

Küppersbusch

café profi



Operating instructions

Dear Küppersbusch Customer,

Thank you for deciding to buy one of our products. Your appliance meets high standards, and operation is simple. Even so, take your time when reading these operating instructions. By doing so, you will become familiar with your appliance for optimum and trouble-free utilisation. **Please note the safety instructions.**

Modifications

Text, illustrations and data are consistent with the technical status of the appliance at the time when these operating instructions went to press. The manufacturers reserve the right to make modifications in accordance with further developments.

Symbols used



Identifies all instructions that are important to safety.

Failure to observe these instructions can lead to injury, damage to the device or to the system!



Denotes steps that must be taken in sequence



Denotes a listing



Denotes useful tips

Scope

These operating instructions apply to the following models:

Model	ID code
EKV6600, EKV6700	702832, 702914

Variations in the model are referred to in the text.

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Safety instructions



The appliance is designed in accordance with acknowledged rules applicable to engineering and the relevant safety regulations. To prevent damage and accidents however, proper handling of the appliance is a precondition. Please observe these operating instructions. They must be kept safely and passed on to future owners.

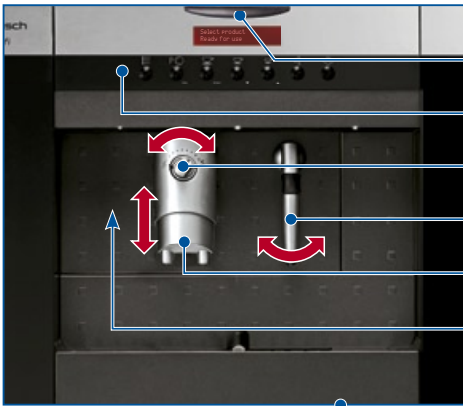
- Emergency** ■ Immediately remove plug from the mains or switch off the mains fuse.
- Appliance may be used exclusively** ■ Indoors.
■ For preparing coffee, espresso, hot water, for frothing milk and for steam-heating drinks.
■ For household purposes.
- Never use the appliance** ■ For other purposes other than those described above, otherwise danger may result.
- Installation** ■ Use the appliance only after it has been installed.
■ The appliance may only be fitted in accordance with separate installation instructions and by qualified personnel and connected to the mains.
■ Before using the appliance for the first time, please read the chapter «Initial Operation».
- Mains connection** ■ The appliance may be connected only to a suitable socket.
■ Mains voltage must be in accordance with the details indicated on the type plate of the appliance.
■ Recommendation: connect appliance via an RCD.

Safety instructions

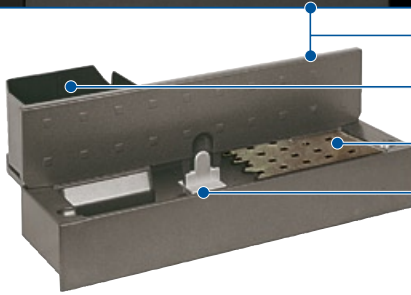
- Dangers**
- The appliance must not be used by children and persons not trained in the use of the appliance.
 - The appliance is dangerous to children. Keep children away from the appliance. Switch off the appliance when unattended.
 - Keep packaging material out of the reach of children.
 - Do not point the steam-/hot water nozzle at yourself or others (danger of scalding).
 - Do not insert any objects into the openings of the appliance. (Danger! High voltage!).
 - As far as it is accessible, do not touch plug with wet hands or pull plug from the socket by the cable.
 - Caution: you may scald yourself if you come into contact with hot water, steam or the nozzle.
 - Do not remove the drip tray during preparation, otherwise you may scald yourself with hot drinks.
- Defects**
- Do not use appliance if it is faulty or faults are suspected, e.g. if appliance has been dropped.
 - Repairs should be carried out only by Customer Service or authorised specialist personnel.
 - Do not use appliance if mains cable is defective. Have mains cable replaced only by customer service. (Danger: high voltage.)
 - Switch off appliance before opening service door. Danger of scalding!
- Cleaning/**
- Before cleaning, remove mains plug if possible and allow appliance to cool.
- Descaling**
- Do not spray down appliance with water.
 - Do not dry parts of the appliance in the oven or in the microwave oven.
- Before prolonged periods out of use**
- Empty watertank and bean container.
 - Empty and clean drip tray and coffee-grounds container.
 - Switch off appliance.
- Spares**
- In the interest of safety, use only original spares and accessories.
- Fire**
- In the event of fire, use only carbon dioxide (CO₂) to extinguish flames.

