# robot a coupe®









#### **DECLARATION OF CONFORMITY**

#### Robot-Coupe SNC:

Declares that the machines identified by their type above, comply with:

- The essential requirements of the following European directives and with the corresponding national regulations:
- Directive «Machinery» 2006/42/EC,
- Directive «Low voltage» 2006/95/EC,
- Directive «Electromagnetic compatibility» 2004/108/EC,
- Regulation (EC) n°1935/2004 «Materials and articles intended to come into contact with food»,
- Regulation (EU) n°10/2011 «Plastic materials and articles intended to come into contact with food»,
- Directive «Reduction of Hazardous Substances (RoHS) 2002/95/EC,
- Directive «WEEE» 2002/96/EC,
- The requirements of the European harmonized standards and with the standards specifying the hygiene and safety requirements:

- EN 12100 -1 & 2 2004: Safety of machinery General principles for design,
- EN 60204-1 -2006: Safety of machinery Electrical equipment of machines,
- EN 12852: Food Processors and Blenders,
- EN 1678-1998: Vegetable Cutting Machines,
- EN 454: Blender-Mixers,
- EN 12853: Hand-held Blenders and Whisks (stick blenders),
- EN 14655: Bread Slicers,
- EN 13208: Vegetable Preparation Machines,
- EN 13621: Salad Spinners,
- EN 60529-2000: Degrees of protection,
- IP 55 for the electrical controls,
- IP 34 for the machines.

Signed in Montceau en Bourgogne on 19 February 2013

Alain NODET
Industrial Director

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## **ROBOT-COUPE S.N.C., LIMITED WARRANTY**

Your new ROBOT-COUPE appliance is warranted to the original buyer for a period of one year from the date of sale if you bought it from ROBOT-COUPE S.N.C. If you bought your ROBOT-COUPE product from a distributor your product is covered by your distributor's warranty (Please check with your distributor terms and conditions of the warranty).

The ROBOT-COUPE S.N.C. limited warranty is against defects in material and/or workmanship.

## THE FOLLOWING ARE NOT COVERED BY THE ROBOT-COUPE S.N.C. WARRANTY:

1 - Damage caused by abuse, misuse, dropping, or other similar damage caused by or resulting from failure to follow assembly, operating, cleaning, user maintenance or storage instructions.

- **2** Labour to sharpen and/ or replacements for blades which have become blunt, chipped or worn after a normal or excessive period of use.
- **3** Materials or labour to replace or repair scratched, stained, chipped, pitted, dented or discoloured surfaces, blades, knives, attachments or accessories.
- **4** Any alteration, addition or repair that has not been carried out by the company or an approved service agency.
- **5** Transportation of the appliance to or from an approved service agency.
- **6** Labour charges to install or test new attachments or accessories (i.e., bowls, discs, blades, attachments) which have been arbitrarity replaced.
- **7** The cost of changing direction-of-rotation of three-phase electric motors (installer is responsible).

**8** - SHIPPING DAMAGES. Visible and latent defects are the responsibility of the freight carrier. The consignee must inform the carrier and consignor immediately, or upon discovery in the case of latent defects.

KEEP ALL ORIGINAL CONTAINERS AND PACKING MATERIALS FOR CARRIER INSPECTION.

Neither ROBOT-COUPE S.N.C. nor its affiliated companies or any of its distributors, directors, agents, employees, or insurers will be liable for indirect damage, losses, or expenses linked to the appliance or the inability to use it.

The ROBOT-COUPE S.N.C. warranty is given expressly and in lieu of all other warranties, expressed or implied, for merchantability and for fitness toward a particular purpose and constitutes the only warranty made by ROBOT-COUPE S.N.C. France.

Keep these instructions in a safe place

### **IMPORTANT WARNING**

WARNING: In order to limit accidents such as electric shocks or personal injury or fire, and in order to limit material damage due to misuse of the appliance, please read these instructions carefully and follow them strictly. Reading the operating instructions will help you get to know your appliance and enable you to use the equipment correctly. Please read these instructions in their entirety and make sure that anyone else who may use the appliance also reads them beforehand.

#### UNPACKING

- Carefully remove the equipment from the packaging and take out all the boxes or packets containing attachments or specific items.
- WARNING some of the tools are very sharp e.g. blades, discs... etc.

#### **INSTALLATION**

• We recommend you install your machine on a perfectly stable solid base.

#### CONNECTION

- Always check that your mains supply corresponds to that indicated on the identification plate on the motor unit and that it can withstand the amperage.
- The machine must be earthed.

#### **HANDLING**

• Always take care when handling the blades, as they are extremely sharp.

#### **ASSEMBLY PROCEDURES**

• Follow the various assembly procedures carefully (see page 24) and make sure that all the attachments are correctly positioned

#### **USE**

- Never try to override the locking and safety systems.
- Never insert an object into the container where the food is being processed.
- Never push the ingredients down with your hand.
- Do not overload the appliance.
- Never switch the appliance on when it is empty.

