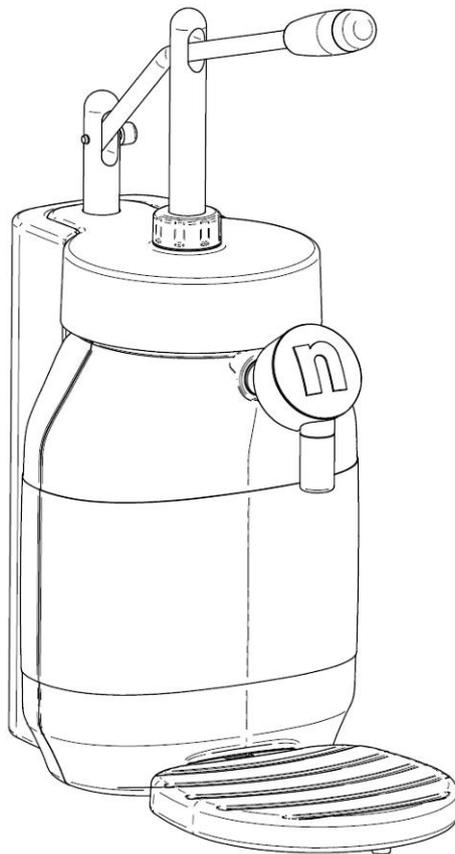


Operating and maintenance manual

v_02



Manual Nutella[®] dispenser



Manufactured by **Techfood by Sogabe srl**

Via Spallanzani, 8/c 42024 Castelnovo di Sotto (RE) Italy

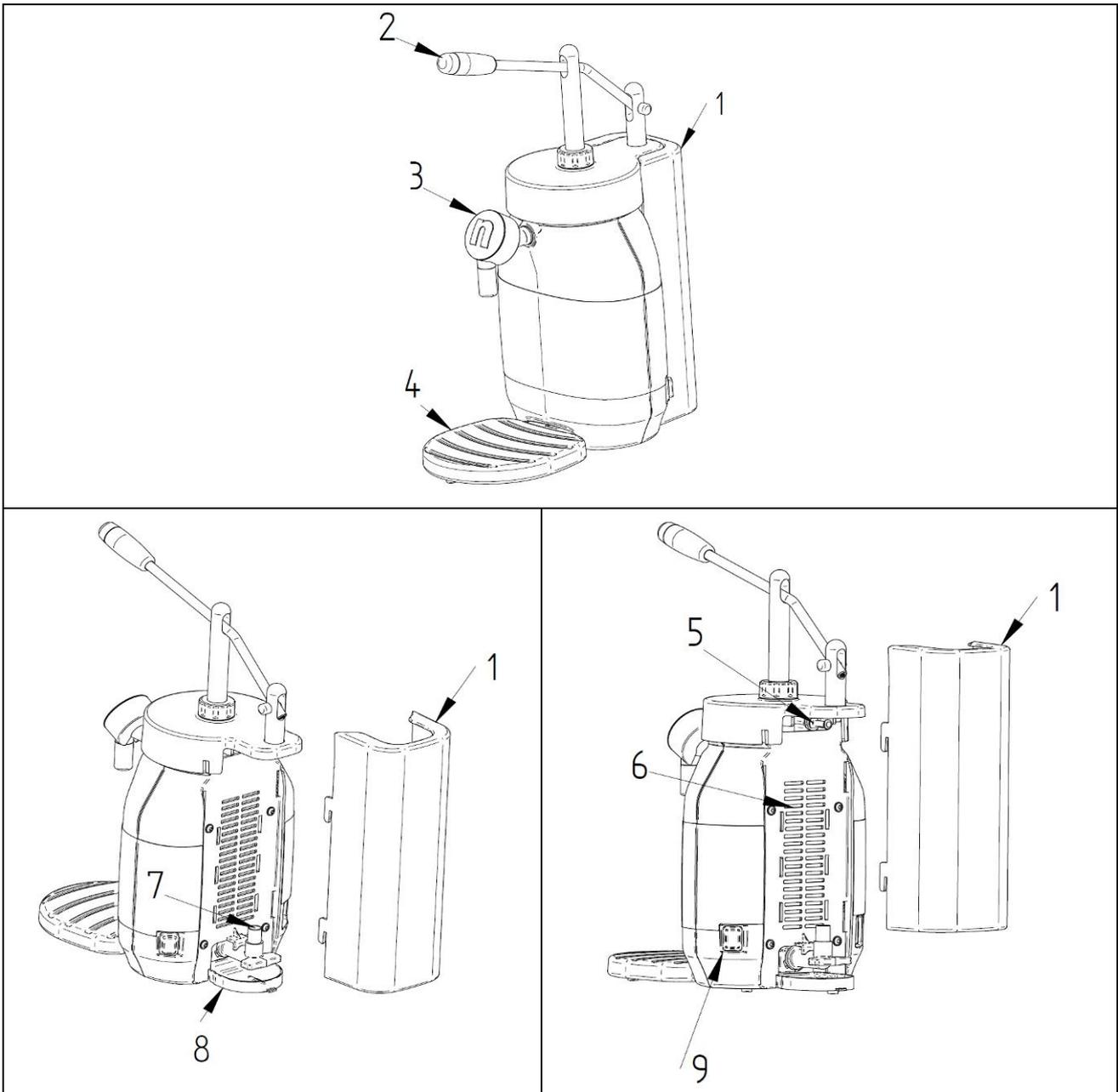
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1. MAIN PARTS OF THE DISPENSER



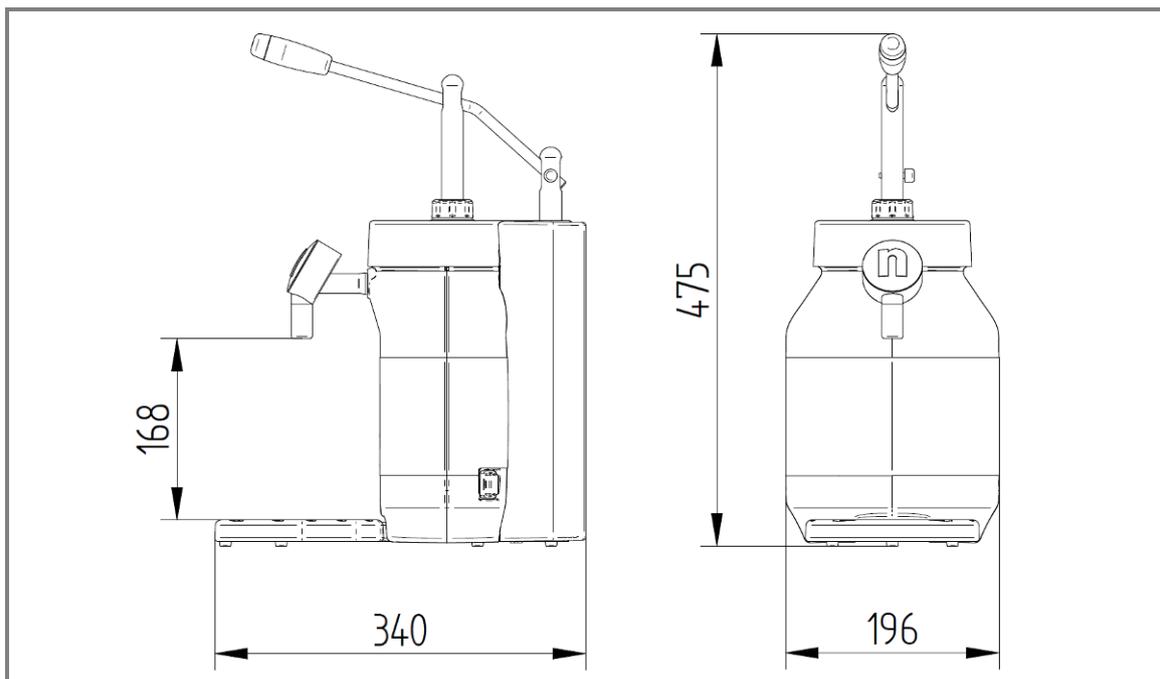
Pos.	Description
1	Removable extractable rear cover
2	Pumping lever
3	Removable Topping Nozzle
4	Removable front tray
5	Pouch top pin
6	Heated zone grid
7	Nutella inlet pouch connection port
8	Removable rear collection tray
9	Switch 0/1

2. TECHNICAL SPECIFICATIONS AND OVERALL DIMENSIONS

TECHNICAL SPECIFICATIONS

Manual Nutella® dispenser		
	8816000070	8816000071
Electrical power supply	220-240 Vac 50-60 Hz	120 Vac 50-60 Hz
Total absorbed power	44 W	
Net weight w/o Nutella® pouch ®	Kg 5	

DIMENSIONS



3. CE DECLARATION OF CONFORMITY

Techfood by Sogabe srl

Via Spallanzani, 8/C
42024 Castelnovo di Sotto
Reggio Emilia (ITALY)
www.techfood.it

WE HEREWITH DECLARE UNDER OUR OWN EXCLUSIVE RESPONSIBILITY THAT
THE DISPENSER

GLUE ON
A COPY
OF THE CE LABEL

as described in the enclosed documentation conforms to what is established by the following Directives:

- Low Voltage - 2014/35/EEC
- Electromagnetic Compatibility (EMC) - 2014/30/EEC
- Rohs (2002-95-EEC)

All parts that come into contact with foodstuffs are made with materials that conform to the EEC Regulation no. 1935/2004 of the European Parliament and of the Council of 27 October 2004 as regards to materials and objects that are to come into contact with foodstuffs and which annuls the EEC directives 80/590 and 89/109.

Reggio Emilia,

The President
Angelo Iori



4. WARNINGS / INSTALLATION

Read the instructions through carefully before using the dispenser for the first time. The manual provides important information concerning installation, safety use and maintenance, to prevent injury and damage to the dispenser. Keep this manual safely, it may be required for consultation or may be needed by another user.

Keep this manual in a safe place as you might need to consult it or it could be useful for another user. This manual is to be kept in a protected and dry place, away from sunlight and to be used for future reference until the dispenser is definitively dismantled and disposed of.

The manufacturer cannot be held liable for any damage to things or injury to people resulting from an incorrect installation of the appliance.

The appliance must not be used by people (including children) with reduced physical, sensory or mental capabilities or who have no experience or knowledge of the appliance unless they are supervised or have been trained.

Children must not be allowed to play with the dispenser.

Do not install the appliance anywhere where there is chance of jets of water being used. The appliance must not be cleaned with a jet of water.

The appliance must only be installed where its use and maintenance are limited to trained personnel.

Before this appliance leaves the factory it is tested, inspected and finely tuned by specialized personnel so as to give the very best operating results.

Any repairs or fine-tuning that may be necessary later on must be done with maximum attention and care by qualified personnel.

If the power cord is damaged it must be replaced by the manufacturer, by the relevant assistance service or by someone similar to avoid danger.

Take the dispenser out of its packaging, remove all the protective plastic film and place the appliance in horizontal position on a counter.

The dispenser must not be used outdoors.

The appliance must always be in a dry place with good ventilation. Do not expose to direct sunlight.

The temperature where the dispenser is used must be a minimum of 18°C and a maximum of 40°C.

Connect the dispenser to a suitable power socket (see data plate) fitted with a switch conforming to the laws in force.

Do not use reductions, adapters or shunts as they could lead to false contacts resulting in dangerous overheating.

5. FUNCTIONALITY

a. Preamble

Techfood appliances are machines for processing foodstuffs.

Techfood works in the catering field, producing and marketing small appliances for pubs, bars, snack bars, fast food outlets, designed and manufactured specifically to facilitate and optimize activities in these fields.

Techfood also produces semi-processed dehydrated products intended for catering, which in terms of use are designed to work perfectly with the appliances supplied by the company.

Do not use the dispenser for general use.

Dispenser use refers to the extraction of Nutella® from 1 kg[®] pouch.

Any use other than that described in this manual is to be considered unauthorized: TECHFOOD declines all responsibility for damage caused to persons or objects as a result of the improper use of the dispenser.

Always use the dispenser in a suitably lit position.

Do not leave the dispenser unattended and powered for long periods of inactivity, but disconnect the power supply and leave the pouch in place if the cap 9a (Fig. A - pg. 12) is missing.

Any faulty parts must be replaced exclusively with original TECHFOOD spare parts. Only TECHFOOD spare parts are able to fully satisfy the safety standards and ensure the correct operation.

If any parts are broken, do not use the dispenser. Clearly indicate that it is out of order. For replacement, contact TECHFOOD.

