

I/422e



BIZERBA | SYSTEM CLASS

SC 500



CE
SC
BS
ES
BC
CS
EC

→ ELECTRONIC SYSTEM SCALE WITH LABEL
PRINTER FOR SELF-SERVICE AND QUICK-SERVICE.



→ SC 500 SB 1





WHAT SAYS MORE WITH PICTURES

THAN WITH WORDS?

→ Maximum Comfort

The Bizerba SC 500 is set apart by one outstanding feature: the remarkably wide range of applications. This high-tech system scale is suited for use as a counter quick-service or self-service scale, for pricing and stock-taking purposes or as a check-out terminal. A cash draw and integrated check-out function enhance its versatility even further. A simple keystroke allows quick and convenient changing over from one mode to another whereas its Euro-key leaves you well-prepared for the future.

→ Flawless Functioning

The Bizerba system scales SC 500 are equipped with robust, graphic-capable thermal label printers which reliably produce superb labels and adhesive receipts. The printers work at a speed of up to 100 mm/sec and what is more, even inverse printing is dealt with easily.

→ First-rate Technology

The programmable flash-RAMs allow you to update the scale's program simply via the PC. Therefore the complex and time-consuming procedure of changing individual EPROMs is no longer necessary. This will undoubtedly prove profitable by reducing your

spending on material and maintenance. The Bizerba SC 500 models benefit from state-of-the-art processors which give them their enormous operating speed.

→ Easy Operation

The freely configurable and clearly arranged keyboard is designed so that it can be adapted to your individual requirements. The basic version comprises 48 direct article keys what can be extended by a further 24/48 keys to a maximum of 120, should the need arise for example in order to accommodate a particularly wide range of products. Colour pictograms and article descriptions combined with clear numbering do not only allow smooth handling, but also ensure that the user maintains an exceptionally good overview at all times. Operation as a quick-service scale is made equally uncomplicated by means of the tactile keyboard permitting variable assignment of the keys. Furthermore, 96 articles can be entered via direct keys when using the scale in quick-service mode,

The
ba

- **More labels**
With the same
- **Fewer roll change**
frequency.
- **Safe, hygienic bor**
no hazard caus
- **Less waste – no b**
Helps protect t
save energy cos
- **Only with Bizerba**
adhesive-free grip

THE RETAIL SCALE WITH UP TO 216 IMPRESSIVE ARTICLE SYMBOLS.



LINERLESS PRINTER

Label roll without backing paper.

Label roll size.
Labels with high customer

End of the shopping bag –
sealed by metal staples.

Backpacking paper.
Protects the environment and
saves costs.

Linerless: Label with
perforated edge.

an optional add-on frame increases this number to a remarkable 192 direct keys.

→ à la Carte Reports and Analyses

One simple keystroke initiates a complete procedure. This saves you valuable time, avoids operational errors and facilitates the compilation of time-controlled reports without the involvement of staff. The analyses can be composed according to customer-specific needs: 99 freely programmable sales periods mean that your periodic, daily, weekly and monthly reports are printed out automatically as well as punctually to meet the needs of your business.

→ Informative Display

The display is available in four different colours, transparent, yellow, blue and green - either positive or negative. As a result the scale can be adjusted to your specific environment. A configurable LCD-display allows adjustment to various light conditions, furthermore it is graphic-capable and shows the information in different font types and sizes. This means it has no tiring effect on your staff and customers can follow all the information displayed effortlessly. The article text of up to

35 characters in length permits the display of extensive terms such as „Rumpsteaks with barbecue sauce“ on the scale.

→ Graphic-capable printer

Thermal labels can be printed out with your individual style in mind. You can combine exceptionally well-defined fonts with brilliant graphics and your company logo. This highlights one outstanding feature: the fast and graphic-capable printer turns all your print-outs into your very own personal calling cards.

→ Easy Cleaning

The smooth housing and the sealed, wear-resistant tactile keyboard facilitate effortless daily cleaning. More thorough cleaning is made easy by the thermal printhead which simply swings aside.