#### **CLEANING**

- As a precaution, always unplug your appliance before cleaning it.
- Always clean the appliance and its attachments at the end of each cycle.
- Never immerse the motor base in water.
- For parts made from aluminum, use cleaning fluids intended for aluminum.

- For plastic parts , do not use detergents that are too alkaline (i.e. containing too much caustic soda or ammonia).
- Robot-Coupe can in no way be held responsible for the user's failure to follow the basic rules of cleaning and hygiene.

#### **MAINTENANCE**

- Before opening the motor housing, it is absolutely vital to unplug the appliance.
- Check the seals and washers regularly and ensure that the safety devices are in good working order.
- It is particularly important to maintain and check the attachments since certain ingredients contain corrosive agents, e.g. citric acid.
- Never operate the appliance if the power cord or plug has been damaged or if the appliance fails to work properly or has been damaged in any way.
- Do not hesitate to contact your local Maintenance Service if something appears to be wrong.

## OU HAVE JUST ACQUIRED A Robot Cook®

The Robot Cook® is a Cutter-Emulsifier-Heater perfectly adapted to the needs of professionals.

It will be of great service to you which you will gradually discover as you use it.

The Advantages of Robot Cook®:

- Cutter function with a bottom bowl blade.
- Maximum liquid capacity of 2.5 litres.
- Precise temperature control of 1° or 2° C.
- Heating capacity up to 140° C.
- Programming function for 9 recipes.

Your Robot Cook® is equipped with the following accessories:

- 3.7 litre stainless steel bowl.
- Micro-serrated stainless steel blades.
- Lid and bowl scraper arm.

## SWITCHING ON THE MACHINE

#### ADVICE ON ELECTRICAL CONNECTIONS

Before plugging in, check that your power supply corresponds to that indicated on the machine's identification plate.



#### WARNING

THIS APPLIANCE MUST BE PLUGGED INTO AN EARTHED SOCKET (RISK OF ELECTROCUTION).

#### Robot Cook®

This model is adapted to 220-240V / 50-60Hz

The standardized plug must be calibrated to a minimum of 10 amps, and preferably 16 amps, if the appliance is used intensively.

#### • CONTROL PANEL

#### **SETTINGS**



#### - Power supply:



The general power supply is turned off by the black switch located at the back of the machine.

#### • SETTINGS:

#### Switches:

Heat: Now heat High heat

Speed:

Timer:

Allow you to respectively choose temperature (°C), speed (rpm) and time (min).

The rotary dial is designed to regulate the chosen parameter (temperature, speed, time).

For example: after pressing the speed button, you regulate the speed using the rotary dial; the chosen speed is displayed on the speed line.

#### - Settings:



The small arrow shows the parameter where the rotary dial is active.

#### 1. Low and high heat function:

#### 2 possibilities:

Adjustable temperature from 20°C - 140°C.

Low heat (small flame):

0/

High heat (big flame):

**(** 

You press the heat switch 🚳 once to select low heat.

Then use the rotary dial to select the desired temperature.

Press twice on the heat switch 🚳 to select high heat.

Then use the rotary dial to select the desired temperature (big flame displayed).

The desired temperature is displayed opposite the chosen arrow .

The temperature is the temperature measured in the bowl 1 47.

The power or heat temperature can be adjusted during operations.

If you do not wish to use the heat function, select the 2 dashes (-- °C) on the heat line.

#### 2. Speed function: W

Speed variator from 80 to 3 500 rpm.

Once you have pressed the speed switch, the rotary dial will allow you to choose the desired speed.

Functions	Speeds				
Blend	100 to 500 rpm or R-Mix -100 to -500 rpm				
Cut	600 to 2 000 rpm				
Mix	2 100 to 3 000 rpm				
Emulsify	3 000 to 3 500 rpm				

The R-Mix function (blend function: the blade turns in the opposite direction so as not to cut the food) can be accessed between -100 rpm and -500 rpm. To obtain this, you need to turn the rotary dial to minus (-). If the motor is running, it will stop when reaching 0 rpm. You will need to restart the machine once the speed has been chosen.

Intermittent Speed Function: the blade rotates a few times every 3 seconds.

o obtain this, you need to turn the rotary dial to minus (-) until you reach the display (1)

Benefit: This function maintains the temperature of the preparation-in-progress without changing the texture. It also prevents the motor from overheating on low speed if the bowl is very full.

#### 3. Turbo/Pulse Function: 🔞



This function will enable you to reach a speed of 4500 rpm. To obtain this, you need to press on the Turbo/Pulse switch for the required run time.

#### 4. Timer Function:

#### 1 - Countdown Mode

By pressing the switch , you will set the run time of the appliance with the rotary dial.