Perform a few simple checks before operating the machine.

- Check that the mains power is switched on (WARNING: see CE plate).
- Check that all controls are working efficiently.
- Do not work in ATEX environments (where there is a risk of explosion).

For the appliance to give its maximum performance and ensure a long life, follow the instructions given in this operating and maintenance manual.

Do not wait until the dispenser's components are completely worn before changing them.

Replacing a component at the right time means a better performance and saving (greater damage is avoided).

USE ORIGINAL SPARE PARTS.

The manufacturer shall not be liable for any mistakes due to printing errors or misprints in this manual.

The visual quality of the figures given is purely indicative.

We reserve the right to make changes to the product that we deem necessary or useful without prejudice to its essential characteristics of safety and functionality.

For Your safety

The dispenser is easy to use.

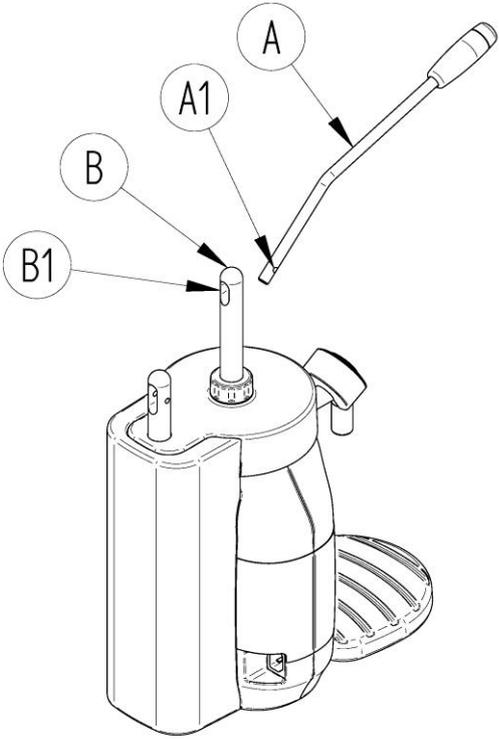
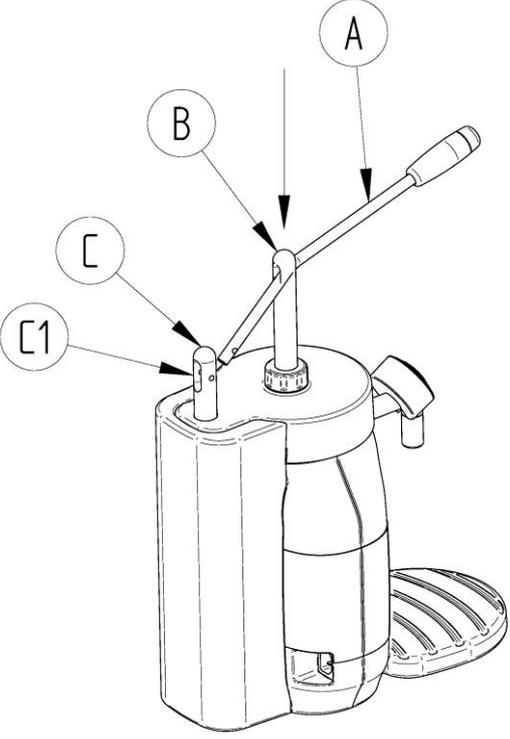
However, it is still important to read this manual from beginning to end before using the appliance the first time. This ensures you get the very best performance, avoiding incorrect actions and using the appliance in complete safety, respectful of the environment.

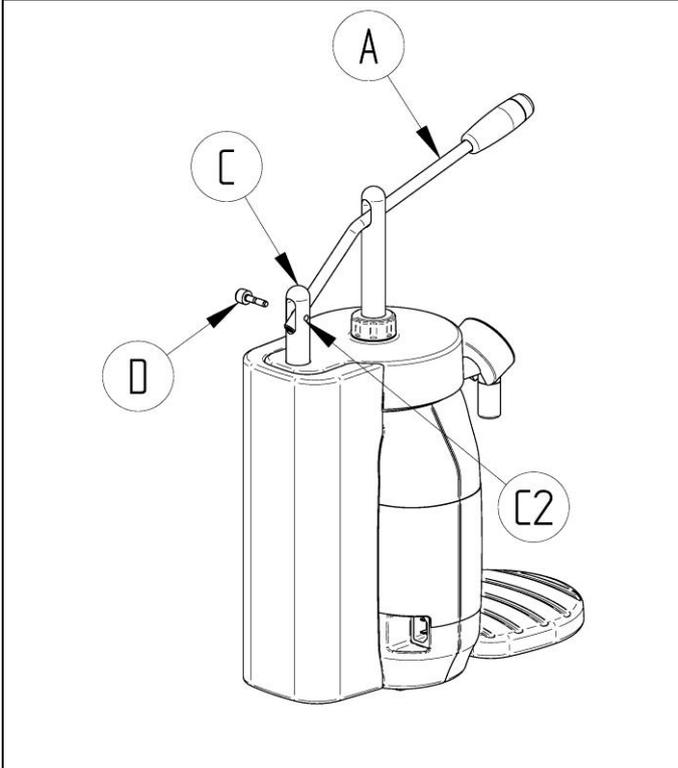
- Remove any protective film.
- Do not attempt to tamper with the safety circuits and protections.
- Avoid the build-up of food on the surfaces.
- Take care not to damage the power cable: do not dip the power cable or plug in water.
- Do not use the dispenser if it is damaged; wait until the fault has been repaired.
- **Before doing any work on the appliance, make sure it has been DISCONNECTED from the electricity mains.**

6. USING THE DISPENSER

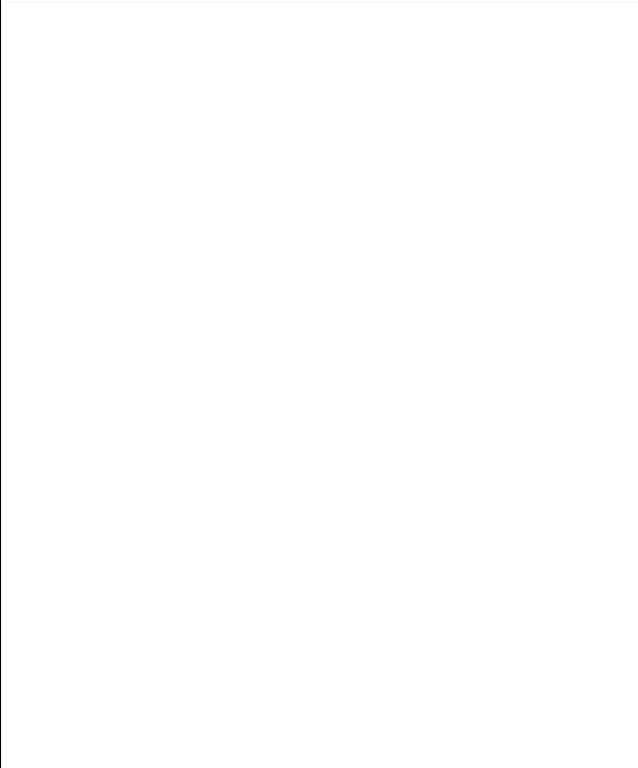
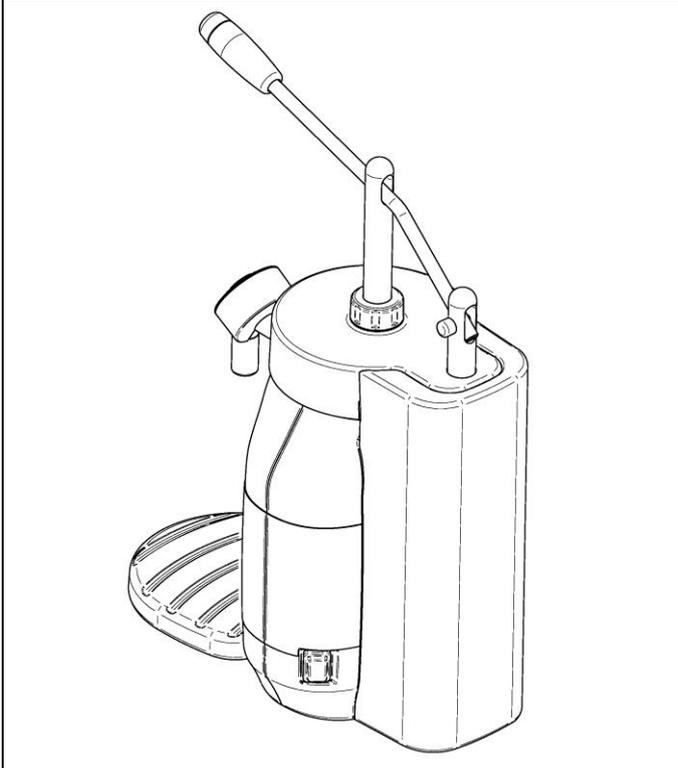
a. First installation - assembling the lever

After taking the dispenser out of its packaging and removing any protective plastic films, place it on a counter and proceed to assemble the lever (A) you find inside the packaging.

	<p>Fit the lever (A) inside the slot (B1) of the plunger pin (B).</p>
	<p>Make a slight downward pressure on the plunger pin (B) in order to fit the lever (A) inside the slot C1 of the fixed pin (C).</p>



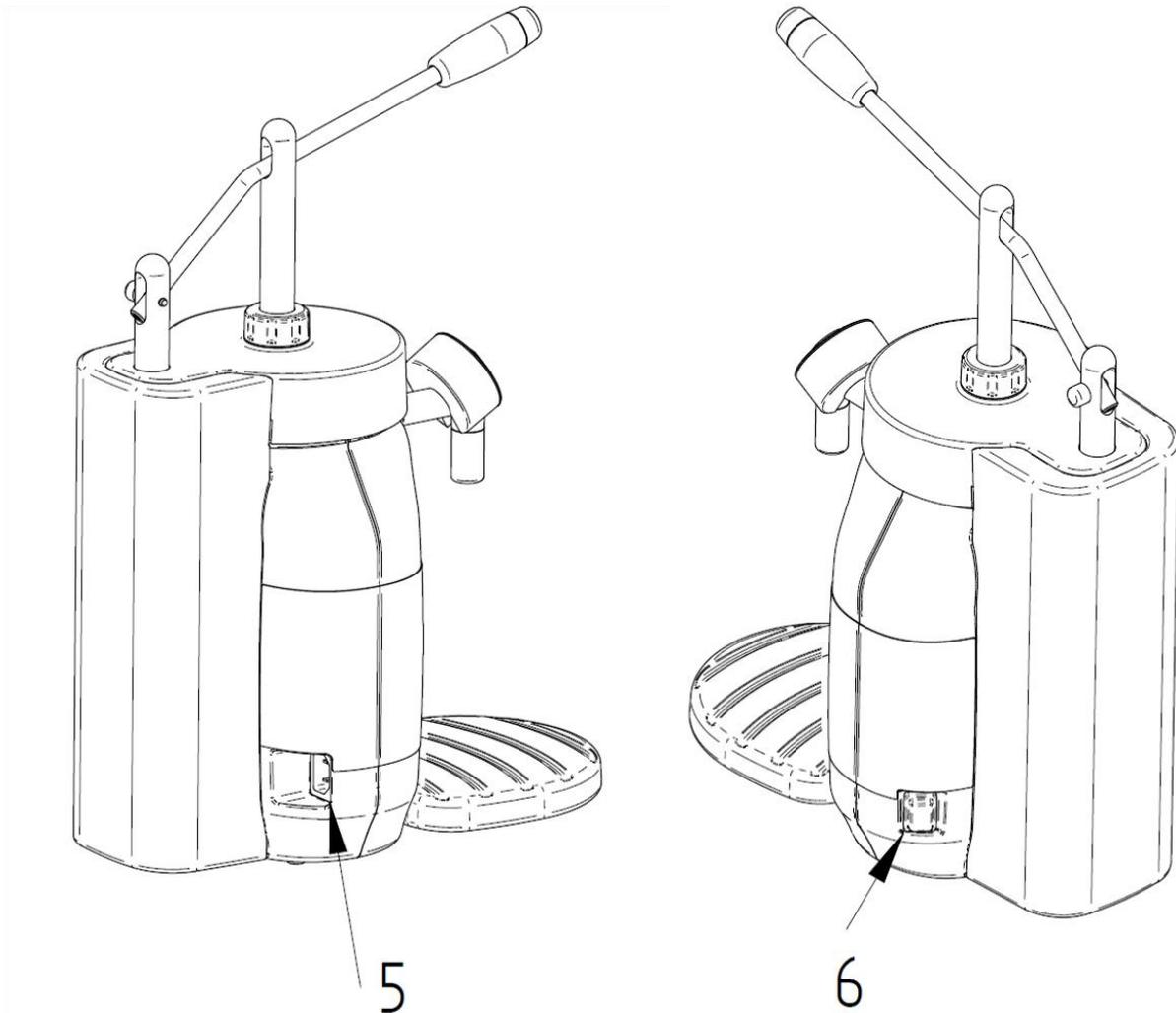
Finally assemble the whole with the pin (D) through the hole (A1) and the hole (C2)



b. Connection

Plug the cable into the connector (pos.5) and connect the plug to the power supply.

