

DESIGN  
YOUR BREAK

# BL-500

## DARK EDITION





brastia

**BL-500**  
DARK EDITION

FLEXIBLE AND  
PROGRAMMABLE

MEANING YOU NEVER BREAK  
YOUR WORKING RHYTHM



B16  
BREWING UNIT



ADJUSTABLE  
ELECTRONIC  
PRE-INFUSION



BOILER  
STAINLESS STEEL  
WITH DRY STEAM



SMART LIGHT  
GROUPS WITH  
RGB LEDES



TEA CARE  
PLUS

# MORE QUALITY, MORE PRODUCTIVITY, MORE SATISFIED CUSTOMERS: **INCREASE YOUR OFFER**

WITH THE BL-500 DARK EDITION, EACH DRINK YOU PREPARE CAN BECOME A LITTLE MASTERPIECE AND RAISE THE STATUS OF YOUR ESTABLISHMENT



Cup after cup, your coffee will always be impeccable, thanks to electronic pre-infusion and the B16 coffee group, which makes sure your coffee is of excellent and constant quality.

Even your cappuccinos will have that special extra; with the stainless-steel boiler which provides dry steam for better frothing of fresh milk, and levers with proportional valves that let you gradually increase the quantity of steam, allowing you to obtain the texture of milk that you want.



With the Coffee Crema Leds beneath the coffee groups, your working area is always well-lit, allowing you to keep the quality of the coffee cream under control.

And thanks to Tea Care Plus technology, you can manage up to three water temperature levels, letting you prepare excellent teas and infusions quickly and easily.



COOL TOUCH  
STEAM WAND



MULTIFUNCTION  
TOUCH DISPLAY

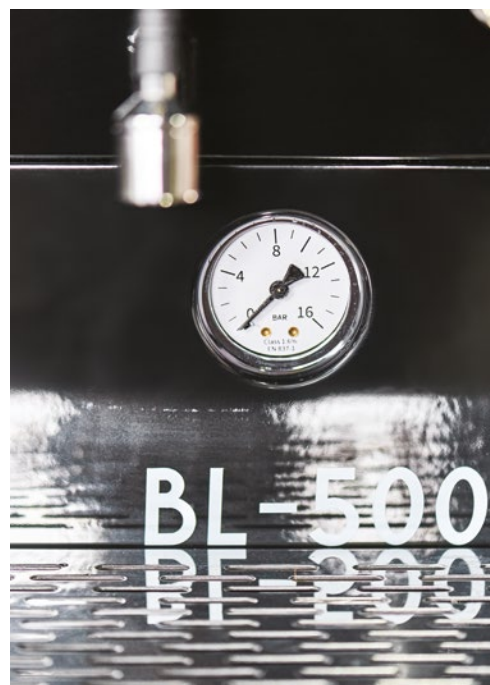
## DESIGN AND TECHNOLOGICAL SYSTEMS TO EXPRESS YOUR PROFESSIONAL SKILL

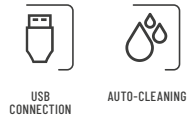
Details make the difference for a barista, which is why the BL-500 DE has an unmistakable style and has been fitted with evolved systems that allow you to work on your creations behind the counter with the utmost comfort and precision.

The black livery, the quality materials it is made from, the stainless-steel grilles, and the backlit Brasilia logo on the rear panel: the BL-500 DE expresses elegance and dark allure, but its design is also an expression of intelligence and functionality.

The ergonomic filter holders have been designed to guarantee you better handling; the feet are adjustable in height to adapt to any work space, and the Cool Touch steam wands are thermally insulated, avoiding scalding while you froth milk. Furthermore, the membrane keypad with Led backlit keys provides a pleasant “tactile” effect, for rewarding and intuitive machine interaction.

With the multifunctional 4.3” touch display, it just takes a touch to manage any aspect and any parameter of the BL-500 DE: groups temperature, infusion and dispensing time, as well as maintenance operations.





## THE IDEAL WORKING COMPANION: A MACHINE THAT ADAPTS TO YOUR RHYTHM

The BL-500 DE is the ideal working companion for someone like you, rushing between one order and the next, because it can move at your business's rhythm.

It can be programmed on-board or via PC, and has a USB connection for the uploading and downloading of data, to adapt to your daily needs.

Maintenance is Easy; with Auto-Cleaning, you can set the automatic washing of a single group at a time, so that you can



work uninterrupted, while Fixing Control is an advanced self-diagnosis system that lets you immediately identify and resolve any problem.