At the end of the run time, a short bell will ring by default.

You can choose to activate the long bell option to set a long ring alert by pressing twice on the Timer button

#### 2 - Timer Mode

A timer records the run time of the appliance by default.

#### 3 - Differed Mode

By pressing 2 seconds on the Timer switch , the following display appears on your screen oxtimesYou will set the desired run time of the appliance using the rotary dial once the chosen temperature is reached...

This mode will automatically deactivate after use and the indicator = will disappear.

Benefit: This mode enables you to activate the Timer only once the chosen cooking temperature is reached. You can thus program the cooking time independently of the start temperature and of the quantity of food.

#### • OPERATIONS:

The Pulse, Run and Stop switches send instructions to the machine. They are present on all ROBOT-COUPE appliances.

They will carry out what appears on the display panel. (What has been « programmed »).







Black switch Turbo Pulse

Green switch Run

Red switch Stop

Pressing 2 seconds on the Red Stop switch will reset the settings to the initial configuration. (connect the appliance).

#### • PROGRAMMING: D + 🚳

#### - Use a programme:

Go to the Programme function , choose the programme number using the rotary dial.

Turn on your appliance to the chosen programme.

#### - Read a programme:

Once the programme has been chosen using the key , press on the step button at to view all the steps using the rotary dial.

You have the possibility of registering **9 programmes** on your Robot Cook®.

**3 recipes** are already pre-programmed, (see page 23):

Programme 1: Béchamel

Programme 2: Custard

Programme 3: Confectioner's custard

After each step of the programme, a bell will ring to indicate that the programme is moving onto the next step.

#### - Create or modify a programme:

By pressing once on the Programme Function vou then obtain the desired programme by using the rotary dial. It allows you to choose from the programmes 1 - 9.

For each step of the programme (a), you enter the following parameters:

#### Heat power and Temperature

#### **Speed**

#### Timer

To create or modify a step, choose the desired step by pressing the switch for a few seconds (4), which will allow you to enter your parameters.

After entering your parameters, confirm them by pressing the step switch again so as register them.

#### - Delete a step:

Go to the step to be deleted, press the step switch 
a for a few seconds and then press the red stop switch to delete the step.

The active step has now been replaced by the next step.

When all steps have been deleted, the programme is deactivated.

The word **End** is displayed at the last step. During operations, the programme will stop at this point.

#### • PROGRAMMED RECIPES:

#### PROGRAMME 1: Béchamel Sauce

Ingredients for 1 litre: Butter 100 g - Flour 100 g - Milk 1 litre - Salt 5 g - Pepper 1 g - Nutmeg 1 g

Ingredients	Weight	Action	Meat setting		Time	Lid opening	Scraper Arm	Comment
Step 1								
Butter	100 g	Melt	<b>★</b> + 115° C	200 rpm	2 min.	Closed	No	
Step 2								
Flour	100 g	Add	<b>→</b> + 120° C	200 rpm	5 min.	Closed	Yes	
Step 3								
Milk Salt Poivre Nutmeg	1 Litre 5 g 1 g 1 g	Cook	+ 100° C	500 rpm	15 min.	Closed	Yes	Add in gently all at once

#### **PROGRAMME 2: Custard**

Ingredients for 1 litre: Full Cream Milk 1 Litre - White Sugar 200 g - Egg Yolks 160 g - Vanilla 1 Pod

Ingredients	Weight	Action	Meat setting		Time	Lid opening	Scraper Arm	Comment
Step 1								
Full cream milk Vanilla	1 Litre 1 Pod	Infuse the vanilla seeds in the milk	<b>★</b> + 85° C	600 rpm	20 min.	Closed	No	
Step 2	Step 2							
White sugar Egg yolks	200 g 160 g	Add into the hot milk	<b>★</b> + 85° C	600 rpm	3 to 4 min.	Open	Yes	The more yolks there are the creamier it is.
Step 3								
		Chill rapidly. Set aside at + 4° C						

#### **PROGRAMME 3: Confectioner's Custard**

Ingredients for 1 litre: Full Cream Milk 1 Litre - White sugar 230 g - Egg Yolks 120 g - Vanilla 1 Pod - Flour 50 g - Cornflour 50 g - Chilled Butter 80 g

Ingredients	Weight	Action	Meat setting	(iii) Speed	Time	Lid opening	Scraper Arm	Comment
Step 1								
White sugar Egg yolks Flour Cornflour Vanilla	230 g 120 g 50 g 50 g 1 Pod	Blanch the ingredients		2000 rpm	30 sec.	Closed	Yes	
Step 2								
Milk	1 Litre	Add the milk to the mixture	<b>→</b> + 95° C	1000 rpm	12 min.	Open	Yes	
Step 3								
Butter	80 g	Add the butter in small pieces	<b>№</b> + 95° C	1000 rpm	30 sec.	Open	Yes	

#### **ASSEMBLY**



1) With the motor unit facing you, make sure that the bowl handle is slightly to the left.