Now power the dispenser by pressing the "0-I" button (pos.6), making sure that the pouch is fitted into the dispenser (see paragraph c - page 12).



WARNING: To use the dispenser correctly, the Nutella® pouch must be kept and placed in the dispenser at room temperature (20-24°C). **Do not use Nutella at a low temperature and excessively dense.**

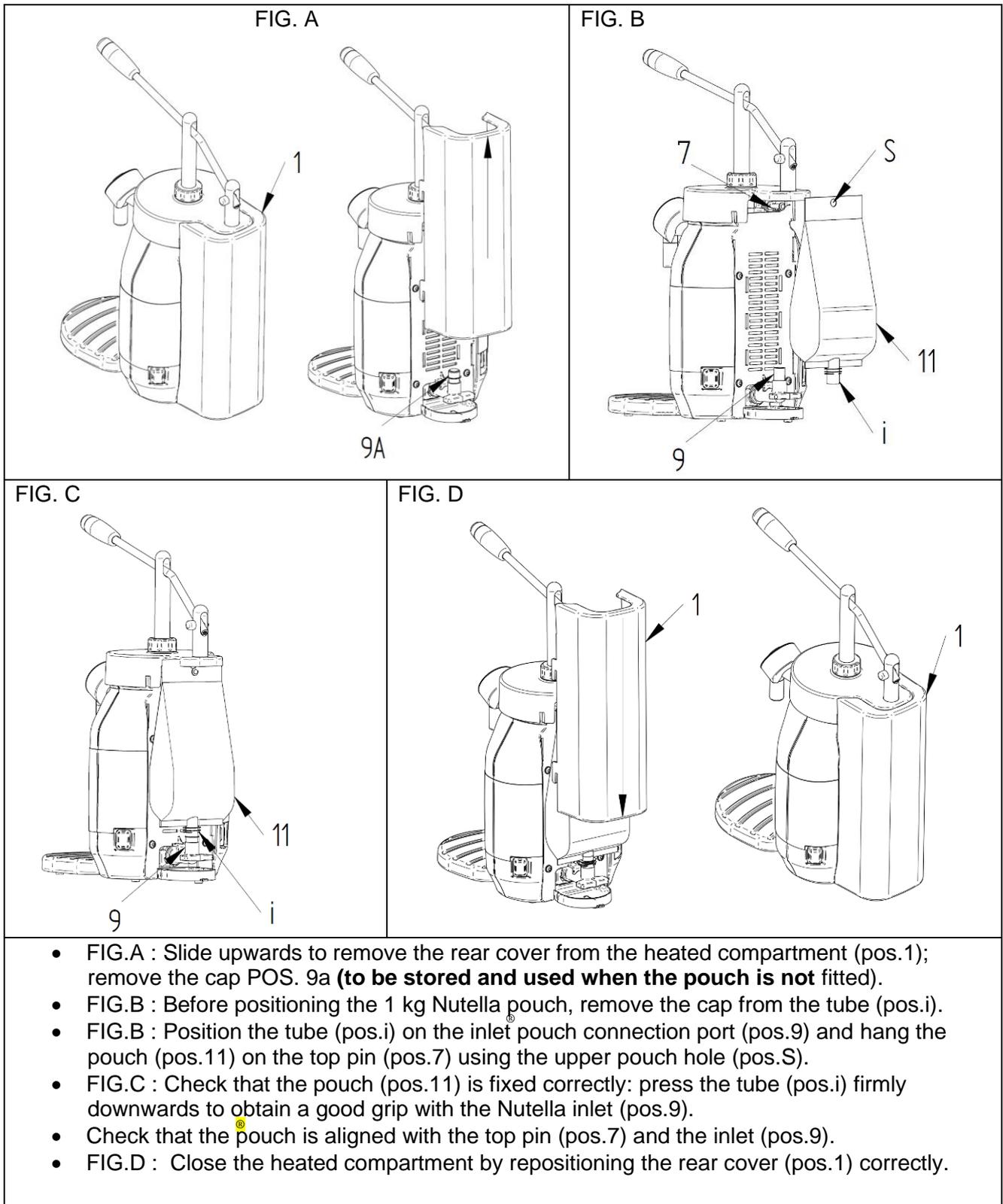
Nutella below 19°C does not allow an efficient priming.

The parameter for calibrating the programmed dosage in grams was considered with the following optimal conditions:

- Nutella dispensed at a temperature of about 26.5 to 27°C
- Ambient temperature of 22.5 to 23 °C.

In case the conditions are not as described above, lower or higher dosages may occur.

c. Fitting sequence of the 1 Kg Nutella[®] pouch



IMPORTANT:

For the first start-up or after cleaning the dispenser (and in any case whenever the circuit is completely empty of Nutella), insert the pouch (stored at a 20-24°C room temperature) and connect the equipment to the power supply.

Wait for 60 minutes to allow the system to reach the ideal temperature.

Then start (after 60 minutes) the nutella pumping phase, alternating 20/40 pumps with 5 minutes of waiting, until the circuit is completely full and ready to use.

When the dispenser is not fitted with the pouch of Nutella, protect the inlet (9) by placing the cap (9a) provided.

7. CLEANING

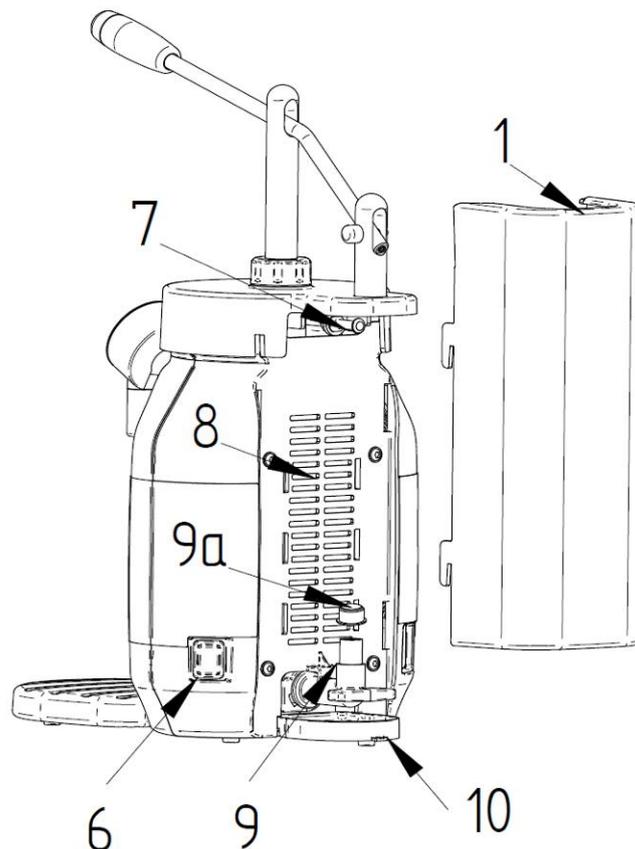
Before starting any maintenance or cleaning jobs, make sure the appliance has been disconnected from the electricity mains. (Take the dispenser electrical plug out of the socket)

Do not use detergents or tools that can scratch the surfaces. Do not use abrasive sponges or aggressive and/or corrosive detergents.

Use chemical cleaners only if strictly necessary.

Do not clean the dispenser under running water or with blasts of steam as they could damage the electrics. Do not pour water into ventilation openings and/or the heated zone grid.

Every time the Nutella® pouch is replaced, the heated compartment must be cleaned; if necessary, remove the collection tray (pos.10) for a better cleaning.



IMPORTANT:

When the dispenser is not fitted with the pouch of Nutella®, protect the inlet (9) by placing the cap (9a) provided.

If the dispenser is not used for a period longer than 1 week, before using it again, clean the inside as follows:

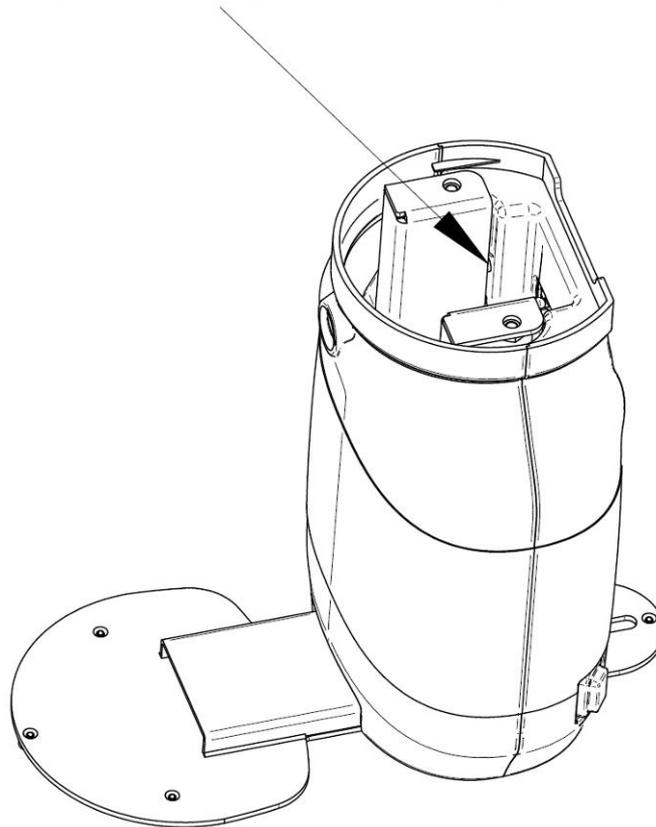
- **Connect the equipment to the power supply and wait for 60 minutes for the system to reach the ideal temperature.**
- **Make 5 complete dispensings using the pumping lever**

Instructions for disassembly, reassembly and proper cleaning of the pumping unit

Before starting any maintenance or cleaning jobs, make sure the appliance has been **disconnected** from the electricity mains. **(Take the dispenser electrical plug out of the socket)**

Do not use detergents or tools that can scratch the surfaces. Do not use abrasive sponges or aggressive and/or corrosive detergents. Use chemical cleaners only if strictly necessary.

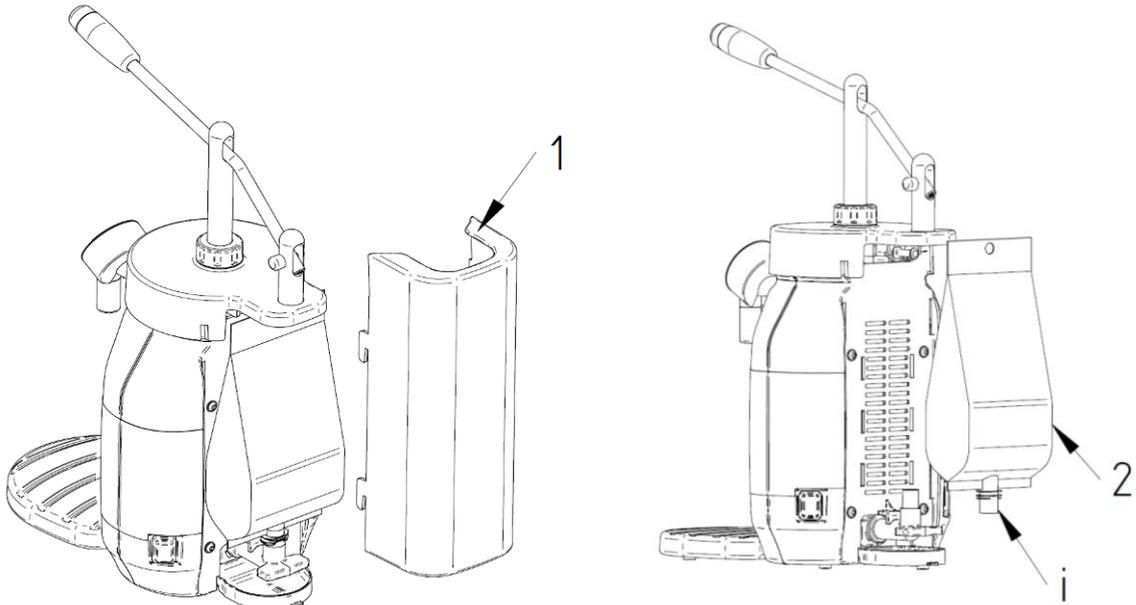
Do not clean the inner part indicated with the arrow with running water or blasts of pressurised steam as they could damage the electrical system.