Description of appliance

Operating- and display elements

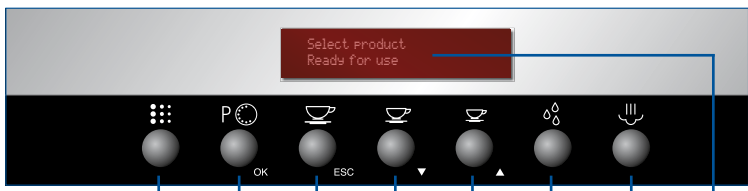


- To open panel, press rod handle
- Rod handle
- Operating panel (can be folded out)
- AromaControl
- Nozzle
- Coffee spout
- Service door



- Drip tray
- Coffee-grounds container
- Drip mesh
- Display «Drip tray»

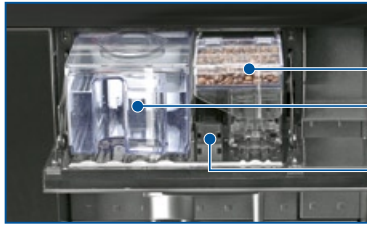
Operating panel (can be folded out)



- Descalc
- Programming, Standby, User Settings
- Large coffee
- Coffee
- Espresso
- Hot water
- Steam
- Plain text display

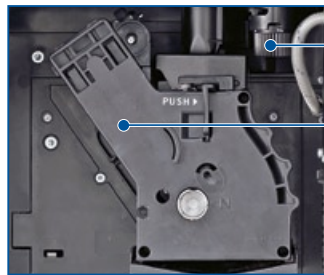
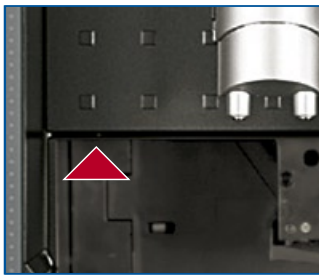
Description of appliance

Behind the operating panel



- Bean container
- Watertank
- Main switch

Behind the service door



- Grinder setting
- Brewing group

Accessories



Key



Brush



Drip guard



Waterfilter



Water-hardness test strip



Coffee-oil solvent

Further accessories required can be obtained from Customer Services.

Initial Operation

Water hardness

Range/User settings	Degree of hardness 1	Degree of hardness 2	Degree of hardness 3	Degree of hardness 4
Water-hardness test strip				
corresponds to German degree of hardness [°dH]	0–7	7–14	14–21	above 21
corresponds to French degree of hardness [°fH]	0–12.5	12.5–25	25–37.5	above 37.5

To test for water hardness: hold strip under water for one second. Take a reading after 1 minute. To set water hardness, see User Settings/Programming.

Filling the watertank



- ▶ Open operating panel by pressing on rod handle
- ▶ Remove watertank



- ▶ Insert waterfilter according to instructions in package



- ▶ Fill with fresh water (max. 1.7 l)



- ▶ Insert watertank



The appliance can also be used without a waterfilter, though this requires more frequent descaling. Using the waterfilter improves the quality of the coffee, and places less strain on the parts of the appliance.

- ▶ To program waterfilter, see User Settings/Programming.

Filling coffee beans



- ▶ Remove bean container



- ▶ Fill with coffee beans (max. 300 g)



- ▶ Insert bean container

Initial Operation

Switching on the appliance



- ▶ Switch on appliance at main switch



- ▶ Close operating panel. «Ventilate» appears on plain text display




- ▶ For language settings, see User Settings/Programming.

Venting the system




- ▶ Place a tall vessel under nozzle



- ▶ Press  key and draw hot water until a steady jet of water is produced



- ▶ Press  key again to interrupt flow of hot water. «Select product» and «Ready for use» appear on the plain text display




User Settings/Programming



The ★ symbol blinking on the plain text display denotes the user setting selected.