4) Make sure that the scraper arm is correctly assembled with the lid and the handle locked.



2) Turn the bowl handle to the right until the motor lugs are securely positioned in their sockets. The handle should now be straight in front of you.



3) Position the blade on the motor shaft and lower it right to the bottom of the bowl. Make sure that it is correctly positioned, by rotating it in the bowl

## 200

#### IMPORTANT

Never put your ingredients in the bowl before the blade is in place.

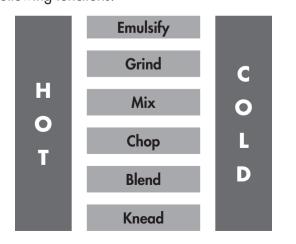


5) Place the lid on the bowl and rotate it to the right until it locks.

With everything in place, your appliance is ready to

#### **USES & EXAMPLES**

- For liquids, never fill the bowl more than  $\frac{2}{3}$  or less than 2 cm below the upper part of the blade.
- Your Robot Cook® is designed to carry out the following functions:



#### **IMPORTANT: NEVER USE PURE BLEACH**

- Correctly dilute the detergent / disinfectant following the manufacturer instructions which are generally printed on the packaging.
- Scrub well if required.
- Let the detergent act.
- Rinse carefully.
- Dry thoroughly with a disposable cloth.

#### **CLEANING**

#### WARNING

As a precaution, always unplug your appliance before cleaning it (hazard of electrocution) and handle the blades with care (hazard of injury).

#### MOTOR BASE

Never immerse the motor base in water. Clean using a damp cloth or sponge.

#### • BOWL

- Remove the lid
- Release the bowl by rotating it on the motor unit to unlock it.
- Gently lift it up to disengage it, leaving the blade in the bowl in order to prevent any spillage if the preparation is liquid.

If the food has a solid consistency, remove the blade and empty the bowl of its contents.

You can also remove any mixture stuck to the blade by running it in the emptied bowl of your Robot Cook®.

Your bowl can be washed in the dish-washer.

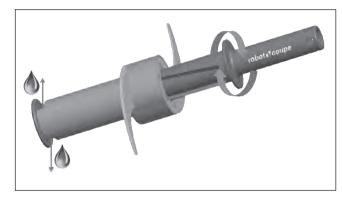
#### • BLADE

It is important to thoroughly clean your blade after each use.

A cleaning tool is available to remove any mixture remaining on the blade.



#### Proceed as follows:

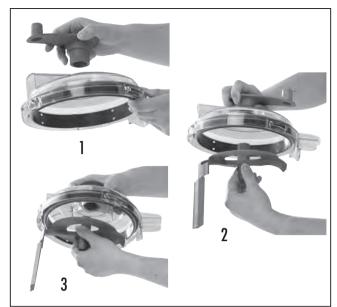


After cleaning the blades, always dry well to prevent rusting.

#### SCRAPER ARM

To clean the scraper arm, dismantle it as follows:

- 1- Hold the scraper arm in one hand and the handle in the other hand.
- 2- Press the two parts one on the other, then turn the handle  $45^{\circ}$  anti-clockwise
- 3- It is now possible to remove the two parts (scraper arm and handle) from the lid and clean them.



#### • LID SEAL

After using your Robot Cook, clean the lid seal as follows:





#### **MAINTENANCE**

#### • BLADE

The quality of the cut depends mainly on the sharpness of your blades and the degree of wear and tear. The blade is subject to wear and tear and should be replaced regularly to ensure consistent quality in the final product.

#### MOTOR SEAL

The seal ring on the motor shaft should be lubricated regularly using a food safe lubricant.

In order to keep the motor completely watertight, it is advisable to check the seal ring regularly for wear and tear and replace it at least once per year.

The seal ring can be easily replaced without having to dismantle the motor, so we strongly advise you to always check that it is in good condition.

#### SCRAPER ARM



The scraper arm is equipped with rubber parts which are subject to wear and tear. They should be replaced regularly to ensure optimum efficiency of the scraper arm.

The lid scraper is easy to dismantle and also to assemble.

The scraper bowl needs to be replaced by a professional as it is attached to the scraper arm.

#### • LID SEAL

Replace the lid seal if there are liquid leaks.

#### • TEMPERATURE CONTROL

Your appliance has 8 temperature controls, 4 on the motor base and 4 under the bowl.





The temperature controls can become dirty from the cleaning products used (especially under the bowl). This causes a few degrees variation in the temperature display.

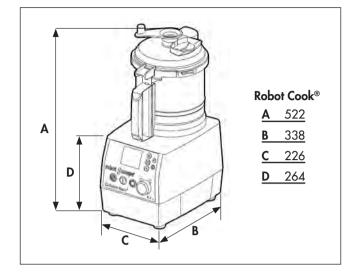
Simply brushing the 4 contacts with the abrasive side of a sponge will correct this malfunctioning.