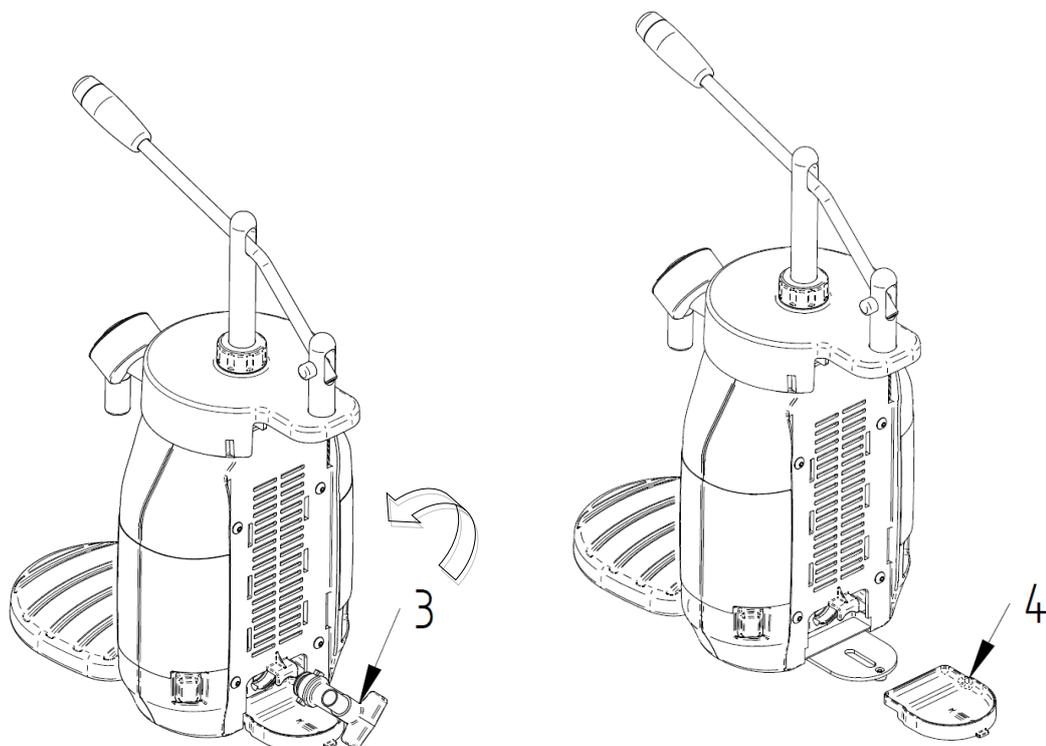
If the dispenser is used continuously and regularly, the pumping unit does not require frequent cleaning. However, if the appliance is not going to be used for a long time and, indicatively, once every fortnight, we do advise washing as descded in following with a jet of hot water. It is essential to remove all food particles using the flexible brush supplied with the appliance.

Disassembly

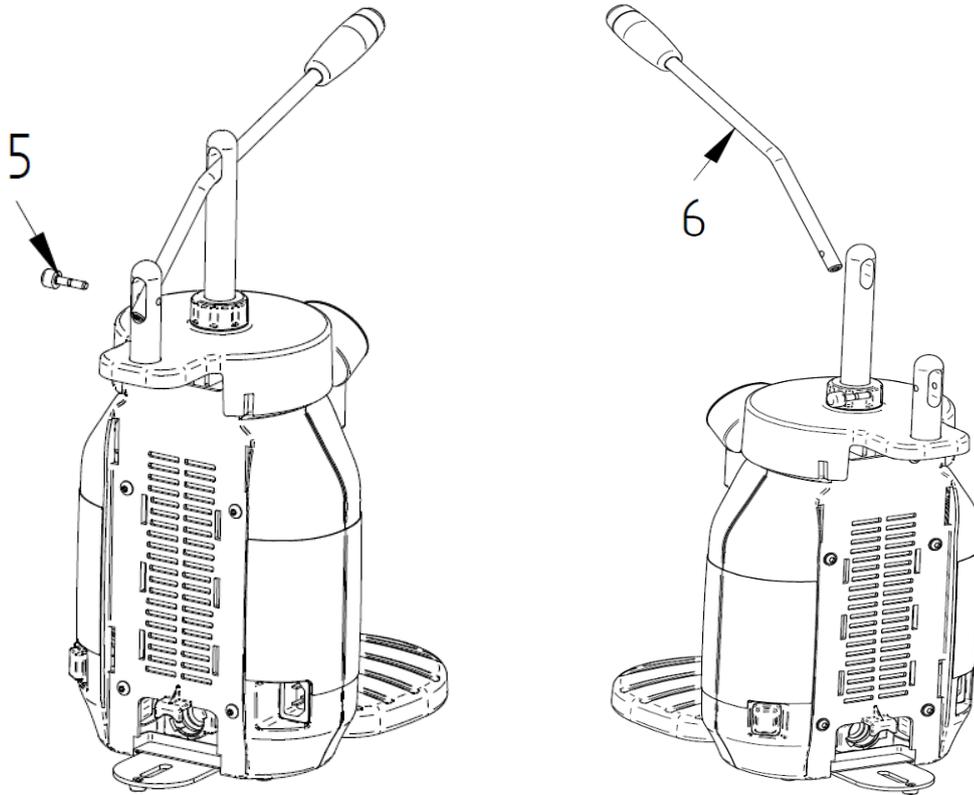
Slide the outer cover 1 upwards and remove the pouch 2 by pulling it upwards and moving it by gripping the inlet tube pos.i



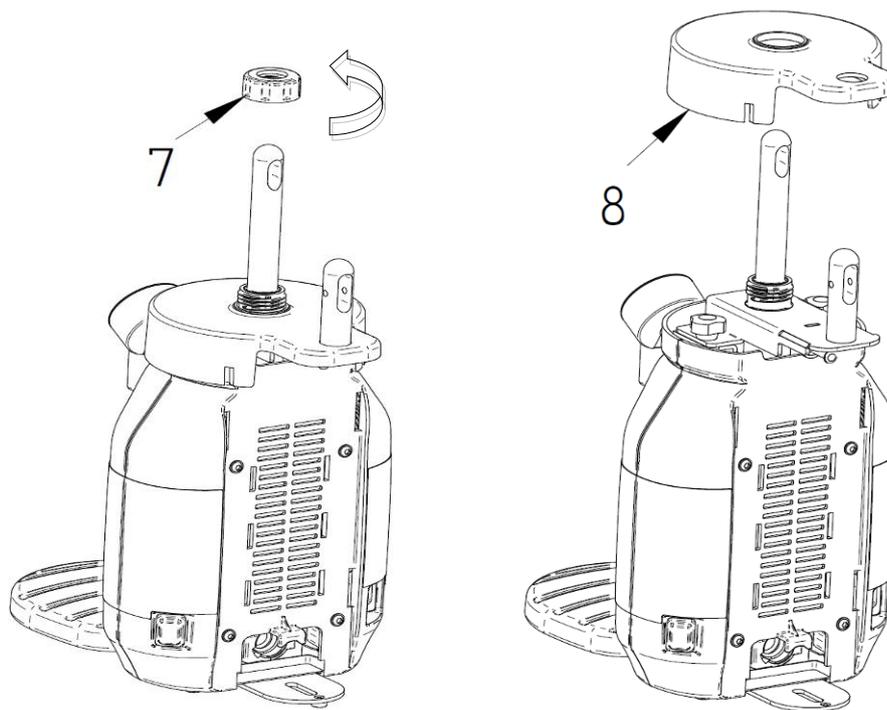
Remove sleeve 3 by turning it counterclockwise and pulling
Detach the collection tray 4
Thoroughly wash the sleeve 3 with hot water jet; if necessary, use the supplied brush.



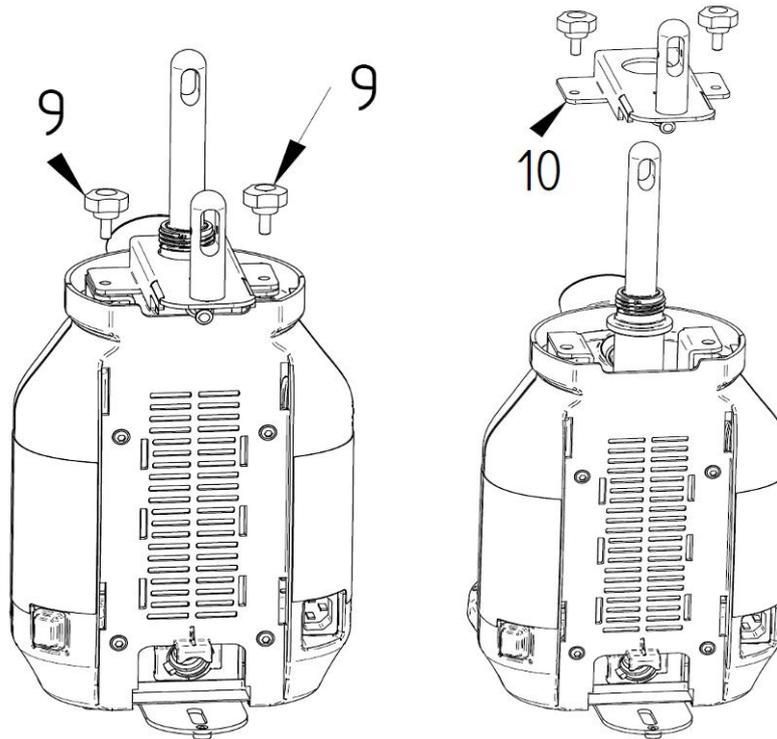
Remove the lever plug 5 and pull out the lever 6



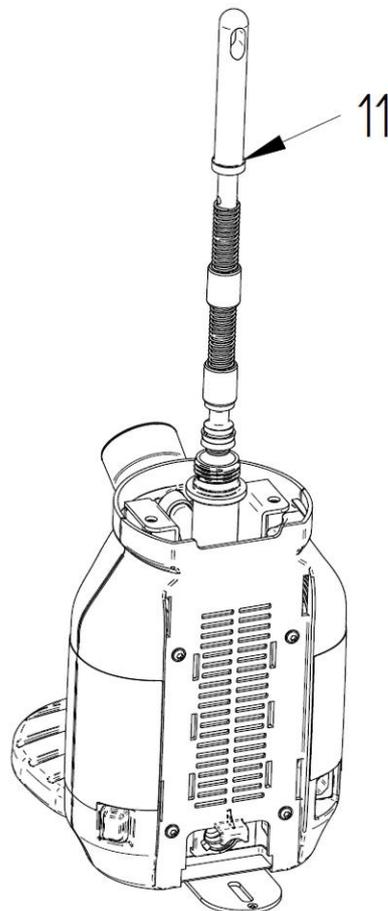
Unscrew the ring nut 7 counterclockwise and remove the top cover 8.



