

EN - Super Blender

Super Blender ΕN

Important safety instructions

READ CAREFULLY AND STORE FOR FUTURE USE.

- This appliance may be used by persons with physical or mental impairments or by inexperienced persons, if they are properly supervised or have been informed about how to use the product in a safe manner and understand the potential dangers.
- Children must not use this appliance or play with it. Keep this appliance and the power cord out of reach of children.
- The appliance is designed for household use only. It is not intended for use in locations such as:
 - staff kitchens in stores, offices and other workplaces;
 - hotel or motel rooms and other living areas;
 - agricultural farms;
 - bed and breakfast establishments.
- This appliance is designed for blending food. Do not use it for any other purposes than those intended.



/ Warning:

Incorrect use may lead to injuries.

- Do not use the appliance in an industrial environment or outdoors.
- Before connecting this appliance to a power socket, make sure the rated voltage stated on its rating label corresponds to the voltage in your power socket.
- Do not place the appliance on an electric or gas stove or in its vicinity, on the edge of a table or on an unstable surface. Only place the appliance on an even, dry and stable surface.
- Only use the appliance with the original accessories that came with it.
- Do not fill the blending jar past its maximum nominal capacity.
- Before putting the appliance into operation, check that it is correctly assembled and that the blending jar is properly closed. The appliance is equipped with a safety mechanism that will prevent it from being started unless the blending jar is properly seated on the motor unit.



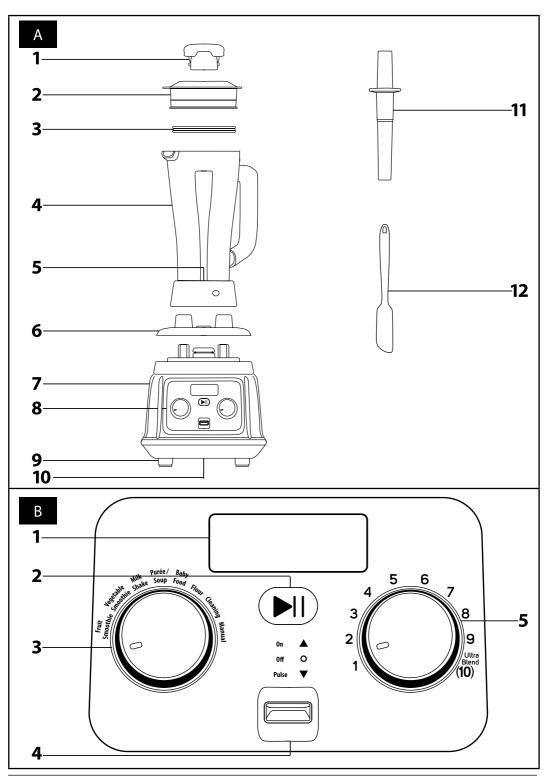
Warning:

Never start the blender unless the outer lid is properly secured to the blending jar.

- Prior to blending fruit or vegetables, remove hard stones that are contained in, for example, apricots, peaches, mangoes, avocados, etc., and inedible peels from, for example, oranges, mandarins, pineapples, melons, etc. Remove shells from nuts and bones from meat.
- Be especially careful when handling hot liquids and foodstuffs. Hot steam or splashing hot foods and liquids may cause scalding. Do not pour liquids hotter than 80 °C into the blending jar. For reasons of increased safety, it is recommended to allow hot liquids to cool down before blending them.