→ Examples for receipts and labels in original size

FRENCH BREAD
PAN FRANCES BREAD

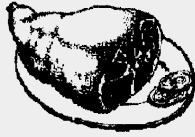
ENR. FLOUR(FLOUR,MALTED BARLEY FLOUR,NIACIN, IRON,THIAMIN MONONITRATE,RIBOFLAVIN),WATER, YEAST,DEXTRROSE,SALT,SUGAR,PART.HYD.SOYBEAN OIL, CORNSTARCH,WHEAT GLUTEN,SOY FLOUR,DICETYL TARTARIC ACID ESTERS OF MONO-&DIGLYCERIDE, CALCIUM STEAROYL LACTYLATE,MONOAND DIGLYCERIDES, POTASSIUM BROMATE,L-CYSTEINE,ASCORBIC ACID, ENZYMES,AZODICARBONAMIDE,TOPPED W/LIQUID MARGARINE(PART. HYD. & LIQUID SOYBEAN OIL,WATER, SALT,WHEY,HYD. COTTONSEED OIL,MONOAND DIGLYCERIDES,LECITHIN,SOD. BENZOATE (PRESERVATIVE),ART. FLAVOR,VIT.A PALMITATE,BETA CAROTENE (COLOR),INSTANT BRITE WASH(WATER, CASEIN,DISODIUM PHOSPHATE,LECITHIN,POTASSIUM SORBATE,CARRAGEENAN,SPICES(TURMERIC,PAPRIKA))

NET WT. 48oz (3LB 0oz)

packed on: 06.07.1998 Sell-by: 06.09.1998

10227156 18022831

Numb.of pcs. 3
PRICE \$ 2.28



FARMER'S KITCHEN

Dept. 1	POS 1	000309
07.06.1998 16:29:23	103/1	Un. 1
Pcs.	£/pcs	£
BEEF BURGER		0.24
kg	£/100g	£
PARMA HAM		
0.664	0.09	0.60
CHICKEN LEGS		0.80
3 Items Total	£	1.64
Amount tend.	£	2.00
Change	£	0.36
07.06.1998 16:29:38C		

2 14000301901649



WHAT MAKES A SCALE TWICE AS INTERESTING?

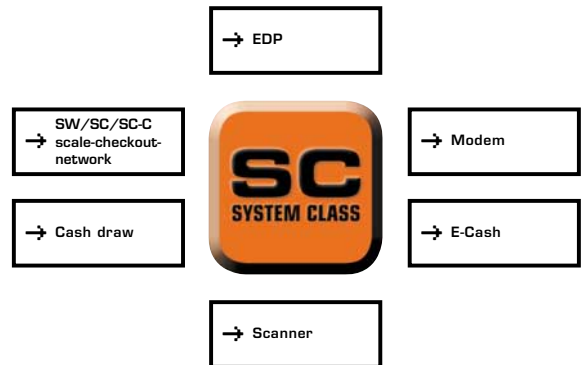
→ Modern times call for modern systems

The Bizerba SC is the focal point of a generation boasting numerous innovations, with the name Bizerba representing an assurance of outstanding quality. The abbreviation SC stands for „System Class“ and symbolizes unrivalled functioning within a network. Combining these two features results in a great outlook for the future – above all for you.

→ One scale – two functions

Numerous practical details speak in favour of the Bizerba SC 500 range with one feature, the operating convenience, deserving to be paid particular attention. They are suited for use as self-service scales by your customers and also as service scales by your staff. Since we planned well ahead with the Bizerba SC 500, it is equipped with all interfaces required for today's and tomorrow's tasks. This means you are fully prepared for applications and solutions such as scale-checkout-network, host connection or connection of up to two cash draws, scanner, modem and E-cash. The Bizerba SC 500 range offers you the choice between a 16-bit version and an even more powerful model featuring a 32-bit processor (SC-H). Furthermore it allows problem-free integration of up to 64 scales into

a network. At this point the benefits of the extraordinary system security of the variable data bases become apparent. Automatic updating ensures that the data is identical in all scales. This is particularly valuable when system scales are frequently connected into or taken out of the network, for example on occasions such as special campaigns. Even more convenience and higher performance is achieved with Bizerba's computer controlled product management system WinCWS, the cost-effective PC-solution. WinCWS controls your business in the head office as well as in the individual branches and provides continuous support with your planning of production and flow of goods. Due to the comprehensive range of different modules it offers a wide choice of application options. Bizerba systems are unequalled in terms of flexibility and readiness for future applications.



TWO FUNCTIONS IN ONE: SELF-SERVICE AND QUICK-SERVICE.