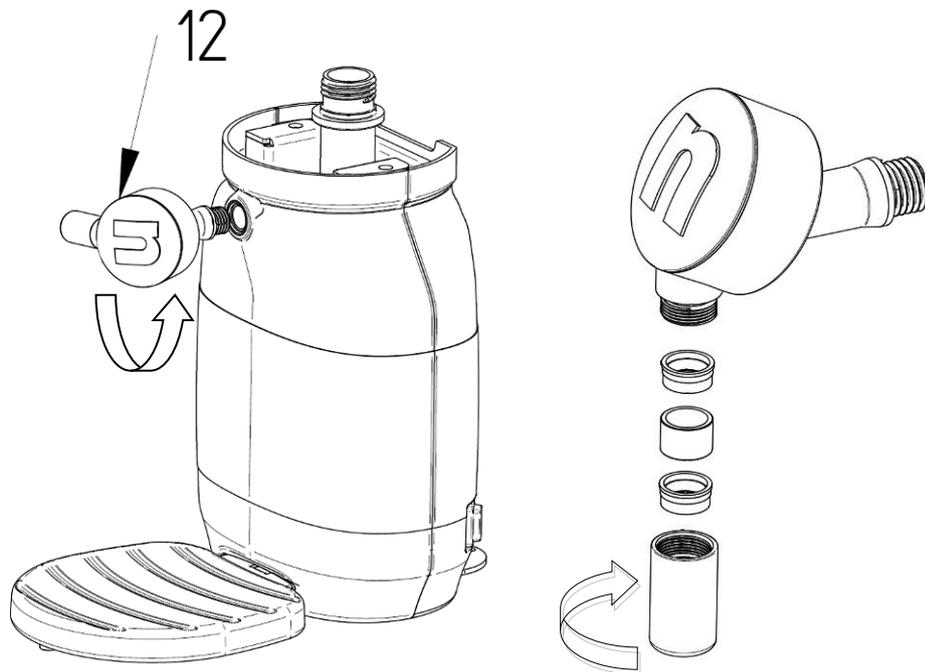
Unscrew the 2 lobe handwheels 9 counterclockwise and raise the flange 10



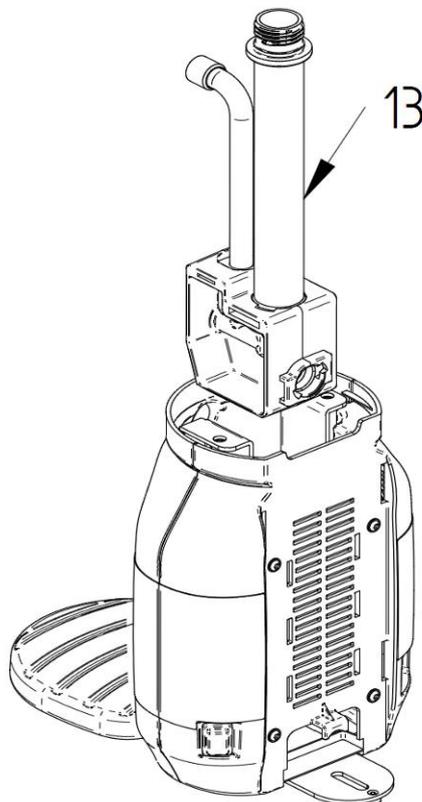
Pull out the plunger assembly 11



Unscrew the nozzle 12 counterclockwise and clean its parts
Thoroughly wash with hot water jet; if necessary, if necessary, use the supplied brush.



Pull out the pumping unit 13 upwards



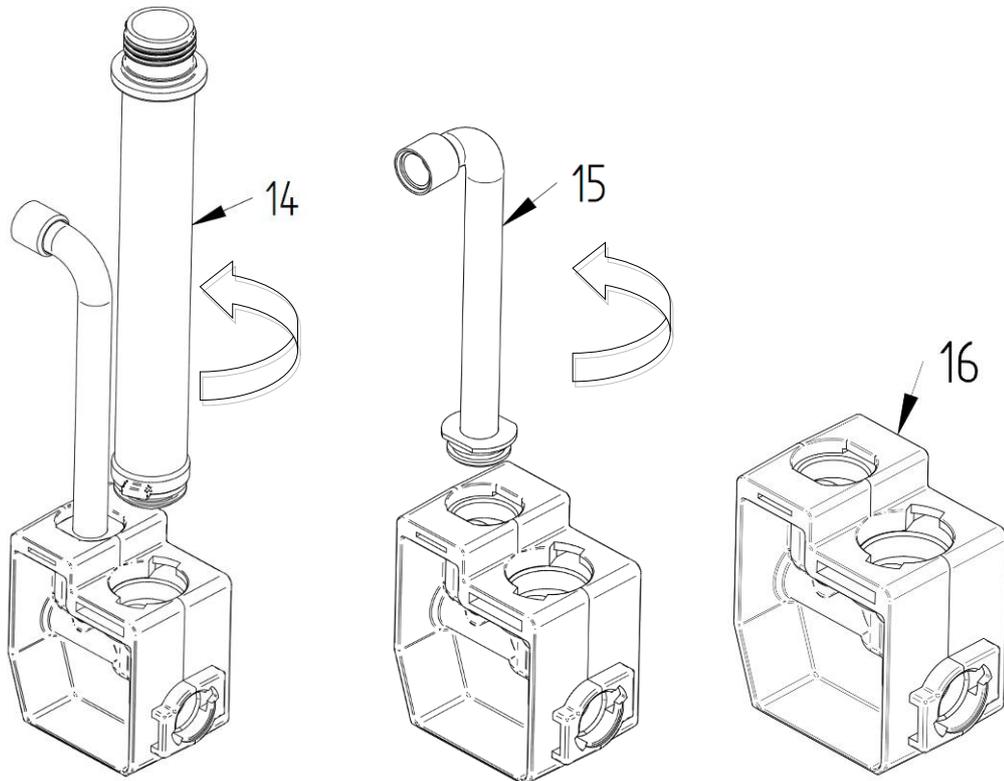
Rotate counterclockwise until it stops and pull out the rod 14 upwards.

Repeat for the angled dispensing tube 15, by rotating it 90°.

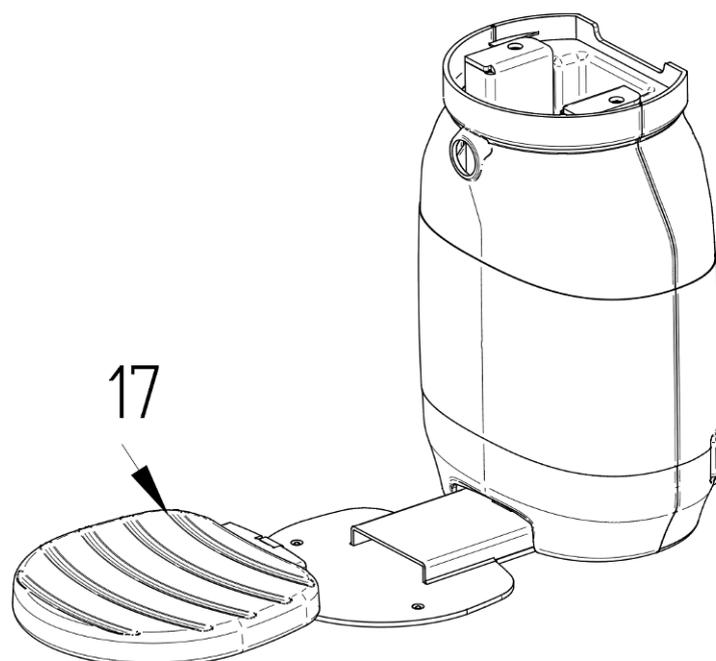
Only valve assembly 16 remains.

Thoroughly wash the entire valve assembly 16 free of the removed components with hot water jet.

In particular, use the supplied brush to internally clean the rod 14 and the dispensing tube 15.



Remove the base 17: first pull outwards until it stops and then lift upwards.



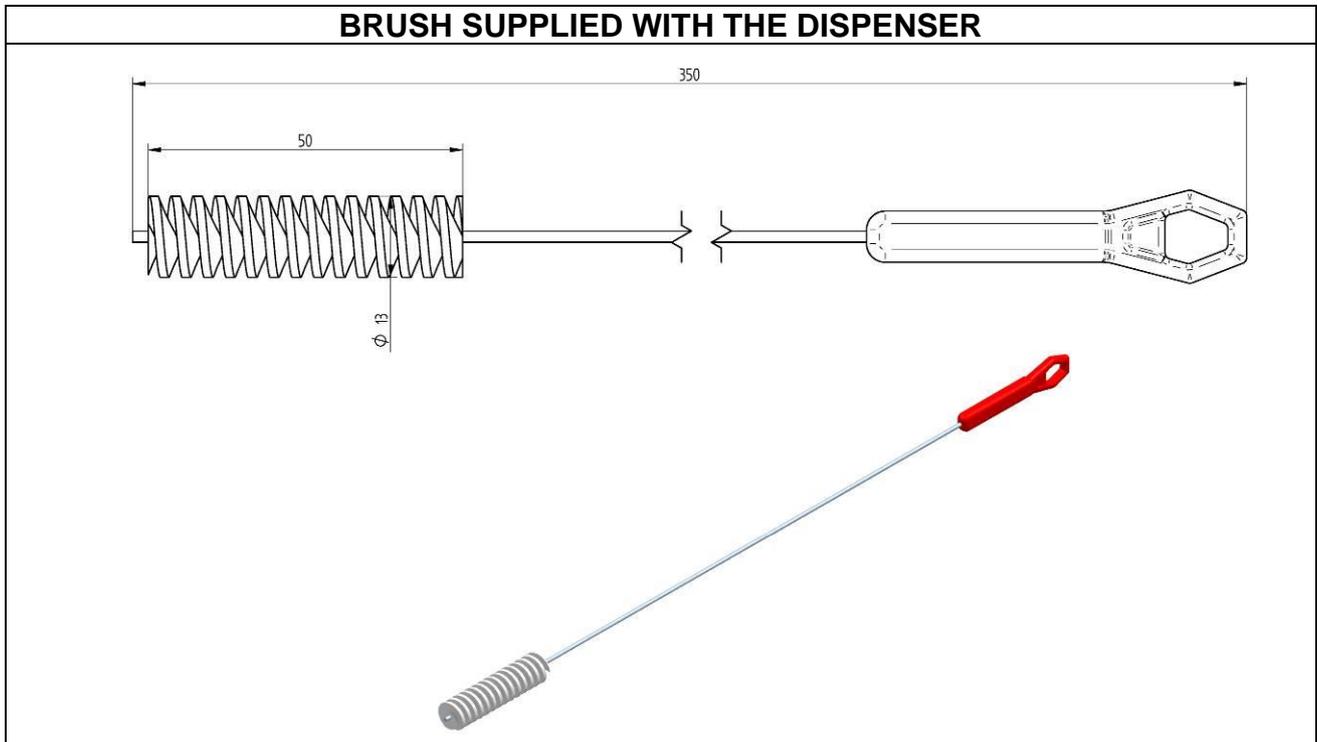
WARNING: After washing, **THOROUGH DRYING** is recommended, especially for parts in contact with the product, and reassemble any parts removed in the reverse order.

The dispenser must be cleaned periodically and all food residuals removed immediately.

Note: The manufacturer cannot be held liable for any damage caused by incorrect cleaning.

Once the appliance has been cleaned put all the parts back that were removed for cleaning.

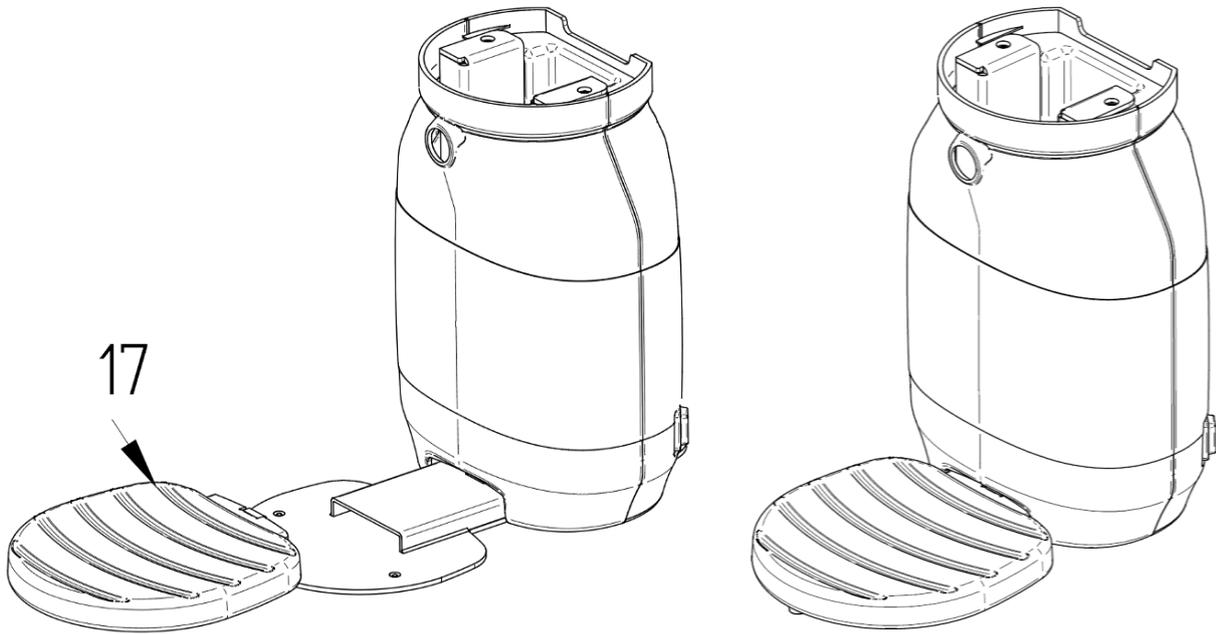
Always keep the dispenser perfectly clean.