- Blend hot liquids only at the lowest speed. Hot steam will naturally escape through the ventilation holes in the lid.
- While blending, use your hand to hold down the blending jar from above. Pay extra attention if the jar is hot or steam is escaping out of it, and use a kitchen glove.
- Avoid contact with hot surfaces. Use the handle to carry the blending jar.
- You may add ingredients into the blending jar while blending through the hole in the outer lid or use the pusher to speed up the blending process. When using the pusher, the outer lid must be seated on the blending jar and the blending jar should be filled to no more than ²/₃ of its maximum capacity. When blending hot liquids or foodstuffs, for safety reasons, the inner cap must remain closed.
- While blending, do not put your hands or items, such as kitchen knives, forks or wooden spoons into the blending jar. There is a danger of injury or damage to the appliance.
- Do not leave the appliance in continuous operation for longer than 3 minutes. Then allow it to cool down for at least 1 minute. After five consecutive cycles, allow the appliance to cool down for 30 minutes.
- When using the pusher, in order not to overload the motor, do not run the appliance continuously for longer than 1 minute.
- When making peanut butter or processing meals with a high fat content, do not leave the appliance running for longer than 30 seconds from the moment that the mixture starts circulating inside the blending jar. Otherwise the appliance may overheat.
- Do not blend dry foodstuffs (grains, etc.) for longer than 45 seconds, otherwise this may damage the blender. Frequent blending of dry ingredients such as for example grains, results in excessive wear of the blade assembly and impacts the appearance of the blending jar.
- The appliance is equipped with a thermal fuse protecting the motor from damage in case of overload. If the appliance shuts off as a consequence of the motor being overloaded, disconnect it from the power socket and allow it cool for at least 30 minutes. To reset the thermal fuse, press the RESET button located underneath the appliance. Then you may continue using the appliance.
- Do not turn on the appliance when it is empty. Incorrect use of the appliance may negatively
 affect its lifetime.
- If ingredients stick to the blade assembly or the inside walls of the blending jar, switch it off and unplug it from the power supply. Make sure that the blade assembly has stopped rotating. Carefully remove the blending jar from the motor unit. Open the lid and using a spatula clean the blade assembly and the walls of the blending jar. Properly close the lid and seat the blending jar back on to the motor unit. Plug the power cord into a power socket and then you may continue blending.
- To prevent injury on the blade assembly, be especially careful when emptying the jar and when cleaning it.
- The blending jar is not intended to be used for heating foods in a microwave oven or for storing food in.

- Always turn off the appliance and disconnect it from the power socket if you will not be using
 it and if you will be leaving it without supervision, before assembly, disassembly, cleaning
 and before moving it.
- Check that the motor unit is turned off, disconnected from the power socket and that the
 rotating parts have come to a complete stop before removing the blending jar from the
 motor unit.
- Clean it according to the instructions in chapter Cleaning and maintenance. Do not submerge
 the motor unit and its power cord in water or any other liquid, or wash these parts under
 running water.
- Ensure that the power plug contacts do not come into contact with moisture. Do not place heavy items on the power cord. Make sure that the power cord does not hang over the edge of a table or that it is not touching a hot surface.
- Disconnect the appliance from the power socket by pulling on the plug, never pulling on the power cord. Otherwise, this could damage the power cord or the socket.
- If the power cord is damaged, it must be replaced by an authorised service centre or by another similarly qualified person, this will prevent the creation of a dangerous situation. It is forbidden to use the appliance if it has a damaged power cord.
- Do not use the appliance when it is not functioning properly or showing any signs of damage. In order to prevent a hazardous situation arising, do not repair the appliance yourself or modify it in any way. Have all repairs or adjustments performed at an authorised service centre. By tampering with the appliance, you risk voiding your legal rights arising from unsatisfactory performance or quality warranty.



FN Super Blender

User's manual

- Prior to using this appliance, please read the user's manual thoroughly, even in cases, when one has already familiarised themselves with previous use of similar types of appliances. Only use the appliance in the manner described in this user's manual. Keep this user's manual in a safe place where it can be easily retrieved for future use.
- We recommend saving the original cardboard box, packaging material, purchase receipt and responsibility statement of the vendor or warranty card for at least the duration of the legal liability for unsatisfactory performance or quality. In the event of transportation, we recommend that you pack the appliance in the original box from the manufacturer.

DESCRIPTION OF THE APPLIANCE

A1 Inner cap

can be used to add ingredients to the blending jar while the blender is running.

A2 Outer lid with a hole

After removing the cap, you may add ingredients into the blending jar while blending or you may use the pusher to speed up the blending process.

A3 Gasket ring

A4 Blending jar with 2-litre capacity

is made from very durable Tritan plastic.

A5 6-blade blade assembly

A6 Silicone pad

A7 Motor unit

A8 Control panel

A9 Anti-slip feet

A10RESET button (not shown) is located on the underside of the motor unit.

A11Pusher

its length is designed in such a way that after being inserted into the hole in the outer lid, it will not come into contact with the blade assembly.

A12Spatula



Materials intended for coming into contact with food are made from "BPA-Free" materials. This means that they do not contain toxic Bisphenol A.

DESCRIPTION OF THE CONTROL PANEL WITH DISPLAY

B1 LED display

shows the elapsed time or remaining time until the end of operation and the AUTO or MANUAL operating mode.