1 Start ▶ P	2 Function ▶	3 Settings ▶
Cancel by pressing «ESC»	Select Confirm	Select Confirm Cancel
Standby	★ Energy saving	
The appliance switches over to energy-saving mode.		
Rinsing	★ Rinsing ▶	On - Off
Circuit is automatically cleaned upon switching on. Coffee is prepared using fresh water.		
Language	★ Language ▶	Deutsch - Français - ...
Selecting language for plain text display. The following languages can be select: German, French, English, Spanish, Dutch, Italian, Russian and Turkish.		
Contrast	★ Contrast ▶	10 20 30 40 50 60 70 80 90 100
Adjusting contrast for the plain text display.		
Illumination	★ Illumination ▶	On - Off
On-off switching of illumination.		
Water hardness	★ Water hardness ▶	Hardness 1 - ... 2 - ... 3 - ... 4
The appliance should be adapted to the degree of water hardness (see Descaling).		
Waterfilter	★ Waterfilter ▶	On - Off - Reset
Make this setting only when inserting waterfilter for the first time. Important: reset after each change of filter!		
Temperature	★ Temperature ▶	low - medium - high
Selecting the temperature for preparing coffee.		

User Settings/Programming

1 Start ▶ P	2 Function ▶	3 Settings ▶
		
Cancel by pressing «ESC»	Select Confirm	Select Confirm Cancel
Aroma of espresso	Aroma espresso ▶	Mild - Normal - Strong
Selecting the amount of ground coffee for espresso.		
Aroma of coffee	Aroma coffee ▶	Mild - Normal - Strong
Selecting the amount of ground coffee for coffee.		
Aroma of large coffee	Aroma large coffee ▶	Mild - Normal - Strong
Selecting the amount of ground coffee for large coffee.		
Pre-brewing	Prebrewing ▶	Off - On - long
The coffee is moisturized first of all. This is the best way of bringing out the taste. If setting is «large», the coffee is pre-brewed for 4 seconds.		
Total coffee	Total coffees	
The total number of coffee portions served is displayed.		
Timer	Timer ▶	Standby after x:xx
Selection of duration according to which the appliance is set to «Standby» (can be preset 3 hours).		
Automatic switch	Clock ▶	Automatic On/Off - Clock time On/Off time - Show clock time
	Automatic On/Off ▶	Yes - No
	Setting whether or not on-off switching times are activated.	
	Clock time ▶	XX:XX
	Setting of clock time.	
	On/Off time ▶	On time XX:XX Off time XX:XX
Setting of on-off switching times.		
Show clock time ▶	Off - On	
Setting whether or not clock time is displayed.		
Cleaning cycle	Rinsing cycle	Yes - No
The cleaning cycle is for degreasing the brewing group.		
Factory settings	Factory settings ▶	Yes - No
Reinstate all settings existing at time of delivery.		
Exit	Exit	
Exit from program mode		

Preparing coffee

Espresso



Hot water and steam can scald! Point nozzle at drip tray!

Energy saving

- ▶ Can be cancelled by pressing key P

Place 1 or 2 cups below spout

- ▶ Preheat cups
- ▶ For large cups: push coffee spout up

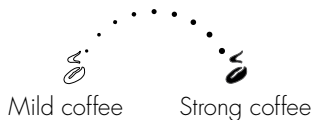


Espresso



AromaControl

Strength of coffee is adjustable on continuously sliding scale.




Start preparation

- ▶ Press required key:
- 1 cup = once
- 2 cups = twice



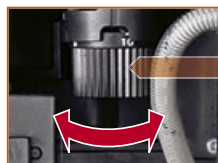
Settings

Amount to be filled

- ▶ Place cup below spout
- ▶ Hold down key  until the required quantity is reached.
- The quantity remains stored in the memory

Grinder setting

No coffee beans should be in the grinder when changing the grinder setting

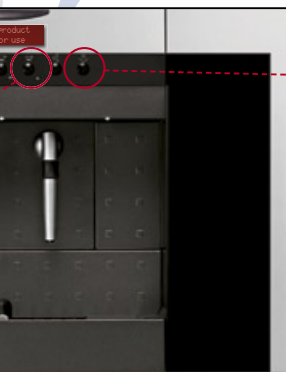




After starting the steam operation, some condensed water will be produced at first.

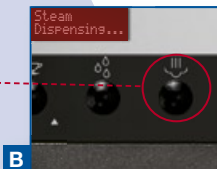


Cappuccino



Put the milk into a suitable vessel.