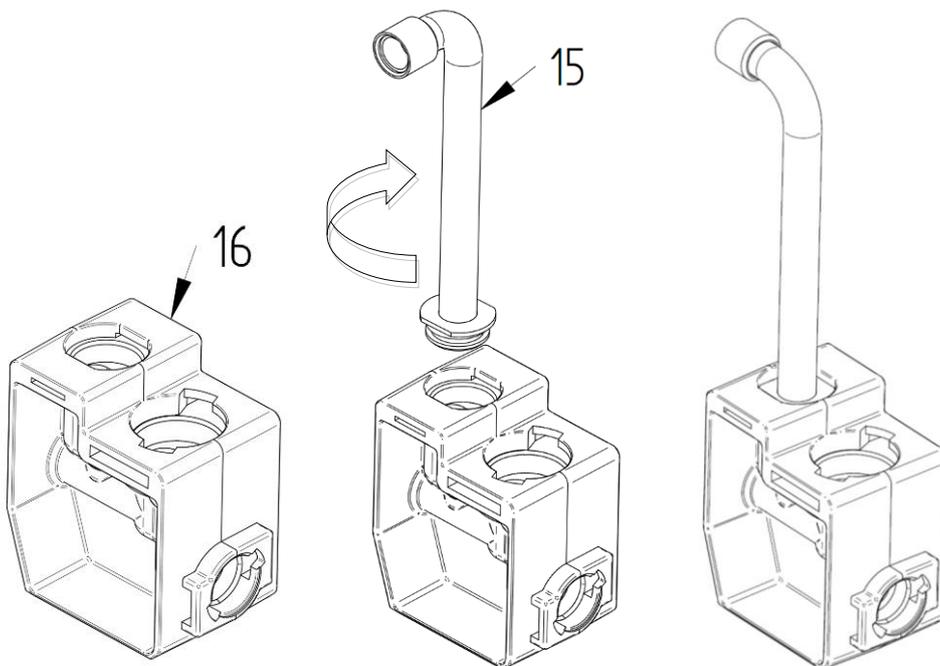
IMPORTANT : Washing water must not exceed 70°C

Reassembly

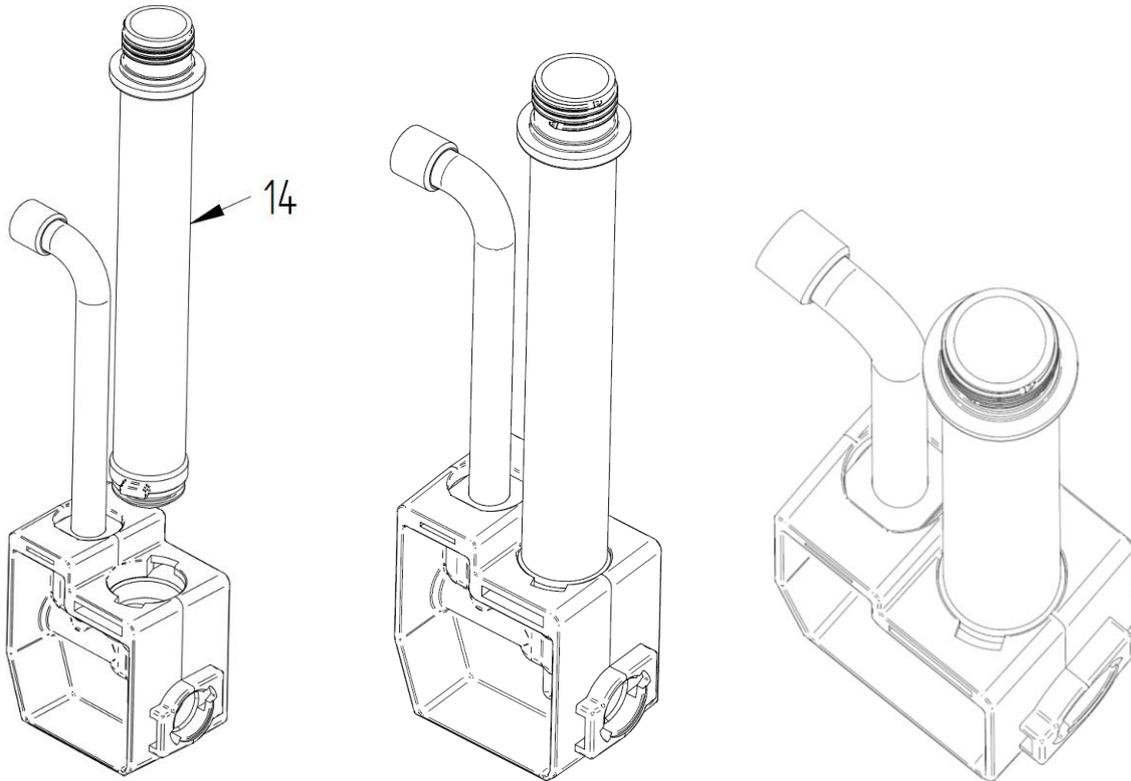
Refit base 17



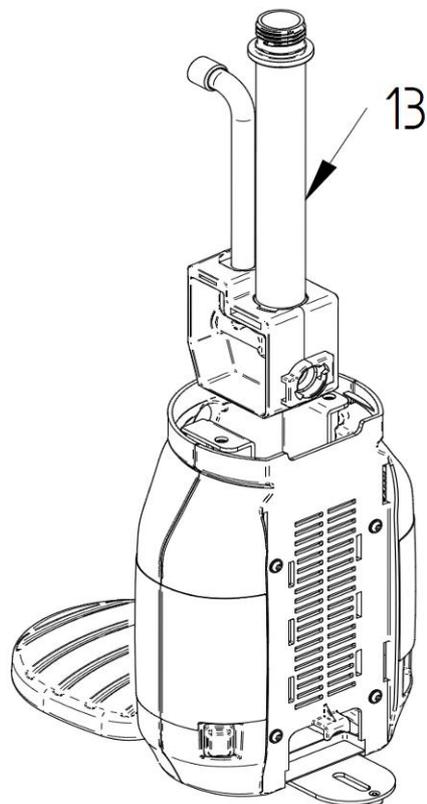
On the valve assembly 16, refit the angled dispensing tube 15 by pushing down and rotating it by 90°.



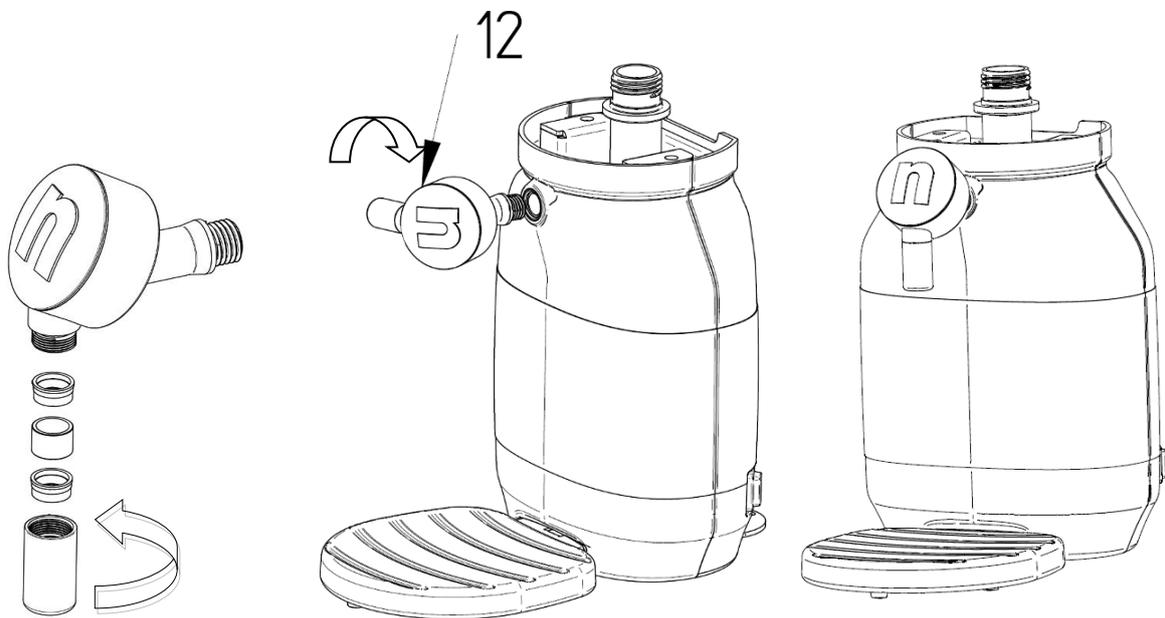
Repeat for rod 14, pushing down and rotating it until it stops



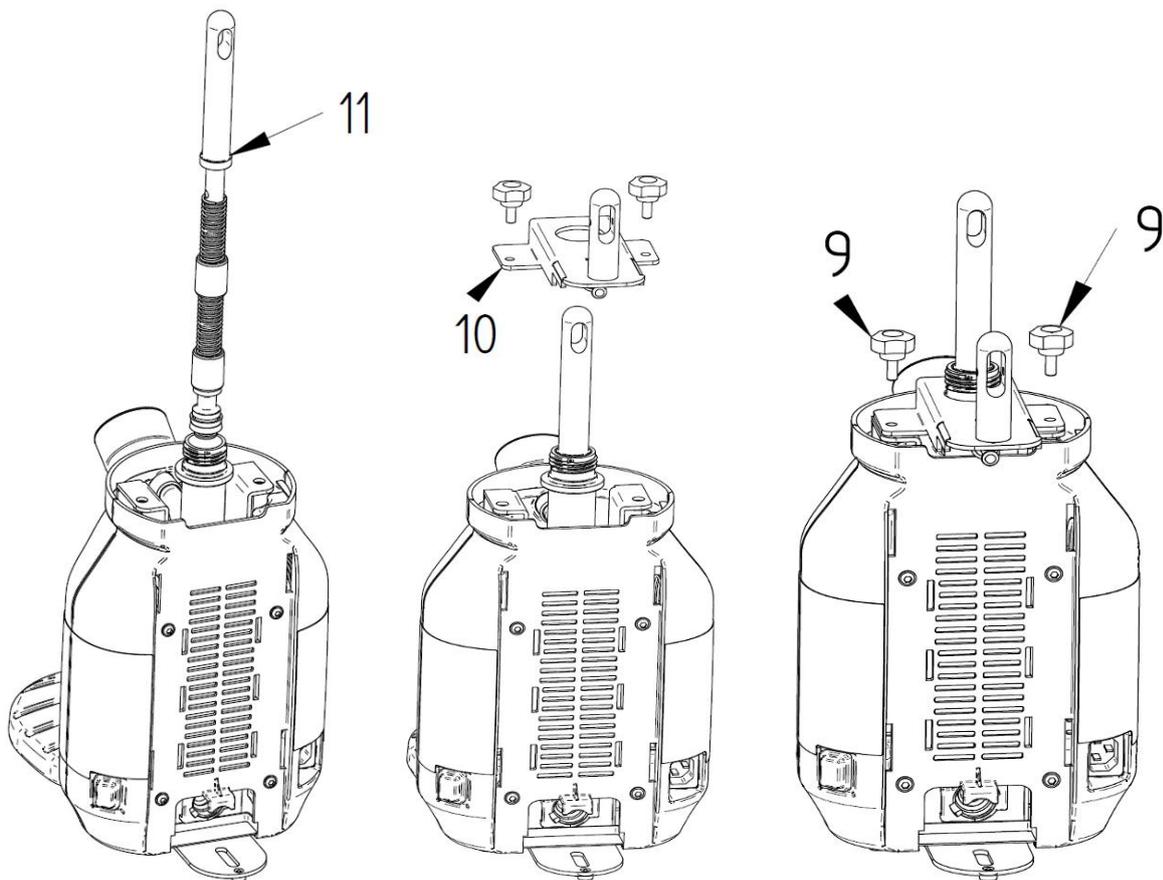
Then fit the pumping unit 13 into the dispenser