B2 START/PAUSE button ▶||

for starting and pausing operation

- for starting and pausing

 B3 Program selection knob:
 - FRUIT SMOOTHIE,
 - VEGETABLE SMOOTHIE,
 - MILKSHAKE
 - PURÉE/SOUP
 - BABY FOOD,
 - FLOUR,
 - CLEANING,
 - MANUAL.
- **B4** ON / OFF/ PULSE switch

for turning the appliance on and off and pulse blending

B5 10-step variable speed control

max. 33 000 rpm

PURPOSE OF THE APPLIANCE AND ITS PROPERTIES

This multifunction blender represents a revolutionary solution in food processing. Within a few short moments you will prepare a whole range of outstanding meals and beverages, such as fresh smoothies, milkshakes, creamy soups, sauces, spreads, baby food; you will grind meat, nuts and grains, or make soya milk, crushed ice or delicious creamy ice creams or sorbets. Thanks to its powerful 1 200W motor, this blender will handle even larger pieces of fruit and vegetables, including soft kernels and peels. In this way, you will give your body the valuable nutrients that are found in the pulp, kernels and peels in the form of an easily digestible smoothie drink without having to laboriously cut the fruit and vegetables into small pieces in advance. The blending jar is made from Tritan material. This is a high quality plastic that is characterised by its long lifetime and it does not absorb any odours or smells. The pusher will make blending large food pieces easier and will speed up the blending of frozen foods to prevent them from thawing. The two-part lid enables the addition of ingredients into the blending jar while blending or the preparation of hot meals in the blending jar thanks to steam release holes in the lid. Its anti-slip feet provide stability to the blender during its operation.

BEFORE FIRST USE

- Remove all packaging materials, including promotional tags and labels from the appliance and its accessories.
- Thoroughly wash the removable accessories that are intended to come into contact with food using warm water and a neutral kitchen detergent. Then rinse them with clean water and allow them to dry naturally or dry them out thoroughly using a wiping cloth. All removable parts, except for the blending jar A4 with the blade assembly A5, are suitable for washing in a dishwasher (in the upper rack).
- Do not rinse the motor unit A7 under water or submerge it in water.



Attention:

When cleaning the blending jar **A4**, be very careful not to injure yourself on the sharp edge of the blade assembly **A5**.

ASSEMBLING AND DISASSEMBLING THE APPLIANCE

- Before you start assembling or disassembling the appliance, check that
 the motor unit A7 is turned off and disconnected from the power socket
 and that the rotating parts have come to a complete stop.
- Place the motor unit A7 on a stable, even, dry surface, for example on a kitchen countertop. From above, place the silicone pad A6 on to the motor unit A7. Mount the blending jar A4 on to the motor unit A7. The blender is equipped with a safety mechanism that will prevent it from being started unless the blending jar A4 is properly mounted on the motor unit A7.
- Check that the outer lid A2 is fitted with the gasket ring A3 and mount it
 on to the blending jar A4. Firmly push it down along its entire perimeter
 so that it adheres to the edge of the blending jar A4.
- Insert the inner cap A2 into the outer lid A1 and turn it all the way clockwise. This will lock it in place.
- To disassemble proceed in the reverse sequence.

OPERATING THE APPLIANCE

 Make sure that the switch B4 is set to the OFF position and that the motor unit A7 is disconnected from the power socket. Place the ingredients that you wish to process into the blending jar A4, and assemble the appliance according to the instructions provided in chapter Assembling and disassembling the appliance.



Attention:

To achieve optimal results, the blending jar **A4** should be filled to at least ¼ of its capacity.

The maximum capacity of the blending jar **A4** is 2 litres. Do not fill it past the maximum mark.

When using the pusher **A11**, the blending jar **A4** should be filled to no more than $\frac{2}{3}$ of its nominal capacity.

2. Connect the motor unit A7 to a power socket. When the blending jar A4 is correctly mounted on the motor unit A7, the display B1 will be lit when the switch B4 is set to the ON position. The knob B3 can be used to select one of the preset programs from the table below. To start the selected program, press the START/PAUSE button B2. The display B1 will show "AUTO" and time will count down until the end of operation. In a preset program, the speed is controlled automatically. The appliance will automatically stop once the preset time has elapsed. To pause the appliance during operation, press the START/PAUSE button B2. To resume operation, press the button B2 again. If you wish to end the program prematurely, when in the pause mode, set the switch B4 to the OFF position.