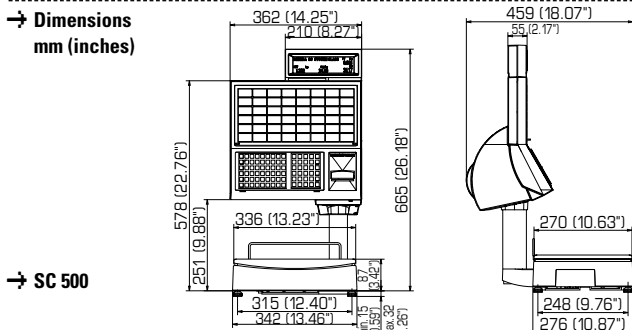
→ SC 500 SB 2



→ SC 500 QS 2



→ Weighing range (kg)	6 15 30 ¹⁾ 3/6 ¹⁾ 6/15 ¹⁾ 15/30 ¹⁾ 15b 30b
→ Division (g)	2 5 10 1/2 2/5 5/10 -0.01 -0.01
→ Minimum load (g)	40 100 200 20 40 100 0.2 0.2
→ Maximum tare load (kg)	-6 -15 -30 -6 -15 -30 15b 30b Automatic scale zero, zero key programmable, printout under minimum weight depending on country-specific trading regulations.
→ Display	LCD- Dot matrix display, Numbers of characters for article text: approx. 35, Number of lines for programming: 6, Weight indication: 4 or 5 digits, Indication of basic price: 6 digits, Indication of sales price: 7 digits, Tare indication: 4 or 5 digits
→ Keyboard	Tactile keyboard, freely programmable, 84 keys, thereof 30 function keys and 54 direct PLU keys and further function keys, captionable direct keys: 30/54 (optional), add-on frame with 24 self service keys can be mounted on operating keyboard (optional)
→ Self-service keyboard	Short-stroke, tactile type. Number of self-service keys: 48. Optional: detachable overlay frame for service keyboard providing additional self-service keys: 48. Frame with 24 self-service keys to slot onto the keyboard (optional). Very large self-service keys: max. 12. Max. number of self-service keys: 120. A mix of various key sizes is possible.
→ Quick-service keyboard	Short-stroke, tactile type. Number of QS keys: 96. Number of QS keys provided by additional overlay frame (optional): 96. Direct keys programmable on service keyboard: 54. Max. number of QS keys: 246. A mix of various key sizes is possible.
→ Programmable data per PLU	Basic/unit price, product description up to 500 characters, additional texts up to 2000 characters, product group, sell-by-date, barcode, price overwrite, tare, VAT-rate, special offer price, special offer text, by count (=units), fixed weight, price based on kg, 100 g, lb, 1/2 lb, 1/4 lb, graduated price, timed campaigns, 3 price groups
→ Data storage	SC model with 16-bit processor. Standard memory of 2 MB, for 7500 PLU ²⁾ with basic price and 29-digit article text, upgradable to 6 MB (optional) 32000/ PLU. Up to 120 product groups, 30 main product



¹⁾ Optional ²⁾ The number of PLUs depends on the configuration of the data storage with additional functions, the memory capacity can be upgraded in stages (optional) in order to adapt to requirements.

groups, 30 departments, 8 main departments with 20-digit text, 99 different moving promotional texts with 198 characters each, 256 vendors

Typ SC-H model same as SC but with 32-bit-processor. Upgradable to 10 MB (optional) for more than 32000 PLU

→ Thermal label printer	Graphic-capable printer with a speed of 102 mm/s. Printing of logos, inverted printing, upper-case or lower-case letters, EAN-/UPC barcode, 9 font sizes, up to 15 headers and base texts, labels freely configurable, 2 printing direction, various label sizes, resetting for adhesive ticket and receipt printout
→ Linerless printer	For label rolls without backing paper
→ Interfaces	SC model System bus (RS 485) for network with up to 64 scales, (RS 232, licensed interface protocol) serial interface for connection to EDP or for connection of scanner or electronic-cash-terminal, control of up to two cash draws (optional) SC-H model same SC but with 2 additional serial Interfaces (optional), Ethernet-interface (optional), wireless IEEE 802.11 (optional)
→ Reports/Analyses	Number of sales periods: freely configurable (up to 99) for PLU, product groups, main product groups, VAT-rate, vendor, department, main department, training, sales volumes by department, product group, vendor, various sorting criteria, price modification journal, article modification journal, electronic receipt journal. In combination with licensed software: cashier, stock taking, re-weighing of wastage, returns, operator time recording
→ Further features	Ticket voiding, scroll function with voiding, pay-in/pay-out mode, foreign currency conversion, function menus, various operating modes, labelling modes: Weight and fixed price, quantity preselection for automatic printout, separate sales reports, scale program loadable via interface (Flash-RAM), self and quick service, various tare modes, vendor log in and log off, operational assistance by dot matrix display, menu password protected, Bonus points and loyalty card
→ Licensed software	Interface protocols, check-out functions, scanning, electronic-cash, operator time recording, stock taking, re-weighing of wastage, branch returns, delivery note, purchase order, return delivery, immediate invoice for cash and carry, country of origin beef traceability
→ Working temperature range	-10 °C to +40 °C 14 °F to +114 °F
→ Operating voltage	(-10 + 6 %) 230 V or (-15 + 10 %) 120 V
→ Power consumption	at 230 V min. 125 mA / max 220 mA at 120 V min. 240 mA / max 440 mA
→ Line frequency	50/60 Hz



BIZERBA

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