- Cold milk froths better
- Fill vessel no more than one third



Start steam



Caution: steam spray!

- ▶ Point nozzle at drip tray



Frothing the milk

- ▶ Rotate vessel when frothing the milk

As soon as there is enough froth



- ▶ Stop the steam by pressing key ☹
- ▶ Remove vessel
- ▶ Prepare coffee



For cappuccino, pour coffee directly into the milk froth.

Amount for grinding

This can be selected before preparation, see User Settings/Programming.

- Aroma of espresso
- Aroma of coffee
- Aroma of large coffee

Cleaning the nozzle



Caution: hot part. There is a danger of burning yourself!

Clean nozzle immediately after use with a damp cloth

Drawing hot water/steam



Danger: hot water and steam can scald.
Point nozzle at drip tray.

Hot water



► Place cup under nozzle



Drawing hot water

► Press key ☉



As soon as the required quantity has been reached

► Press key ☉

Steam



► Place cup under nozzle

After steam function has started, some condensed water is produced at first.



Starting the steam

► Press key ☰

► Warm the drink by rotating vessel



As soon as the required temperature is reached

► Press key ☰

Care and maintenance

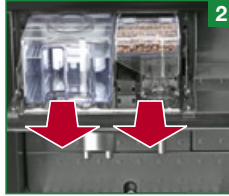


Clean appliance, brewing group and accessories weekly without detergent under the tap. Never wash appliance parts in the dishwasher, and never dry them in the oven or in the microwave.

Watertank/Bean container



▶ Switch off appliance



▶ Remove tank/container



▶ Clean tank
(including strainers)



▶ Empty/Clean the bean container

Drip tray/Strainer



▶ Remove drip tray



▶ Remove coffee-grounds container



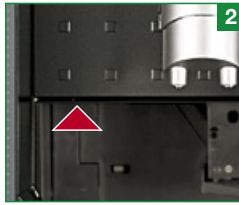
▶ Clean coffee-grounds container

Care and maintenance

Coffee spout



- ▶ Push back coffee spout, push drip guard to AromaControl position.
- ▶ Remove drip tray



- ▶ Open service door (push button is behind cover).



- ▶ Push top button and pull coffee spout forwards. Clean without detergent under the tap.
- ▶ Push coffee spout onto holder until it rests in.

Nozzle



- ▶ Pull lower part of nozzle downwards




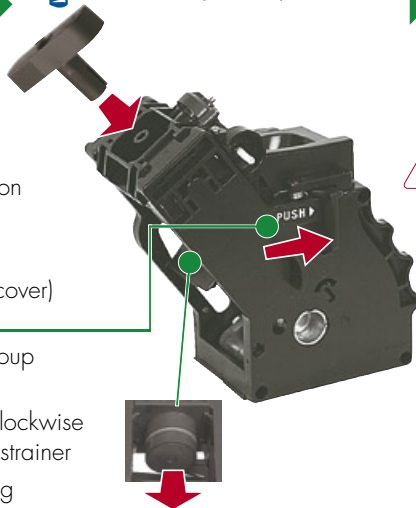
- ▶ Clean under the tap without detergent

Brewing group



- ▶ Push drip guard to AromaControl position
- ▶ Remove drip tray
- ▶ Open service door (push button behind cover)
- ▶ Press PUSH and pull brewing group forwards
- ▶ Insert key, turn anti-clockwise and remove the top strainer
- ▶ Clean/dry everything

 Proceed with care when using the key.



Do not press PUSH when assembling

- ▶ Reassemble strainer and brewing group in reverse sequence.
- ▶ Close service door of brewing group.

Descaling

Whenever plain text display shows **Decalcify** or as required.

Suitable descaling agents



Under no circumstances use vinegar, as appliance will otherwise be damaged.
Use commercially available descaling agents that are suitable for this appliance.

If the appliance is switched off during descaling, then descaling will continue after the appliance is switched on again. Descaling lasts approx. 30 minutes.

Preparation



▶ Remove waterfilter



▶ Fill descaling agent in accordance with manufacturer's instructions and dilute with water (min. 1 litre) to ensure correct descaling. Re-insert watertank.

