

Automatic coffee machine KV1 Deluxe



Description

Caffè crema, espresso, latte macchiato and more than 30 more specialty coffees – they're all possible with the KV1 Deluxe. The powerful heating elements and milk temperature sensor ensure the perfect drink temperature. Because the water and coffee are dispensed at the same time, the preparation time is quicker, particularly for caffè americano. The features of the Deluxe are rounded off by the incredibly intuitive touch display – for top coffee enjoyment at the touch of a button.

Features

- Material: Plastic
- Colour: Silver
Black
- Control lamp: ON/OFF
- Operating system: Android
- Brewing group(s): 1
- ON/OFF switch: Yes
- Video display: 1 video can be selected for all processes
Individual playable via USB
During coffee preparation and during breaks

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- ▶ Max. output: 80 cups of 120 ml / hour (double cup outlet)
- ▶ Fast preparation of caffè americano (simultaneous output of coffee and water)
- ▶ Capacity of grounds container: Approx. 50 cups



- ▶ 1 bean container (1,000 g)
 - ✓ Lockable
 - ✓ Can be removed without tools



- ▶ 30 preconfigured programs, can be overwritten individually
 - ✓ Further programs can be configured
- ▶ Cup counter
- ▶ Hot water function
- ▶ Hot milk function
- ▶ Descaling signal

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- Important information:
 - Provided the coffee machine is properly maintained, it can generally be assumed that the following wearing parts will last up to the specified reference quantity of drinks
 - Brewing unit: 50,000 poured drinks
 - This coffee machine has wearing parts
 - Failure of these wearing parts after reaching the respective reference quantity does not mean that the coffee machine is defective.
 - Pump, Drainage valve, grinding mechanism and seals: 25,000 poured drinks
- Video display:
 - Up to 10 videos can be saved
- Important information:
 - As of a water hardness of 5 °dH we strongly recommend fitting a suitable water softener upstream
 - A pressure reducer is required from a water pressure of 3 bar
- Design:
 - Complete machine
- Minimum brewing quantity:
 - 15 ml
- Designed for:
 - 100 cups / day
- Properties:
 - Dispensing of coffee and water possible at the same time (americano)
 - Bean container can be removed without tools
 - Powerful heating: 2 x 1,400 W
 - Water tank with handle
 - Base plate with cutout for automatic ejection of slops
- Including:
 - 1 milk hose, 50 cm
 - 1 water supply hose, 150 cm
 - 1 universal key
- Output max.:
 - 80 cups of 120 ml / hour (double cup outlet)
 - 60 cups of 120 ml / hour (single cup outlet)
- Including:
 - 1 water discharge tube, 200 cm
- Number of bean containers:
 - 1
- Power load:
 - 3,1 kW | 230 V | 50/60 Hz
- Content bean container:
 - 1 x 1.000 g
- Bean-/topping containers lockable:
 - Yes
- Detachable bean/topping containers:
 - Yes
- Cup counter:
 - Per program and total
- Decalcification signal:
 - Yes
- Filling level display:
 - yes
- Control unit:
 - Touch
- IoT-capable:
 - Bartscher Cloud (languages: German, English, Polish)
- Setting possibilities:
 - Water quantity
 - Drink names
 - 5 grinding levels
 - Water quantity
 - Video display
 - Operator mode (standard, self-service mode, professional mode)
 - Coffee dosing
 - Pre-brewing quantity
 - Water temperature (up to 95 °C via thermoblock)
- Water supply:
 - Water tank
 - Water supply via external container
 - 3 options
 - Fixed connection to water supply
 - Fixed connection to water supply 1/2"
- Water connection:
 - 6 litre(s)
- Water tank capacity:
 - Yes
- Detachable water tank:
 - No
- Milk container:
 - External via tube
- Milk supply:
 - Automatic regulation of throughput quantity (temperature regulation)
- Programs:
 - Programming password protected
 - Others can be stored indefinitely
 - 30, preset, individual write-over possible
- Hot water function:
 - yes
- Hot milk function:
 - Yes