Preset	Purpose of use	Speed	Length of program
program			
FRUIT	For making fruit	8	45 s
SMOOTHIE	smoothie drinks		
VEGETABLE	For making	8	60 s
SMOOTHIE	vegetable		
	smoothie drinks		
MILKSHAKE	For making	4	40 s
	milkshakes and		(1 second at speed 4 ->
	ice creams		1 second pause, cycle
			repeats until the end of the
			program)
PURÉE/SOUP	For making	8, 10	42 s
	purée and		(15 seconds at speed 10
	blending creamy		-> 1 second pause ->
	soups		10 seconds at speed 8
			-> 1 second pause ->
			15 seconds at speed 10)
BABY FOOD	For making baby	8	35 s
	food		
FLOUR	For making	10	45 s
	homemade flour		
	and grinding nuts		

3. If you do not wish to take advantage of any of the preset programs, set the knob B3 to the MANUAL position and use the speed control knob B5 to set the desired speed in the range from 1 to 10. To start the appliance, press the START/PAUSE button B2. The display B1 will show "MANUAL" and the elapsed time. During operation, you may change the speed as necessary. We recommend to initially set speed 1. To pause the appliance, press the START/PAUSE button B2. To resume operation, press the button B2 again. If you wish to stop the appliance, press the START/PAUSE button B2 and then set the switch B4 to the OFF position. The appliance will turn off automatically after 1 minute of operation in the MANUAL mode.

Ingredients	Recommended speed setting	Recommended blending time
Blending of very soft and soft ingredients (oranges, tomatoes, bananas, etc.), liquids, viscous sauces, etc.	1–4	30–60 s
Blending of harder ingredients such as carrots, etc., boiled grains, etc.	5–7	30-45 s
Blending of nuts, dry grains and dry beans, etc.	8–10	45 s

4. PULSE mode is used for crushing ice and for short pulse blending. The appliance will start when the switch B4 is set to the PULSE position. Hold down the switch B4 in the PULSE position for as long as you wish to blend your ingredients. When the switch B4 is released, the appliance will stop.



Attention:

Do not leave the appliance in continuous operation for longer than 3 minutes. Then allow it to cool down for at least 1 minute. After five consecutive cycles, allow the appliance to cool down for 30 minutes.

The maximum continuous operating time when the pusher **A11** is used is 1 minute. Otherwise the motor unit may become overloaded.

When making peanut butter or meals with a high fat content, do not leave the appliance running for longer than 30 seconds from the moment that the mixture starts circulating inside the blending jar A4. Otherwise the appliance may overheat.

5. If the ingredients are not circulating inside the blending jar A4, remove the inner cap A1 and use the pusher A11 to push the ingredients towards the blade assembly A5. The pusher A11 is designed in such a way that after being inserted into the hole in the outer lid A2, it will not come into contact with the blade assembly A5. Never put the pusher A11 into the blending jar A4 unless it is closed with the outer lid A2. While blending, you may add ingredients into the blending jar

- **A4** through the hole in the lid **A2**. However, this does not apply when blending hot liquids, where the inner cap **A1** must remain in the locked position.
- 6. In the event that food is sticking to the blade assembly A5 or the walls of the blending jar A4, turn the appliance off by setting the switch B4 to the OFF position and disconnect it from the power socket. Make sure that the blade assembly A5 has stopped rotating. Carefully remove the blending jar A4 from the motor unit A7. Take off the lid and using the spatula A12, clean the blade assembly A5 and the inside of the blending jar A4. Put the lid back on and seat the blending jar A4 back on to the motor unit A7. Plug the power cord into a power socket and continue blending.
- After you have finished using the appliance, set the switch B4 to the OFF position and disconnect the power cord from the power socket. Check that the blade assembly A5 has stopped rotating and take the blending jar A4 off the motor unit A7. Use the spatula A12 to remove food from the blending jar A4.
- Then clean all the used parts according to the instructions in chapter Cleaning and maintenance.

RESETABLE THERMAL FUSE

• The built-in thermal fuse protects the motor against overheating. In the event that the appliance is shut off automatically due to the thermal fuse being activated, set the switch B4 to the OFF position, and disconnect the power cord from the power socket. Take the blending jar A4 off the motor unit A7 and check that the blade assembly A5 is not blocked by ingredients inside of the blending jar A4. Wait approximately 30 minutes until the motor unit A7 cools down. Then press the RESET button A10 and you may put the blender back into operation. If you are not successful, allow the appliance to cool down for a further 10 minutes.