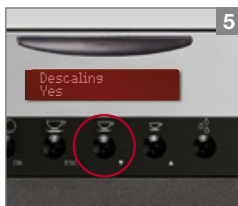



▶ Place large vessel below spout

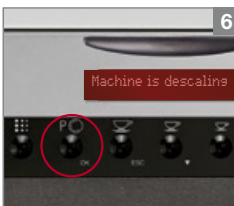


▶ Press key 

Starting descaling



▶ Press key ,
Yes select



▶ Press key **P.O.**,
this starts the descaling

Rinsing intervals are at 1-minute intervals until message **Rinse machine**
Fill watertank is displayed. For further information, see «Rinsing».

Descaling

Rinsing



- ▶ Thoroughly rinse water tank
- ▶ Fill with fresh water



- ▶ Press key 08 ,
Rinsing begins

Press key 08 to cancel and continue the procedure

Rinsing is complete as soon as the plain text display indicates

- Rinsing finished
Press water key
- ▶ Press key 08

Finishing descaling



- ▶ Thoroughly rinse water tank



- ▶ Put back waterfilter



- ▶ Fill with fresh water
- ▶ Insert watertank



- ▶ Press key 08 . Venting begins
- ▶ Draw hot water until a steady jet of water is produced
- ▶ Press key 08 to finish

Cleaning cycle

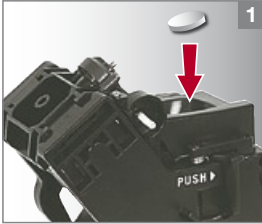


Before starting cleaning cycle, empty drip tray and have a spare vessel handy. Large amounts of water will be produced (approx. 8.5 dl), therefore watch vessel closely.



Clean your appliance every fortnight or after every 250 cups to ensure trouble-free operation.

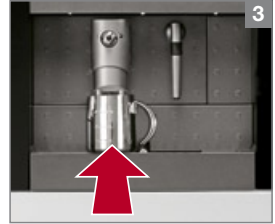
Once started, a cleaning cycle cannot be interrupted.



- ▶ Add coffee-oil solvent to the brewing group
- ▶ Insert brewing group



- ▶ Fill watertank
- ▶ Insert watertank



- ▶ Place vessel below coffee spout



- ▶ Press key P



- ▶ Select **Rinsing cycle** by pressing key
- ▶ Confirm by pressing key P



- ▶ Select **Yes** by pressing key
- ▶ Confirm by pressing key P
- ▶ Approx. 8.5 dl water is pumped off in approx. 7 minutes.




For optimum cleaning, we recommend the coffee-oil solvent manufactured by Saeco. This can be obtained from our Customer Service or through specialist dealers.



If other products are used, damage may result, for which no responsibility can be accepted.

Rectifying faults yourself

Problem	Remedy	see Page ▼
■ Appliance does not switch on	▶ Turn on main switch ▶ Check power connection ▶ Check fuse in interior installation of building	9
■ Coffee is not hot enough	▶ Preheat cups with hot water ▶ Set brewing temperature correctly	14 10
■ No hot water or steam produced	▶ Switch off appliance! Clean nozzle	16
■ Heating up takes a long time	▶ Descale appliance	17
■ Brewing group cannot be removed for cleaning	▶ Close service door ▶ Switch on appliance (brewing group is initialised)	
■ Brewing group cannot be reinstalled after cleaning	▶ Press PUSH so that locking/unlocking lever rests in	
■ Coffee produced is too little, or none is produced at all	▶ Check grinder setting and AromaControl	12
■ No illumination	▶ Switch on main switch ▶ Adjust illumination	9 10

Message	Remedy
Energy saving	▶ Press key P 
Decalcify	▶ Descale appliance
Fill watertank	▶ Fill watertank with fresh drinking water
Coffee beans empty	▶ Fill bean container
Drawdrawer full	▶ Open service door, empty coffee-grounds container, appliance is reset.
Close control panel	▶ Close the operating panel
Brewunit missing	▶ Insert the Brewunit in it's place.