## TECHNICAL SPECIFICATIONS

#### WEIGHT

	Net	Gross	
obot Cook®	13.5 ka	15 ka	

#### • DIMENSIONS (in mm)



#### WORKING HEIGHT

We recommend that you position your Robot Cook® on a stable work top so that the upper edge of the bowl is at a height of between 1.20 and 1.30 m.

#### NOISE LEVEL

When the Robot Cook® is operating on no-load, the sound level is less than 70dB (A).

#### ELECTRICAL DATA

Motor	Speed (rpm)	Power (Watts)	Intensity (Amp.)
230V / 50-60 Hz	100 to 4,500	Maximum heat capacity: 1200 W Motor capacity: 1000 W Nominal machine capacity: 1800 W	8

#### **SAFETY**

#### $\Lambda$

#### WARNING

The blades and discs are extremely sharp. Handle with care.

These models are fitted with the following safety systems:

- Mechano-magnetic safety and motor brake.
- As soon as you open the lid, the motor stops.
- In order to avoid any splash when processing liquids, we recommend you stop the machine before opening the lid. **Caution:** The risk of burns is greater when processing hot liquids.
- Thermal cut-out which automatically stops the motor if the machine is left on for too long or is overloaded. (ErO2 error).

If this happens, allow the machine to cool completely before restarting.

- Safety of the heat system:
- a specific detection of bowl presence
- **b** thermal cut-out inside the bowl (automatic stopping of the machine above a safe temperature).
- **c** when the temperature of the preparation reaches 85° C, for security reasons the speed is automatically limited to 600 rpm as the bowl is too hot.

In this case, it's possible to mix your preparation by using the Turbo/Pulse switch.

#### A REMENBER

Never try to override the locking and safety systems.

Never introduce any object into the container where the food is being processed.

Never push the ingredients down with your hand.

Do not overload the appliance

#### **OPERATION ERRORS**

Your Robot Cook® has a function which enables it to display the different causes of possible errors.

Depending on the message displayed, you will be aware of the nature of the error, and of possible solutions.

See the table opposite.

#### • LIST OF ERRORS DISPLAYED

Display	Description	Action to take
Er01	Thermal variator cut-out	Allow the machine to cool down; press on the Stop switch to reset
Er02	Thermal motor cut-out	Allow the machine to cool down; run faster or use the intermittent function 0101
Er03	Power supply	Check the machine's power supply

Display	Description	Action to take
Er04	Inconsistent configu- ration	Dismantle and assemble all accessories; press on the Stop Switch to reset
Er05	Internal bus over- voltage	Check the machine's power supply
Er06	Thermal cut-out control board	Allow the appliance to cool down; press on the Stop Switch to reset
Er07	Checking bowl safety	Remove the bowl then replace it to reset the safety features.
Other message		Contact your After-Sales Service

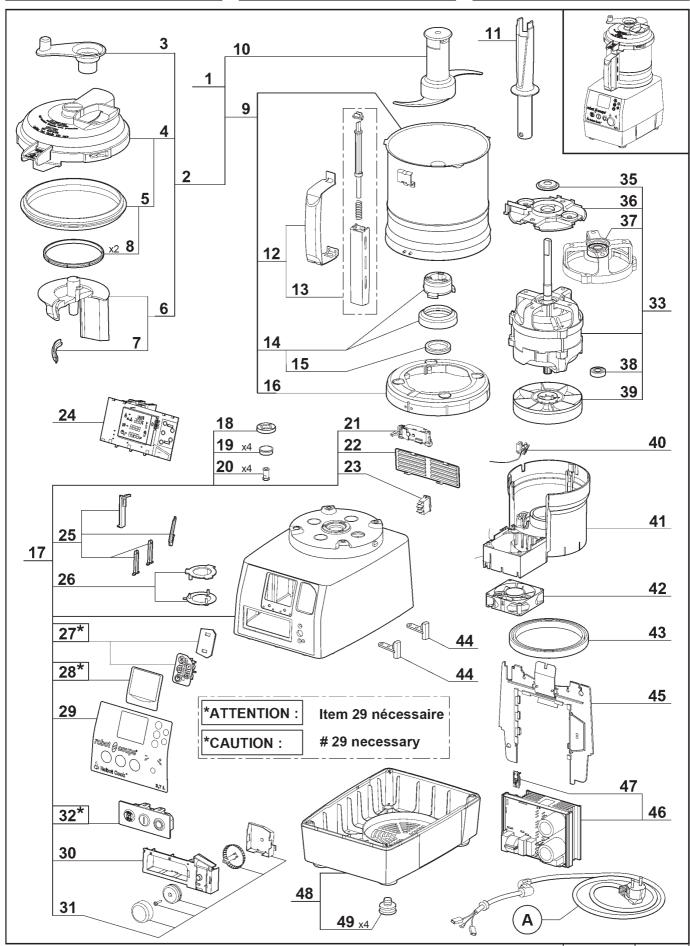
#### **STANDARDS**

Consult the declaration of compliance on page 2.

