

Manual slicer w/LED safety

BIZERBA■ **Food Service**

Bizerba GSP series slicers are certified to the new NSF/ANSI 8-2012 standard.

Customer Service & Safety is our top-priorities ...

... GSP H Flex i 90-SYS - manual safety slicer and integrated scale...

New safety illuminated Dial!



Green means motor off
gauge plate closed.



Red means gauge plate
open or motor running.



- Widest product carriage for increased capacity
- One piece anodized aluminum construction
- Fast and easy to clean, fewer seams, large radii
- Improved sealing against water and debris
- Largest and easiest to use remnant holder with 306 holding points
- Unique design allows for the smallest end pieces, increased product yield
- Remote sharpener is dishwasher safe for improved safety and hygiene; spring-loaded dial insures correct and consistent sharpening
- The ergonomic design of the Bizerba GSP H series sets the standard for safety, yield, hygiene, durability, and lowest overall cost of ownership
- Low profile – reduces operator fatigue
- 3.5" W x 11.13" H x 2.6" D thumb guard wall for maximum protection
- Zero blade exposure during the cleaning process
- Patented carriage interlock system
- One piece carriage with seamless thumb guard for highest hygiene standards
- Safety features: shut off in thickness knob, adjustable blade shut off and start at zero (safe-only)
- Improved liquid and debris diversion from all control surfaces
- Top quality gravity feed slicer with low-profile carriage for heavy products

Best blade in the industry

The unique design of our blade produces clean and consistent slices. The hardness results in a long lasting sharp edge. The life of the blade is dramatically longer than the competition.

Our standard blade is the hardest, thinnest, largest, straightest blade in the industry.

- 13" diameter, chromium coated hard alloy
- 60-62 Rockwell hardness at the edge



Model #: GSP H FLEX i 90-SYS |

Stock #: 913003000-F

C.S.I. Division 11 | Section 400

Project Name: _____ AIA # _____

Location: _____ SIS # _____

Item Number: _____

Quantity: _____

BIZERBA

■ Food Service

1-phase AC current

- 120 V, specialised data available on request
- 60 Hz
- Frequency of nominal current 3.5 A
- Power consumption 0.360 kW

Blade diameter

- 13" (330 mm)

Blade speed

- 319 r.p.m.

Max. produce size

- Height: 4.96" (126 mm)
- Width: 11.6" (290 mm)
- Round: 8" (200 mm)
- Rectangular: 11.6 x 6.4" (290 x 160 mm)

Slice thickness

- 0-0.94" (0-24 mm), infinitely variable

Thumb-guard rear wall

- 3.5"W x 11.13"H x 2.6"D (90 x 235 x 67 mm)

Gravity-feed slicing carriage

- 40° inclined gravity feed

H - Carriage inclination

- Carriage inclined 25° towards operator
- Carriage height positioned towards center of blade

Noise control drive system

- ~84.0 dB decibel level

Installation area

- (L x W) 20.94" x 18.82" (530 x 480 mm)

External dimensions

- (L x W x H) 28.54" x 23.07" x 23.46"
725 x 586 x 596 mm

Operating area

- (L x W) 31.73" x 35.4" (806 x 899 mm)

Food Safety - Ingress Protection type

- IP Solids level 3 | Liquids level 3

Weight of machine

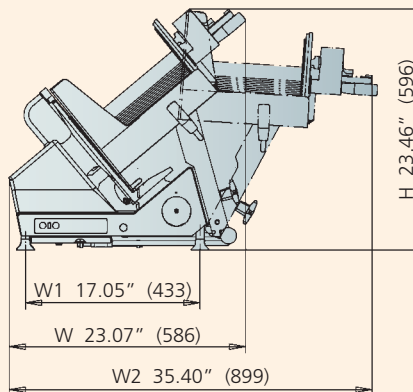
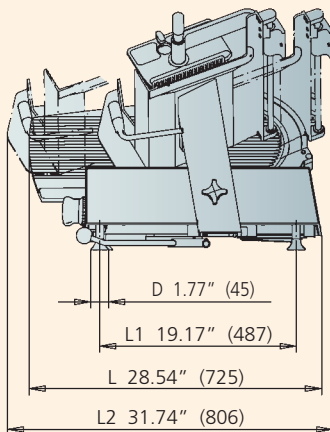
- 95.1 lbs, 43 kg

Shipping Details & Dimensions

- Total Shipping Dimensions (L x W x H): 32.5" x 27.8" x 32" (826 x 706 x 813 mm)
- Total Shipping Weight: 124 lbs, 56.3 kg
- Cubic: Ft. 16.73, 0.47 m
- Density: 7.41 lb/cubic ft, 118.95 kg/cubic m

Additional equipment

- Equipment Stand
- Extended Warranty
- 13" (330 mm) Grooved Cheese Blade



Warranty

The GSP H Safety Slicer carries a one-year, on-site parts and labor warranty against any flaws in materials and workmanship. This period begins with the date of purchase and, provided the unit is used properly in accordance with our instructions, is in full effect for one year from that date. Any work to be performed under this warranty must be performed between the hours of 8:00 a.m. and 4:30 p.m. local time, Monday to Friday. Bizerba will not pay over-time charges for work performed other than during normal business hours. Accessories have a 30-day replacement or repair warranty for the period beginning on the date of purchase. Damages incurred in transit or from installation error, accident, alteration or misuse are not covered. Transit damages should be reported to the carrier immediately. Bizerba shall not be liable for any consequential, compensatory, incidental, or special damages. All warranty work must be performed by a factory authorized Bizerba Representative.