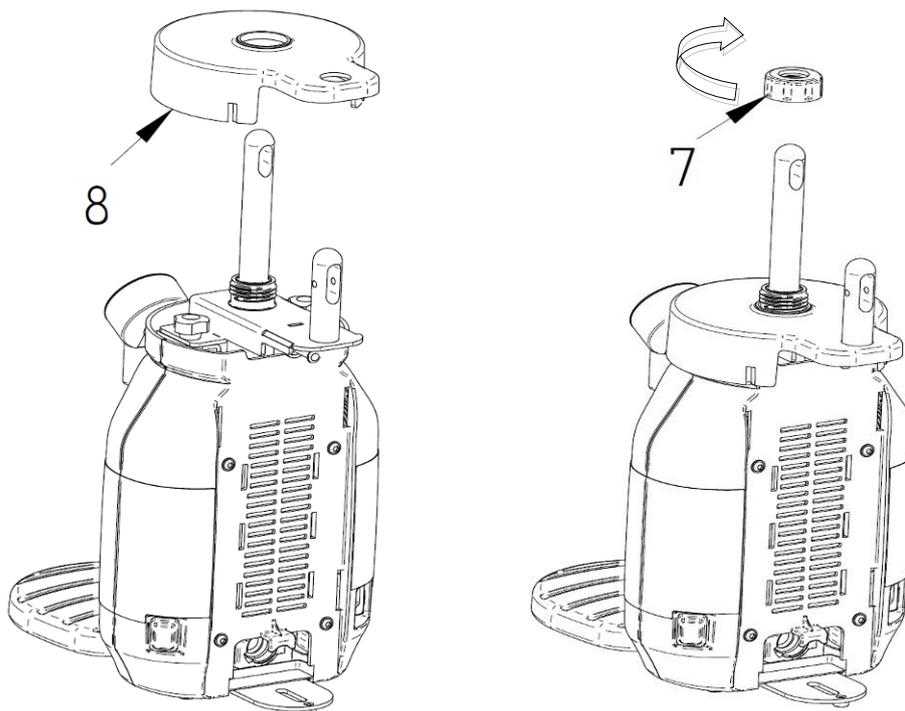
Reassemble the parts of nozzle 12 and screw it clockwise.
Nozzle 12 must be screwed in completely and pointing downwards



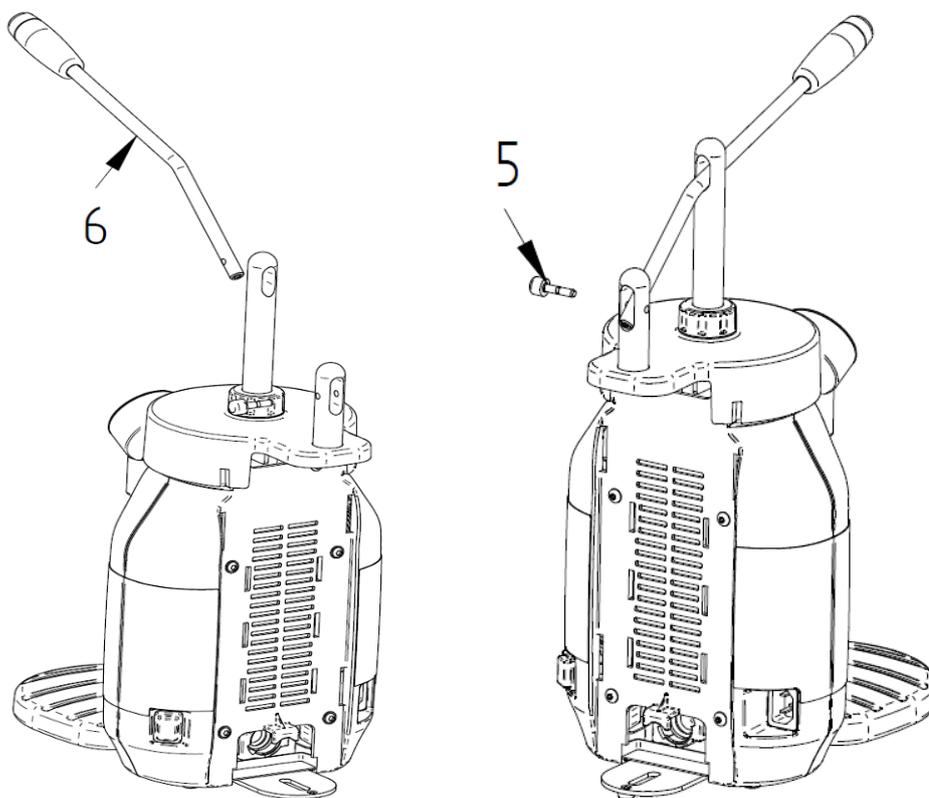
Fit the plunger assembly 11, the flange 10 and screw in the 2 lobe handwheels 9 clockwise.



Fit the upper cover 8 and screw the ring nut 7 clockwise.

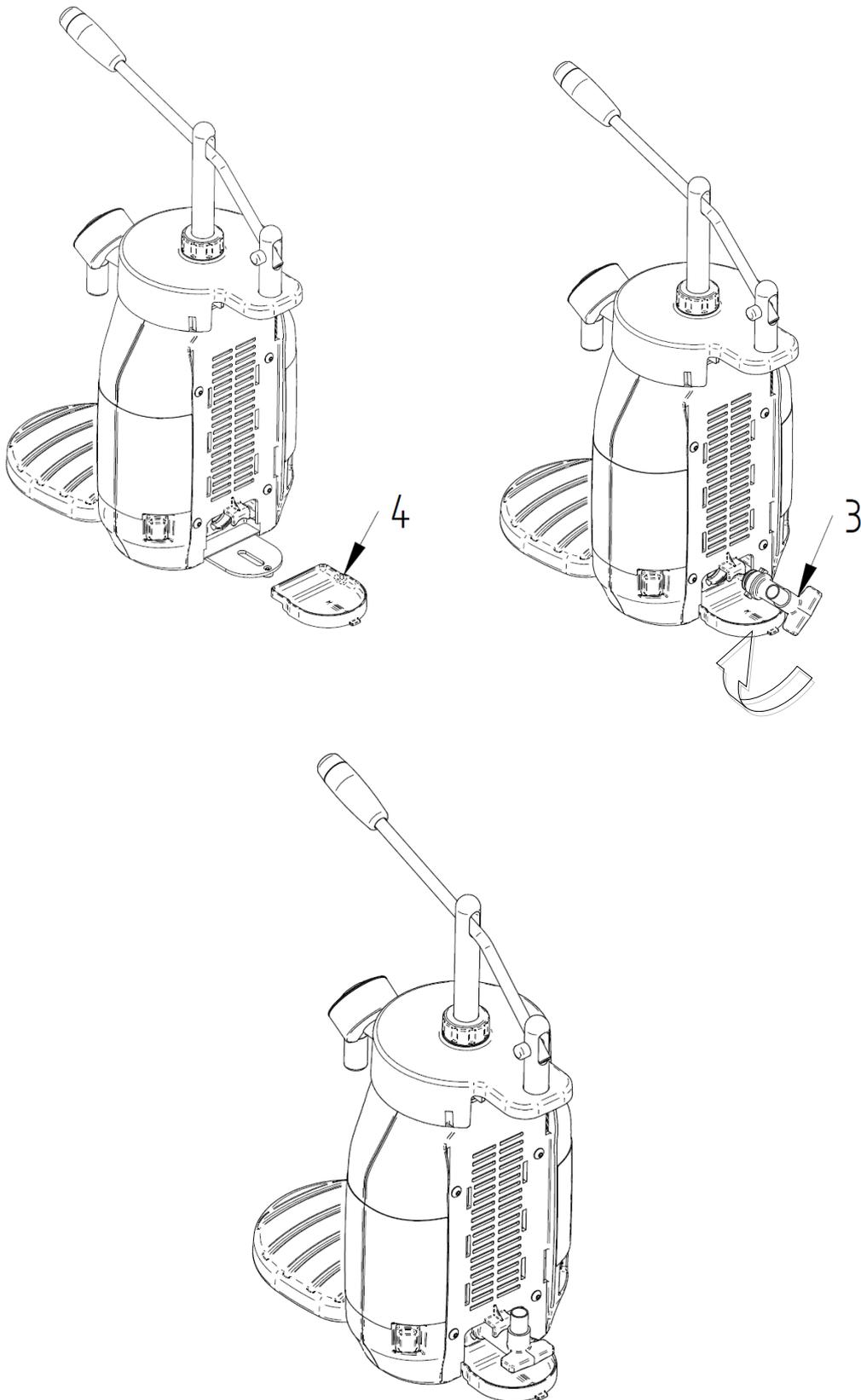


Fit the lever 6 and the lever plug 5



Fit the collection tray 3

Fit the sleeve 4 by turning it and pressing clockwise until it stops.



Take pouch 2

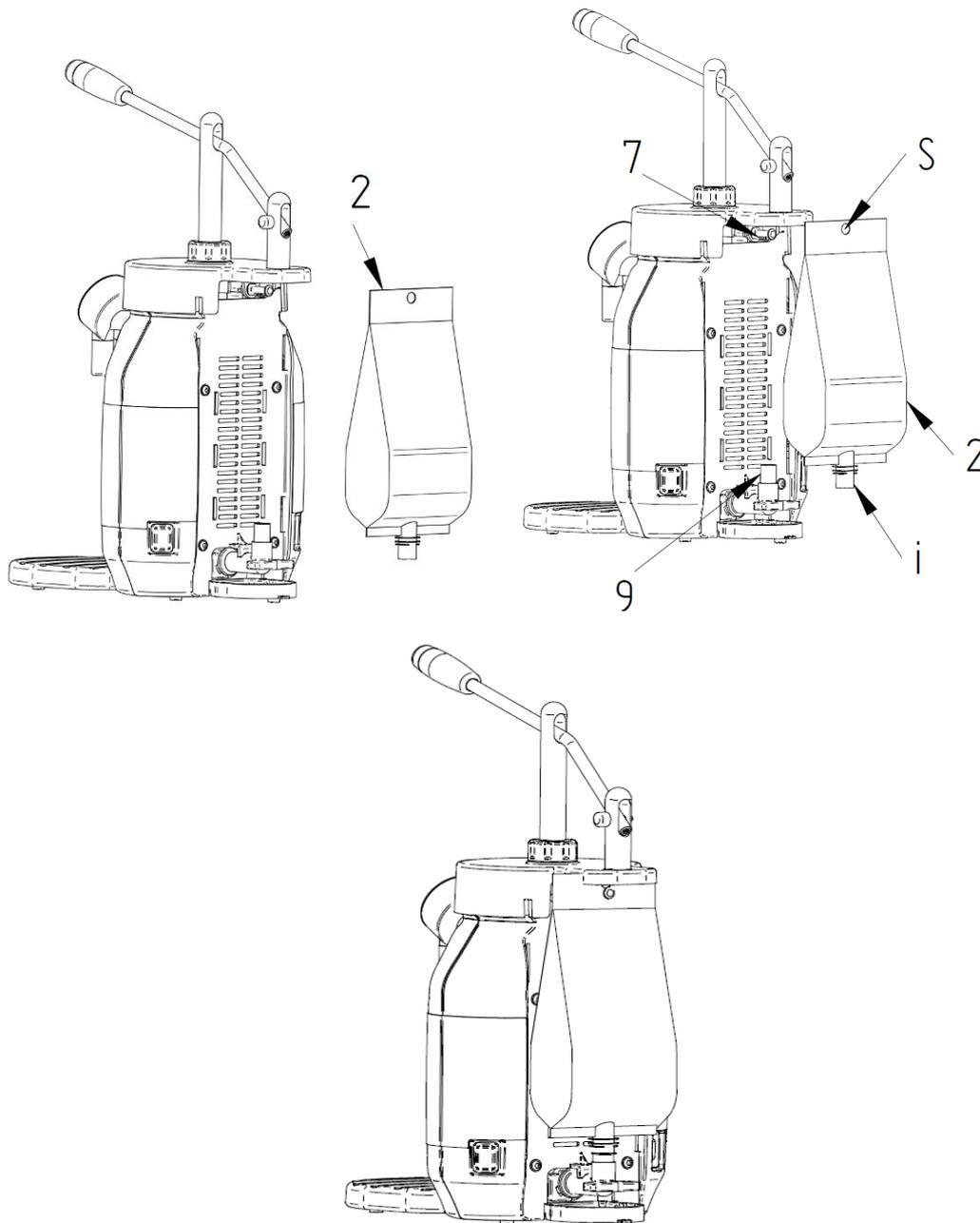
WARNING: To use the dispenser correctly, the Nutella pouch must be kept and placed in the dispenser at room temperature (20-24°C). **Do not use Nutella at a low temperature and excessively dense.**

Nutella below 19°C does not allow an efficient priming.

