
</tr>
<tr>
<td>(Strong flour for a dough)</td>
<td>max. 600 g, min. 225 g</td>
</tr>
<tr>
<td>(Yeast)</td>
<td>max. 19.2 g, min. 2.8 g</td>
</tr>
<tr>
<td>Capacity of raisin nut dispenser</td>
<td>max. 150 g dried fruit/nuts</td>
</tr>
<tr>
<td>Timer</td>
<td>Digital timer (up to 13 hours)</td>
</tr>
<tr>
<td>Dimensions (H × W × D)</td>
<td>approx. 38.2 × 25.6 × 38.9 cm</td>
</tr>
<tr>
<td>Weight</td>
<td>approx. 7.0 kg</td>
</tr>
<tr>
<td>Accessories</td>
<td>Measuring cup, measuring spoon</td>
</tr>
</tbody>
</table>

Thank you for purchasing this Panasonic product.
- Please read these instructions carefully before using this product and save this manual for future use.
- This product is intended for household use only.