Rectifying faults yourself

Message	Remedy
Brewunit blocked	▶ Insert brewing group correctly
Dripdrawer missing	▶ Insert drip tray/coffee-grounds container correctly
Close door	▶ Close service door
Ventilate	▶ Vent system (during initial use). Press key ☉
Brewunit blocked	▶ Call Customer Service
Grinder blocked	▶ Call Customer Service
Fault on water system	▶ Call Customer Service

Technical specifications

Voltage, current and power rating	■ 230 V ~50 Hz, 10 A, 1250 W
Weight	■ approx. 13 kg
Watertank (with waterfilter)	■ 1.8 l (1.7 l) – removable
Capacity of bean container	■ 300 g
Capacity of coffee-grounds container	■ 12 Stk.
Capacity of drip tray	■ 0.8 l
Pump output	■ 15 bar
Grinder	■ rotary ceramic grinder
Height adjustment of coffee spout	■ 80–105 mm, at rear 155 mm
Illumination	■ 3 LEDs

Disposal

Packaging

- The packaging material (card, polyethylene plastic film and expanded polystyrene) is labelled, and if possible should be recycled and disposed of in an environmentally friendly manner.


Uninstalling

- Isolate appliance from mains. Where the appliance is immovably fixed, this must be under taken by a certified electrician!

Safety

- To prevent accidents through improper use, especially where children are playing, the appliance should be made unusable.
- Remove plug from socket, or have the connection dismantled by an electrician. The mains cable must then be severed at the appliance.

Disposal

- The used appliance is not worthless refuse. Proper disposal will result in reutilisation of the raw materials.
- The symbol  is depicted on the type plate of the appliance. This means that disposal along with normal household refuse is not permitted.
- Disposal of the appliance must be in accordance with local regulations on refuse disposal. Please contact your local authorities, the local recycling depot for household refuse or the dealer from whom you obtained this appliance. They should provide you with further information about handling, utilisation and re-utilisation of this product.

Küppersbusch Customer Service

Please note:

For our Customer Service to be able to make careful preparation for repairs and to provide the necessary spares, we will require the following information should you have any claim on Customer Services:

1. Your full address
2. Your telephone number and, if applicable, your fax number
3. When Customer Service personnel can visit you?
4. Exact designation of appliance: model and serial no. (refer to the type plate and/or purchase receipt)
5. Date of purchase
6. Exact description of the problem or your service request.

Also, please keep your purchase receipt handy.

This will help us save a lot of time and expense, and also provide a more efficient service for you.

Professional kitchens

Küppersbusch Customer Service
Telephone service for professional kitchens
For Germany:
Fault rectification:
Headquarters: 0180 - 5 25 12 03
Order department for spares service:

Küppersbusch Grossküchentechnik GmbH
Fürstinnenstr. 2
45883 Gelsenkirchen
Fax 0209 - 40 17 16
Fax 0209 - 40 17 66

Outside Germany:
Please enter the number of your customer
service department here:

Küppersbusch Grossküchentechnik GmbH
Küppersbuschstr. 16
D-45883 Gelsenkirchen (Germany)
Export
Fax: +49 - 209 - 40 17 35

Household appliances

Headquarters for requesting customer services and spares

Germany

Küppersbusch Hausgeräte AG
Küppersbuschstrasse 16
D-45883 Gelsenkirchen
Phone: 01 80 - 5 25 65 65
Fax: (02 09) 4 01 - 7 14/7 15

We are open

Monday to Thursday from 7.30 to 18.00
Friday from 7.30 to 17.00
Saturday from 9.00 to 13.00
Outside office hours please forward your requirements to us by fax.

Austria

Küppersbusch Ges.m.b.H.
Eitnergasse 13
A-1230 Wien
Phone: (01) 8 66 80 - 15
Fax: (01) 8 66 80 - 50

We are open

Monday to Friday from 8.00 to 17.00
Outside office hours please forward your requirements to us by fax.

Outsourced customer service

August-Horch-Strasse 14
D-56070 Koblenz
Headquaters phone: (02 61) 8 90 90
Customer service phone: (02 61) 8 90 91 73

Zinzinger Strasse 13
D-66117 Saarbrücken
Headquaters phone: (06 81) 50 08 50
Customer service phone: (06 81) 5 00 85 22

Industriestrasse
D-55543 Bad Kreuznach
Headquaters phone: (06 71) 79 40
Customer service phone: (06 71) 79 43 311

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Phone: (02 09) 4 01-0, Fax: (02 09) 4 01-3 03
www.kueppersbusch.de

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www.kueppersbusch.at • e-Mail: verkauf@kueppersbusch.at

Küppersbusch

ALLERFEINSTE KÜCHENTECHNIK

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