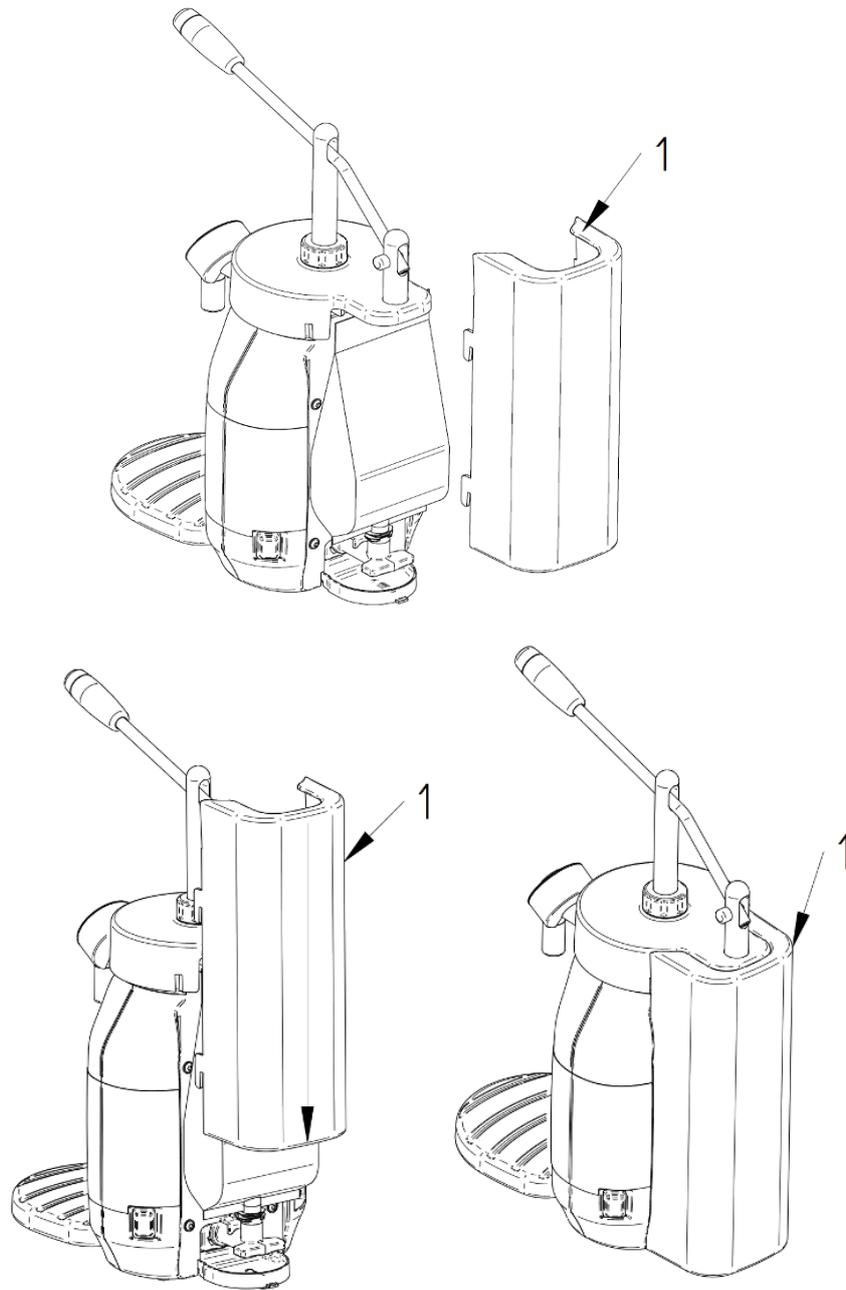
Position the tube pos.i on the inlet pouch connection port 9 and hang the pouch 2 on the top pin 7 using the upper pouch hole pos.S.

Check that the pouch 2 is fixed correctly: press the tube pos.i firmly downwards to obtain a good grip with the Nutella inlet 9.

Check that the pouch is aligned with the top pin 7 and the inlet 9.

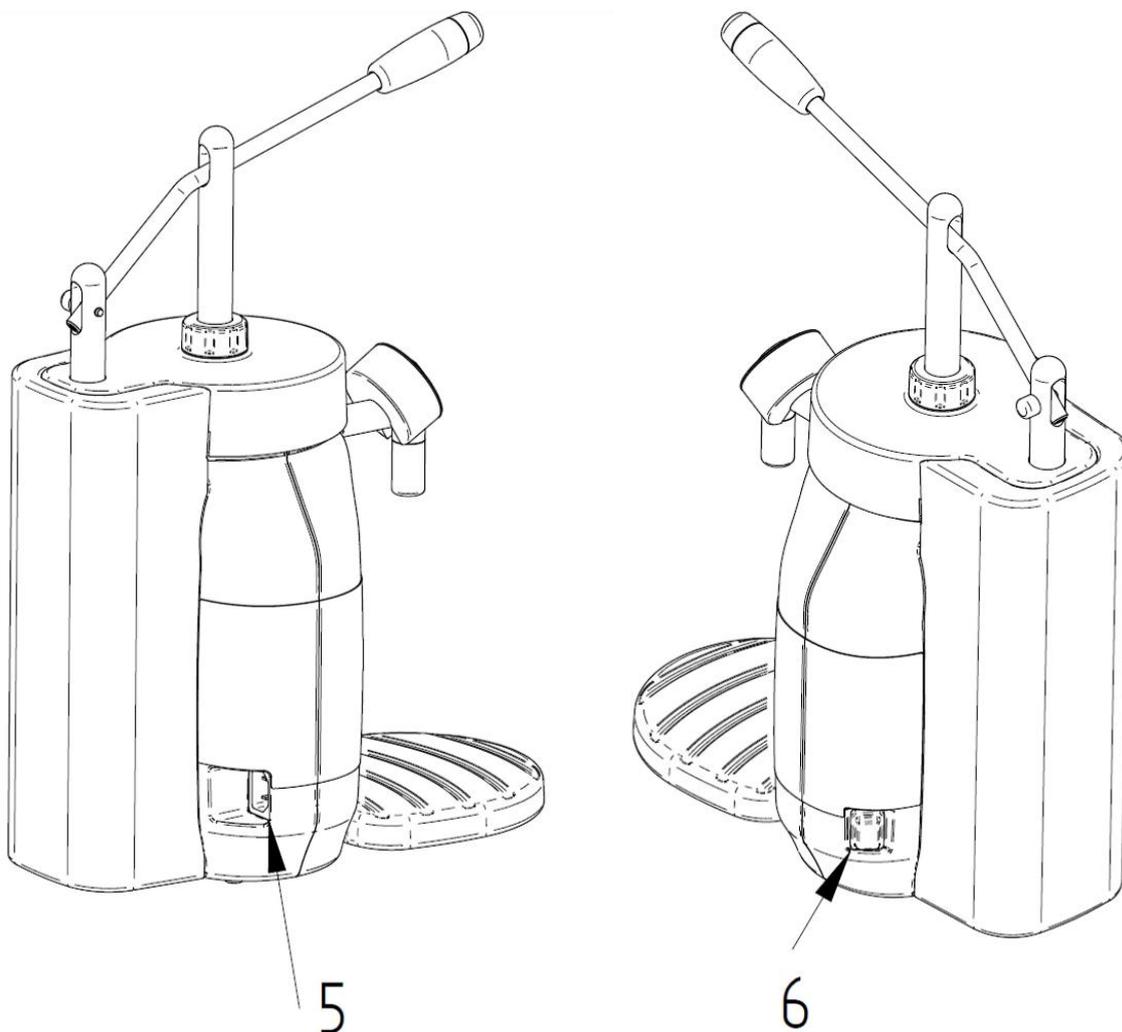


Close the heated compartment by replacing the rear cover 1 in the correct way.



Electrical connection

Plug the cable into connector 5 and connect the plug to the power supply.
Now power the dispenser by pressing the "0-I" button, pos. 6.



IMPORTANT:

For the first start-up or after cleaning the dispenser (and in any case whenever the circuit is completely empty of Nutella), insert the pouch (stored at a 20-24°C room temperature) and connect the equipment to the power supply.

Wait for 60 minutes to allow the system to reach the ideal temperature.

Then start (after 60 minutes) the nutella pumping phase, alternating 20/40 pumps with 5 minutes of waiting, until the circuit is completely full and ready to use.

8. SCRAPPING THE MACHINE

Instructions for suitably treating electrical and electronic waste (RAEE)

Do not dispose of the machine or any of its components in ordinary municipal waste: send the machine for separated waste collection in compliance with the laws in force.

By means of Legislative Decree 151 dated 25 July, 2005, the Italian Government adopted the European Parliament directives on the disposal of electrical and electronic equipment wastes (WEEE) (Directive 2002/95/EC and 2003/108/EC). The measures: The decree stipulates in particular measures and procedures to:

- a) prevent the production of WEEE;
- b) promote the reuse, recycling and other forms of recovery of WEEE so as to reduce the quantity to be disposed of;
- c) improve, from an environment viewpoint, the intervention of the entities involved in the life cycle of these devices (manufacturers, distributors, consumers and operators directly involved in the treatment of WEEE);
- d) reduce the use of hazardous substances in electrical and electronic equipment.

The decree imposes the limitation and elimination of some substances in WEEE: forbidden substances are lead, mercury, cadmium, hexavalent chromium, poly-brominated biphenyls and poly-brominated di-phenyl ethers. The machine was designed and built in accordance with such directive. Follow the indications below. This symbol, depicting a crossed wheeled rubbish bin, indicates the pre-sorted collection of the electrical and electronic equipment of the machine. The machine user can contact the collection centers set up by municipalities or request their collection by the dealer, in order to ensure proper disposal.



9. WARRANTY

The seller guarantees the goods supplied for a period of 12 months during which it undertakes to repair or replace, free of charge, the parts recognized as faulty – material or manufacturing defect – except for those parts that have been tampered with by the buyer or third parties.

Faults and malfunctions due to any cause that is out of our control are not covered by the warranty like, for instance: insufficient or anomalous capacity of the electrical, water and steam systems, irregular voltage supplied by the electricity lines.

The customer has the right only to the replacement of the faulty parts, excluding transport and packaging costs and any replacement operations. Hence the warranty does not cover damages caused by falls, tampering or by using the dispenser incorrectly, by disregarding the maintenance rules given in the operating and maintenance manual, by incorrect manoeuvres by the operator, components subject to wear, or using spare parts that are not “TECHFOOD” originals.

Non-original spare parts may also lead to structural weakening with the consequent risk of accidents and serious injury. No compensation will be paid for any dispenser stoppages. The warranty shall not be valid if the payment terms are not complied with. The costs of assistance, and the cost of spare parts used that are not covered by the warranty, must be paid directly to the servicing engineer, who will issue an assistance note which will be followed by an invoice. The servicing rates and cost of the spare parts used are given in the price list in force.

All repair work or replacements, whether in warranty or after the warranty period is up, will be seen to at the seller's works.

During the warranty period, the defective parts are to be returned to our works carriage paid, while for the return dispatch it is carriage forward.

Under no circumstances can the buyer ask the seller for indemnity, even partial, of damages suffered in the case of failures or malfunctions of the appliance, also during the final test.

10. TROUBLESHOOTING

IMPORTANT: the dispenser was made for indoor use and therefore should not be used outdoors.

PROBLEM	POSSIBLE SOLUTION
The dispenser does not heat up	<ul style="list-style-type: none">• Make sure the plug is connected to the electrical outlet.• Make sure that the I/O button has been pressed.• The dispenser is positioned in a place where the room temperature is higher than the heating temperature of the dispenser itself.• The temperature limit switch has cut in; if required switch the appliance off and back on again, disconnecting and re-inserting the electrical plug. If the problem persists contact the technical assistance.
The Dispenser does not extract the Nutella	<ul style="list-style-type: none">• Check the available amount of Nutella in the pouch.• The Nutella is too cold and is therefore too dense to be extracted: wait for it to heat up and proceed with extraction. WARNING : To use the dispenser correctly, the Nutella must be kept and placed in the dispenser at room temperature (20-24°C).• The Nutella pouch was not correctly inserted.• All parts were not assembled correctly after cleaning• If the problem persists contact the technical assistance.