robot@coupe®

#### **Robot Cook**

N° de série / Serial number - 572 - - - - - -



Maj : 07/2013 | REV : d



#### **Robot Cook**

N° de série / Serial number - 572 - - - -

1 39 854 ACCESSORE CUVE CHAUFFANTE 230V HEATING SOWLA THACHMENT 230V LID ASSEMBLY SORAPER ARM HANDLE LID SEAL ASSEMBLY SORAPER ARM HANDLE LID SEAL ASSEMBLY LID SEAL ASSEMBLY SORAPER ARM HANDLE LID SEAL ASSEMBLY LID SEAR ARM ASSEMBLY LID SEAR ARM ASSEMBLY LID SEAR ARM ASSEMBLY SOV LID SEAL (2) L	Index	Pièce / Part	Désignation		Description			
39 687   POIGNEE BRAS RACIEUR   SCRAPER ARM HANDLE	1	39 854	ACCESSOIRE CUVE CHA	AUFFANTE 230V	HEATING BOV	BOWL ATTACHMENT 230V		
33 688	2	39 641 ENSEMBLE COUVERCLE		≣	LID ASSEMBL	Y		
13   13   13   13   13   13   13   13	3	39 687	POIGNEE BRAS RACLEU	JR	SCRAPER AR	M HANDLE		
13	4	39 688	COUVERCLE		LID			
7 39 689 RACLEUR DE COUVERCLE (x2)  8 39 690 JOINT COUVERCLE (x2)  10 39 691 JOINT COUVERCLE (x2)  10 39 691 JOINT COUVERCLE (x2)  11 39 693 COUTEAU ROBOT COOK BLADE ASSEMBLY 230V  11 39 693 COUTEAU ROBOT COOK BLADE ASSEMBLY 230V  12 39 693 COUTEAU ROBOT COOK BLADE ASSEMBLY 230V  13 9 695 COUTEAU ROBOT COOK BLADE ASSEMBLY 230V  14 39 693 COUTEAU ROBOT COOK BLADE ASSEMBLY BOWL HANDLE ASSEMBLY  15 500 991 SINGERBLE DOINNE CUVE BOWL HANDLE ASSEMBLY  16 39 699 ENSEMBLE JOINT CONTRAL CUVE SEAL ASSEMBLY  17 39 622 ENSEMBLE SUPPORT MOTEUR BOWL LOCKING WASHER ASSEMBLY  18 501 0109 BACUE ETANCHEITE SHOPEN ASSEMBLY BOWL LOCKING WASHER ASSEMBLY  19 39 074 CAPSULE CACHE VIS (x4)  19 39 074 CAPSULE CACHE VIS (x4)  20 39 642 ENSEMBLE BLOD OF SECURITE SHOPEN ASSEMBLY (x4)  21 39 674 CAPSULE CACHE VIS (x4)  22 104 122 SIGHLE VERTILIATION VENTILATION GRID  23 39 612 ENSEMBLE BLOD OF SECURITE SAFETY BLOCK ASSEMBLY  24 39 692 CARTE DE COMMANDE CONTROL BOARD  25 39 661 ENSEMBLE CLAVETTES KEYS ASSEMBLY  27 39 620 ENSEMBLE CANOTTES KEYS ASSEMBLY  28 39 619 PLAGUE FRONTALE COMMANDE CONTROL BOARD  29 39 619 PLAGUE FRONTALE FRONTALE  29 39 619 PLAGUE FRONTALE  20 39 619 PLAGUE FRONTALE  21 104 123 50 VITEA EFFICHEUR  22 SINGERBLE BOUTON TOURNANT ROTATINE KNOB SET  22 39 39 619 PLAGUE FRONTALE  39 619 PLAGUE FRONTALE  40 106 268 ROULE WEST MOTEUR SUPPRIEUR AVEC FLASOUE  40 39 680 ENSEMBLE BOUTON TOURNANT ROTATINE KNOB SET  40 107 62 70 ROULE WEST MOTEUR SUPPRIEUR AVEC FLASOUE  40 39 690 CONDUIT DE VENTILATION VENTILATION ROTO BEFLECTOR  40 100 200 CAPTEUR FRONTALE  40 100 200 CONTROL PANEL ASSEMBLY  50 39 691 PLAGUE FRONTALE  50 40 50 60 FLECTEUR DAXE  50 50 50 60 FLECTEUR MOTEUR  50 50 50 60 FLECTEUR MOTEUR  50 50 50 60 FLECTEUR FRONTALE  50 50 50 60 FLECTEUR FRONTALE  50 50 60 FLECTEUR FRONTALE  50 60 60 FLECTEUR FRONTALE  50 60 50 60 FLECTEUR FRONTAL	5	39 638	ENSEMBLE JOINT COUV	'ERCLE	LID SEAL ASSEMBLY			
139 690	6	39 639	ENSEMBLE BRAS RACL	EUR	SCRAPER AR	M ASSEMBLY		
9 39 637   NSEMBLE CLIVE ROBOT COOK 230V   BOWL ASSEMBLY 230V   10 39 691   COUTEAU ROBOT COOK	7	39 689	RACLEUR DE COUVERC	LE	LID SCRAPER			
10   39 891	8	39 690	JOINT COUVERCLE (x2)	(	LID SEAL (x2)			
171   39 858	9	39 637	ENSEMBLE CUVE ROBO	T COOK 230V	BOWL ASSEM	1BLY 230V		
12   39 8.34   INSEMBLE POIGNEE CUVE   BOWL HANDLE ASSEMBLY     13 39 8.35   ENSEMBLE JOINT CENTRAL CUVE   SEAL ASSEMBLY     14 39 8.35   ENSEMBLE JOINT CENTRAL CUVE   SEAL ASSEMBLY     15 500 9015   JOINT Y RING SOUS CUVE   SEAL ASSEMBLY     16 30 999   ENSEMBLE RONDELLE D'ACCROCHAGE CUVE   MOTOR SUPPORT ASSEMBLY     17 39 822   ENSEMBLE SUPPORT NOTEUR   MOTOR SUPPORT ASSEMBLY     18 501 1016   BAGUE ETANCHEITE   SHAFT SEAL     19 39 97.4   CAPSULE CACHE VIS (74)   BOLT COVER (74)     20 39 642   ENSEMBLE PLOTS DE CONTACT (74)   BOLT COVER (74)     21 33 9 638   ENSEMBLE BLOC DE SECURITE   SAFETY BLOCK ASSEMBLY (74)     22 104 1225   GRILLE VENTILATION   VENTILATION GRID     23 39 855   INTERRUPTEUR CENERAL   GENERAL   GENERAL SWITCH     24 33 9 692   CARTE DE COMMANDE   CONTROL BOARD     25 39 9621   ENSEMBLE CLAYETTES   KEYS ASSEMBLY     26 39 9621   ENSEMBLE CLAYETTES   KEYS ASSEMBLY     27 39 963   SISSEMBLE BOUTONS PROGRAMMATION   PROGRAMMINTA KNOBS ASSEMBLY     29 39 963   PLASTRON   CONTROL BOARD     29 39 963   PLASTRON   CONTROL BOARD     20 10 969   CONTROL BOARD   CONTROL BOARD     20 10 969   C	10	39 691	COUTEAU ROBOT COOF	<	BLADE ASSE	MBLY		