Behind the counter, the BL-500 DE is also distinguished by the Smart Lights on each coffee group, with RGB Leds that can be personalised to any type of ambience. The Smart Lights not only create the right atmosphere in your establishment but can also be adjusted so that the colours change according to machine status, helping you to more easily manage your workflow.





ENERGY  
SAVING

## THE PERFORMANCE YOU NEED NOW REQUIRES **LESS** **ENERGY**

The BL-500 Dark Edition is an intelligent and efficient machine, because it has been designed to offer elevated performance combined with tangible energy savings.

The machine has an Energy Saving mode. To activate the mode, simply enter the programming menu via the 4.3" display, click on the relative icon and set activation/deactivation according to the time and day that you want.



# TECHNICAL CHARACTERISTICS

## PRODUCT QUALITY



**B16**  
BREWING UNIT

Guarantees constant thermal stability; better extraction quality and increased productivity.



ADJUSTABLE ELECTRONIC  
**PRE-INFUSION**

To adapt pre-infusion timing and release the maximum aroma from any coffee blend.



**BOILER**  
STAINLESS STEEL WITH DRY STEAM

Reduces the release of heavy metals into the water, and dispenses dry steam for better fresh milk frothing.



**TEA CARE PLUS**

Programming of 3 water temperature levels to exalt aromas and respect the right infusion for any type of tea.

## ENVIRONMENT



**ENERGY SAVING**

Improved energy efficiency; reduces boiler pressure when the machine is on stand-by and also switches off the Led lighting.

## WORKFLOW



**EASY**  
SELECTION

Membrane keypad with Leds for drink selection and programming of machine parameters.



MULTIFUNCTION  
**TOUCH DISPLAY**

Machine parameter management: view of function status, management of groups temperature, infusion and dispensing times, and management of the maintenance menu.



**COFFEE CREMA**  
LEDS

Led lighting for the working areas, to keep the coffee cream under constant control.



**SMART LIGHT**  
GROUPS WITH RGB LEDES

RGB Leds on each group, with programmable colours to indicate machine status.



**CUP WARMER**  
PROGRAMMABLE TEMPERATURES

4 programmable temperature levels to have the right cup temperature in all climates.



**COOL TOUCH**  
STEAM WAND

High-performance steam wand with thermal insulation to guarantee increased protection against scalding and easy cleaning.

## MAINTENANCE



**USB**  
CONNECTION

To upload and download machine data.



**AUTO-CLEANING**

Automatic cleaning, even of just one group at a time, without having to interrupt use.



**FIXING CONTROL**  
AUTO-DIAGNOSTIC TECHNOLOGY

Self-diagnosis technology with codes to quickly identify machine status and facilitate technical support.

## VERSIONS



BL-500-DE 2 Gr



BL-500-DE 3 Gr



BL-500-DE 2 Gr Tall Cup



BL-500-DE 3 Gr Tall Cup

### BL-500 DE

### 2 Gr

### 3 Gr

Version	Standard / Tall Cup*	Standard / Tall Cup*
Boiler	11 l - 3 kW	17,5 l - 4 kW
Installed power	3,1 kW	4,1 kW
Power supply	380-400 V / 3N ~ 50 Hz 220-240 V / 1N ~ 50 Hz	380-400 V / 3N ~ 50 Hz 220-240 V / 1N ~ 50 Hz
Water supply	3/8" F	3/8" F
Cold water mix valve	standard	standard
Stainless steel hot water wand	1	1
Cool Touch steam wand	2	2
Backlit membrane keypad	standard	standard
Color touchscreen display LCD TFT 4.3"	standard	standard
Smart Light Led RGB (programmable to 7 colors)	standard	standard
Cup-warmer with 4 temperature levels	optional	optional
Cup holder capacity	45 pcs (Ø 65 mm)	65 pcs (Ø 65 mm)
USB connection	standard	standard
Dimensions mm	H 555 x W 770 x D 535	H 555 x W 1010 x D 535
Weight	70 kg	90 kg

\* Tall Cup version: usable height for positioning cup is 140 mm





Brasilia is a trademark of Bianchi Industry Spa  
[www.brasilia.coffee](http://www.brasilia.coffee) - [info@bianchiindustry.com](mailto:info@bianchiindustry.com)  
C.so Africa 2/3/9 - 24040 Loc. Zingonia, BG, Italia, T: +39 035 450 2111