

## 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
- Operating system: Android
- Power load: 3,1 kW | 230 V | 50 Hz
- Brewing group(s): 1
- Video display: 1 video can be selected for all processes  
Individual playable via USB  
During coffee preparation and during breaks
- 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  
Failure of these wearing parts after reaching the respective reference quantity does not mean that the coffee machine is defective. This coffee machine has wearing parts  
Pump, Drainage valve, grinding mechanism and seals: 25,000 poured drinks

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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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- 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  
15 ml  
ON/OFF  
100 cups / day  
Yes  
80 cups of 120 ml / hour (double cup outlet)  
60 cups of 120 ml / hour (single cup outlet)  
Per program and total  
Dispensing of coffee and water possible at the same time (america-no)  
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  
Complete machine  
Yes  
yes  
1 milk hose, 50 cm  
1 water supply hose, 150 cm  
1 universal key  
1 water discharge tube, 200 cm  
Touch  
-
- Design:  
Decalcification signal:  
Filling level display:  
Including:  
Control unit:  
IoT-capable:  
Setting possibilities:  
Water quantity  
Drink names  
5 grinding levels  
Water quantity  
Video display  
Coffee dosing  
Operator mode (standard, self-service mode, professional mode)  
Pre-brewing quantity  
Water temperature (up to 95 °C via thermoblock)  
Fixed connection to water supply 1/2"
- Water connection:  
Water tank capacity:  
Number of bean containers:  
Content bean container:  
Bean-/topping containers lockable:  
Detachable bean/topping containers:  
Water supply:  
6 litre(s)  
1  
1 x 1.000 g  
Yes  
Yes  
Water tank  
Water supply via external container  
3 options  
Fixed connection to water supply  
Yes  
Programming password protected  
Others can be stored indefinitely  
30, preset, individual write-over possible  
Maintenance info  
Fault messages  
Volume  
Status  
Advertising videos, individually programmable  
Programs  
Size: 10,1 inch  
Yes  
yes  
External via tube  
Automatic regulation of throughput quantity (temperature regulation)  
Cone grinder  
Steel
- Detachable water tank:  
Programs:  
Display:  
Automatic turn-off:  
Hot water function:  
Milk supply:  
Grinding mechanism:  
Grinder material:



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## Automatic coffee machine KV1 Deluxe

- |   |  |
|---|--|
| • Pressure system:                        | Piston pressure  |
| • Pump pressure:                          | 19 bar   |
| • Milk frother:                           | yes  |
|   | Temperature sensor on appliance for optimum steam addition |
| • Height-adjustable outlet:               | 75 - 155 mm  |
| • Cleaning program:                       | yes  |
|   | Cleaning cycles memory                                     |
| • Residues container capacity:            | Approx. 50 cups  |
| • Residues container dishwasher-suitable: | Yes  |
| • Multi cups:                             | Yes  |
| • Hot milk function:                      | Yes  |
| • USB connection:                         | Yes  |
| • Ground coffee option:                   | Manual 5 - 14 g  |
|   | Individual cups  |
| • Size:                                   | W 370 x D 535 x H 625 mm                                   |
| • Weight:                                 | 20.4 kg  |



## Automatic coffee machine KV1 Deluxe

### 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: -
- Material: Stainless steel

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, SS



- Diameter cups max.: 90 mm
- Power load: 0,2 kW | 230 V | 50 Hz
- Temperature range: 30 °C to 45 °C
- ON/OFF switch: Yes
- Properties: 4 containers for teaspoons, detachable  
With rotating base
- Capacity cups max.: 48

Code-No. 103067  
GTIN 4015613469218

## Automatic coffee machine KV1 Deluxe

### 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



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

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

## Automatic coffee machine KV1 Deluxe

### 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 4015613767949

#### 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 4015613767932

#### Water filter KV1



- Material: Plastic
- Properties: Adjustable filter replacement display  
Protects the machine from limescale and related damage  
Removes chlorine and improves flavour  
Preserves the essential remaining minerals

Code-No. 109865  
GTIN 4015613747798