39 636   ENSEMBLE TIGE SECURITE   SAFETY ROD ASSEMBLY	11	39 858	OUTIL DE NETTOYAGE	COUTEAU	BLADE CLEAN	NING TOOL		
14	12	39 634	ENSEMBLE POIGNEE CU	JVE	BOWL HANDL	E ASSEMBLY		
15	13	39 636	ENSEMBLE TIGE SECUR	RITE	SAFETY ROD	ASSEMBLY		
16	14	39 633	ENSEMBLE JOINT CENT	RAL CUVE	SEAL ASSEM	BLY		
17	15	500 901S	JOINT V RING SOUS CU	VE	SEAL V-RING			
18	16	39 599	ENSEMBLE RONDELLE	D'ACCROCHAGE CUVE	BOWL LOCKIN	NG WASHER ASSEMBLY		
19	17			OTEUR		PORT ASSEMBLY		
20	18							
21	19		,	,		` '		
104 1225	20				CONTACT ST	UDS ASSEMBLY (x4)		
39 855	21	39 648	ENSENBLE BLOC DE SE	CURITE	SAFETY BLOC	CK ASSEMBLY		
24								
25				AL				
26								
27*   39 620								
28°   39 853   VITRE AFFICHEUR   DISPLAY WINDOW								
29				ROGRAMMATION				
30								
31								
32*								
33   39   631   ENSEMBLE MOTEUR								
110 013S   DEFLECTEUR D'AXE   SHAFT DEFLECTOR     36								
39 694   DEFLECTEUR MOTEUR								
106 268S								
38				NURERIEUR AVEC EL ACOUE				
39								
102 920S				NFERIEUR				
41   39 696   CONDUIT DE VENTILATION   VENTILATION BAFFLE     42   39 697   VENTILATEUR AUXILIAIRE   AUXILIARY FAN     43   101 099S   TAMPON AMORTISSEUR   ABSORBER     44   102 390S   INTERRUPTEUR SECURITE   SAFETY SWITCH     45   39 623   ENSEMBLE SUPPORT VARIATEUR   VARIATOR SUPPORT ASSEMBLY     46   39 630   ENSEMBLE VARIATEUR   VARIATOR ASSEMBLY     47   39 698   ADAPTATEUR VARIATEUR / PTO   VARIATOR / PTO ADAPTER     48   39 614   ENSEMBLE SOCLE   BASE ASSEMBLY     49   39 928   PIED (x4)   FOOT (x4)     Index   Désignation   Description     A   CABLE D'ALIMENTATION + SELF   POWER CORD + INDUCTOR								
101 0995				ON				
101 0998								
102 390S						••		
45   39 623						-CH		
46								
A								
A   39 614   ENSEMBLE SOCLE   BASE ASSEMBLY   FOOT (x4)				JR / PTO				
49   39 928   PIED (x4)   FOOT (x4)     Index		.						
Index         Désignation         Description           A         CABLE D'ALIMENTATION + SELF         POWER CORD + INDUCTOR           Machine         Voltage         A           43 000         39 699           43 001 UK         504 275           43 002 Aust         220-240/50-60/1         504 278           43 006 CH         504 292								
A CABLE D'ALIMENTATION + SELF POWER CORD + INDUCTOR  Machine Voltage A  43 000 43 000 39 699 43 001 UK 504 275 43 002 Aust 43 006 CH 220-240/50-60/1 504 278 504 292	, ,				,			
Machine         Voltage         A           43 000         39 699           43 001 UK         504 275           43 002 Aust         220-240/50-60/1         504 278           43 006 CH         504 292	Inc	ex Dési	gnation		Description			
43 000 39 699 43 001 UK 504 275 43 002 Aust 220-240/50-60/1 504 278 43 006 CH 504 292		CAB	LE D'ALIMENTATION + S	SELF	POWER CORD	+ INDUCTOR		
43 000 39 699 43 001 UK 504 275 43 002 Aust 220-240/50-60/1 504 278 43 006 CH 504 292		M	achine	Voltage		Δ		
43 001 UK 504 275 43 002 Aust 220-240/50-60/1 504 278 43 006 CH 504 292				+ Ollage				
43 002 Aust 220-240/50-60/1 504 278 43 006 CH 504 292					}			
43 006 CH 504 292	$\vdash$			220 240/50 00	14			
				220-240/50-60	71			
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		43 007 DK 504 276						