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- Grinding mechanism: Cone grinder
 - Grinder material: Steel
 - Pressure system: Piston pressure
 - Pump pressure: 19 bar
 - USB connection: Yes
 - Milk frother: yes
 - Height-adjustable outlet: Temperature sensor on appliance for optimum steam addition
 - Cleaning program: 75 - 155 mm
 - Display: yes
 - Automatic turn-off: Cleaning cycles memory
 - Residues container capacity: Maintenance info
 - Residues container dishwasher-suitable: Fault messages
 - Ground coffee option: Volume
 - Multi cups: Status
 - Size: Advertising videos, individually programmable
 - Weight: Programs
- Size: 10,1 inch
- Yes
- Approx. 50 cups
- Yes
- Individual cups
- Manual 5 - 14 g
- Yes
- W 370 x D 535 x H 625 mm
- 20.4 kg



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Add on Products

Milk refrigerator KV9L



- Material: Steel plate
Glass
- Material inside: Plastic
- Colour: Black
- Important information: Tube feeds are closed upon delivery
- Content: 9 litre(s)
- Size inside: W 160 x D 190 x H 280 mm

Code-No. 190089
GTIN 4015613831480

Cup warmer TA1440



- Size utility space: W 285 x D 335 mm
- Height inside, each: 180 mm
- Power load: 0,3 kW | 230 V | 50 Hz
- Temperature range: 30 °C to 60 °C
- ON/OFF switch: Yes
- Important information: -

Code-No. 103079
GTIN 4015613756837

Cup warmer TA720



- Power load: 0,14 kW | 230 V | 50/60 Hz
- Capacity cups max.: 72
- Material: Stainless steel
- Important information: -
- ON/OFF switch: Yes
- Temperature range to: 60 °C

Code-No. 103076
GTIN 4015613708867

Cups warmer 48 cups



- Diameter cups max.: 90 mm
- Power load: 0,2 kW | 230 V | 50 Hz
- Material: Aluminium
- Important information: -
- Size Cupholder: Ø 95 mm | Height: 300 mm
- Temperature range: 30 °C to 45 °C
- ON/OFF switch: Yes

Code-No. 103067
GTIN 4015613469218

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Add on Products

Water filter system K1600 EW



- Output capacity: 1,600 litres / at 10° KH (carbonate hardness)
- Material: Plastic
- Important information: -
- Design: Disposable system
For horizontal and vertical installation
- Properties: -
- Water connection: 1/2"

Code-No. 109881
GTIN 4015613630731

Water filter system K3600L



- Water connection: 3/8"
- Water pressure: 3 bar
- Colour: White
- Water intake temperature from: 2 °C
- Water intake temperature to: 30 °C
- Designed for: Coffee machines
Combined steamer

Code-No. 109847
GTIN 4015613743899

Pressure regulator



- Material: Brass
Chrome-plated
- Important information: -
- Water pressure: 1 - 6 bar (preset to 3 bar)
- Connection: 3/4"
- Operating temperature max.: 65 °C
- Incoming pressure max.: 16 bar

Code-No. 533051
GTIN 4015613468617

Partial desalination system TKD 13400 FB



- Desalination type: Partial desalination
- Water connection: 3/4"
- Material: Plastic
Glass-fibre reinforced
- Sampling tap: Yes
- Colour: Blue
- Important information: -

Code-No. 109878
GTIN 4015613681597

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Add on Products

Cleaning tabs KV-20



- Order quantity unit: 1 sales display unit (20 retail packs)
- Designed for: Coffee machines
Fully automatic coffee
Thermal jugs
Espresso machines
- Content: 20 x 2 blister packs with 10 cleaning tabs
- Model: Tab form

Code-No. 173283
GTIN 4015613773377

Milk line detergent F1L



- Order quantity unit: 1 box (6 bottles)
- Designed for: Fully automatic coffee
- Content: 6 x 1 litre
- Model: Liquid
- Ph level: 11
- HACCP compliant: Yes
- Chlorine-free: Yes

Code-No. 173282
GTIN 4015613773360

Water filter KV1



- Material: Plastic

Code-No. 109865
GTIN 4015613747798