OVERVIEW OF ERROR MESSAGES

Messages on	Defect	Solution
the display	description	
Err1	Voltage too low	Check that the voltage in your power socket corresponds to the voltage specified on the rating label of the appliance.
Err2	Voltage too high	Check that the voltage in your power socket corresponds to the voltage specified on the rating label of the appliance.
Err3	Current too high	Check that the blade assembly is not blocked by foreign objects or excessively hard ingredients.
Err4	Temperature too high	Turn off the appliance and disconnect it from the power socket. Allow it to cool down for 30 minutes and then press the RESET button A10 .

ADVICE AND TIPS FOR BLENDING

- Larger fruit and vegetable pieces, frozen ingredients, purée and nut butter should first be blended at low speed, then for a moment at medium speed, and finally at the highest speed. Thanks to the powerful motor unit, which can reach very high speeds, usually 30 seconds is a sufficient time for ingredients to be processed completely. It reaches a smooth consistency within a short while and frozen ingredients do not have time to thaw.
- When blending at a high speed and the ingredients do not circulated inside the blending jar, use the pusher A11 or try lowering the speed. As soon as the ingredients start circulating inside the blending jar, adjust the speed as necessary.
- Blend hot liquids at the lowest speed.
- Do not blend dry foodstuffs (grains, etc.) for longer than 45 seconds.
- Ice cubes must be blended immediately upon being removed from the freezer. When they start to melt, they will stick together and it will not be possible to blend them.

CLEANING AND MAINTENANCE

 Before cleaning it, make sure that the appliance is turned off, disconnected from the power socket and that the rotating parts have stopped. Disassemble the appliance into its individual parts. Thoroughly wash removable accessories using warm water and neutral kitchen detergent. Then rinse them with clean water and dry thoroughly with a wiping cloth. All removable parts, except for the blending jar A4 with the blade assembly A5, are suitable for washing in a dishwasher (in the upper rack).



Attention

When cleaning the blending jar **A4**, be very careful not to injure yourself on the sharp edge of the blade assembly **A5**.

- When you have finishing using it, it is also possible to clean the blending jar A4 by filling it with 1 litre of clean water and a few drops of neutral kitchen detergent, assembling the appliance, then connecting it to a power socket, and then starting the CLEANING preset program. This program takes 42 seconds. When the program finishes, turn off the appliance, disconnect it from the power socket and disassemble it. Thoroughly rinse the blending jar A4 with clean water and wipe dry.
- To clean the outer surface of the motor unit A7, use a cloth lightly dipped in a weak detergent solution. After applying the detergent, wipe the
- surface with a cloth lightly dampened in clean water and then wipe dry.

 Never submerge the motor unit A7 or the power cord in water or in any other liquid.
- Do not use solvents, cleaning products with an abrasive effect, etc. for cleaning the appliance. Otherwise the surface coat of the appliance may be damaged.

STORAGE

 If you will not be using the appliance, store it in a dry place out of children's reach. We recommend storing the blending jar A4 slightly open to enable air to freely circulate and to prevent the formation of undesirable odours inside.

TECHNICAL SPECIFICATIONS

Rated voltage range	220-240 V
Rated frequency	
Rated power input	
Electrical shock protection class	
Noise level	

The declared noise emission level of the appliance is 90 dB(A), which represents a level A of acoustic power with respect to a reference acoustic power of 1 pW.

Explanation of technical terminology

Safety class for electrical shock protection:

Class II – Electrical shock protection is provided by double or heavy-duty insulation

Changes to text and technical parameters are reserved.

INSTRUCTIONS AND INFORMATION REGARDING THE DISPOSAL OF USED PACKAGING MATERIALS

Dispose of used packaging material at a site designated for waste in your municipality.

DISPOSAL OF USED ELECTRICAL AND ELECTRONIC EQUIPMENT



This symbol on products or original documents means that used electric or electronic products must not be added to ordinary municipal waste. For proper disposal, renewal and recycling hand over these appliances to determined collection points. Alternatively, in some European Union states or other European countries you may return your appliances to the local retailer when buying an equivalent new appliance.

Correct disposal of this product helps save valuable natural resources and prevents potential negative effects on the environment and human health, which could result from improper waste disposal. Ask your local authorities or collection facility for more details.

In accordance with national regulations penalties may be imposed for the incorrect disposal of this type of waste.

For business entities in European Union states

If you want to dispose of electric or electronic appliances, ask your retailer or supplier for the necessary information.

Disposal in other countries outside the European Union.

This symbol is valid in the European Union. If you wish to dispose of this product, request the necessary information about the correct disposal method from the local council or from your retailer.



This product meets all the basic requirements of EU directives