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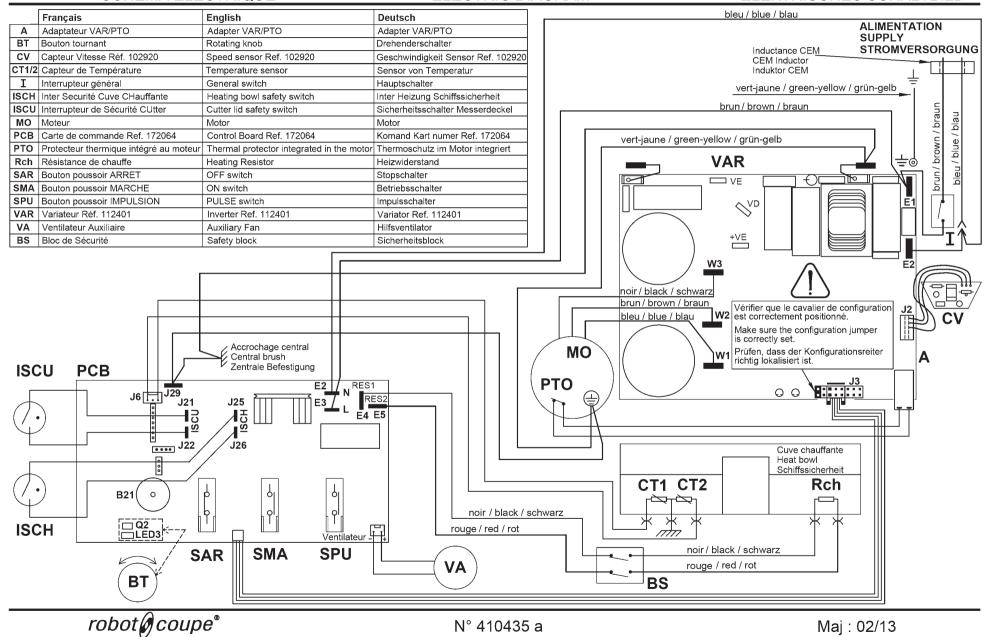
#### Robot Cook® 230V/50Hz 1~

#### SCHEMA ELECTRIQUE

#### **ELECTRIC DIAGRAM**

**ELEKTRISCHES SCHALTBILD** 

Maj: 02/13



N° 410435 a





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