Members of the Bizerba Group

Bizerba GmbH & Co. KG
Wilhelm-Kraut-Straße 65
72336 Balingen
Germany
Tel. +49 7433 12-0
Fax +49 7433 12-2696
marketing@bizerba.de
www.bizerba.com

Bizerba USA Inc.
1804 Fashion Court
Joppa, MD 21085
USA
Tel. Office +1 732 565-6000
Tel. Service +1 732 565-6001
Fax +1 732 819-0429
us.info@bizerba.com
www.bizerba.com

Bizerba Canada Inc.
2810 Argentinia Road #9
Mississauga,
Ontario L5N 8L2
Canada
Tel. +1 905 816-0498
Fax +1 905 816-0497
ca.info@bizerba.com
www.bizerba.ca

Bizerba de México, S.A. de
C.V. Av. Rio Mixcoac No. 157
Colonia Florida
01030 México, D.F.
México
Tel. +52 55 5663-1397
Fax +52 55 5663-1296
contacto@bizerba.com.mx
www.bizerba.com.mx



Connections CPU including power supply for all connected components



Connections 12" sales assistant touchscreen with integrated WLAN (option)



Connections 12" or 7" customer screen

Installed based on the Plug and Play principle

The CPU can be quickly put into service using cable connectors. A socket strip offers enough connections for all devices that require no external power supply adapters. For this reason they are very simple to replace.

Very easy to maintain and repair

The CPU is designed for long life even in continuous duty. The housing can be removed without the use of tools. This makes it much easier to connect components.

Space-saving using the piggyback process

The load cells and central processing unit on the K-class flex are separate from each other. However, the two modules have identical dimensions and can therefore be combined into a compact unit.



CPU

Colour

Signal white / silver

Processor

Intel 1.6 GHz

Memory

1 GB RAM, 160 GB SATA hard disk, of which: 64 MB for PLUs, receipt journal etc.
Compact Flash 4 GB (optional)

Interfaces

1 x Ethernet RJ-45, max 100 Mbit/s
4 x USB 2.0 Highspeed
2 x serial RS 232 (COM 1 and COM 2)
1 x loudspeaker port (external)
1 x RJ 12 for one cash register
1 x 12.1" touchscreen on sales assistant side
1 x 12.1" or 7" customer screen
1 x Bizerba printer
1 x external load cell
Wireless LAN (optional)
Port for another cash register (optional)

Operating system

Linux (K-Software), POSready (CE II Software)

The scales that print well (thermal, label and linerless printers)

- Linerless saving effect (prints only as much paper as necessary)
- Double printer variants
- More print width (64 mm instead of 52 mm) for 12 mm more information (optional on all devices with label printer)
 - Legal obligation to print more information (information for allergy sufferers, nutrition values)
 - Increase sales and revenues by printing recipes and recommendations

Touchscreen operator unit/customer screen

- Brilliant display on colour screen thanks to 24 bit colour depth
- The scale creates trust (transparency for the end consumer)
- Advertising – window on more sales and revenues
 - Full-screen advertising – arouses interest for more
 - Long-term advertising – even while serving
 - In-house advertising for more sales, external advertising for more revenue (advertising cost subsidies)
- Fixed using standard VESA 75 support systems, variable tilt and swivel using support system
- **12" operator colour touchscreen**
12.1", 307 mm diagonal, screen area 246 x 185 mm
TFT LCD with CCFL backlighting (16.7 million colours)
Screen resolution: 800 x 600 pixels (SVGA)
Touchscreen resolution: 4096 x 4096 pixels, 5-wired resistive
- **12" customer colour screen**
12.1", 307 mm diagonal, screen area 246 x 185 mm
TFT LCD with CCFL backlighting (16.7 million colours)
Screen resolution: 800 x 600 pixels (SVGA)
- **7" customer colour screen**
7", 178 mm diagonal, screen area 155 x 92 mm
TFT LCD with LED backlighting
Screen resolution: 800 x 480 pixels (WVGA)

Support system

- 100 mm diameter footprint
- Screw mounting 75 x 75 mm
- Standard screen mounting
- Optional support bracket for printer
- All components mounted using VESA 75

Warranty

The Bizerba Food Service U.S., K-Class Flex system components carry a three (3) year, on-site parts and labor warranty against any flaws in materials and workmanship. This period begins with the date of purchase and, provided the unit is used properly in accordance with our instructions, is in full effect for one year from that date. Any work to be performed under this warranty must be performed between the hours of 8:00 a.m. and 4:30 p.m. local time, Monday to Friday. Bizerba will not pay over-time charges for work performed other than during normal business hours. Accessories have a 30-day replacement or repair warranty for the period beginning on the date of purchase. Damages incurred in transit or from installation error, accident, alteration or misuse are not covered. Transit damages should be reported to the carrier immediately. Bizerba shall not be liable for any consequential, com-pensatory, incidental, or special damages. All warranty work must be performed by a factory authorized Bizerba Representative.

K-class flex weighing range

Type KF load cell

Weighing range 6/15 kg **Interval** 2/5 g **Minimum load** 40 g

- Dimensions 295 x 295 x 62 mm
- Bell shaped load plate made of brushed stainless steel

Type 18A load cell

Weighing range 6/15 kg **Interval** 2/5 g **Minimum load** 40 g

- Dimensions 340 x 275 x 130 mm

Type 150/350 load cell

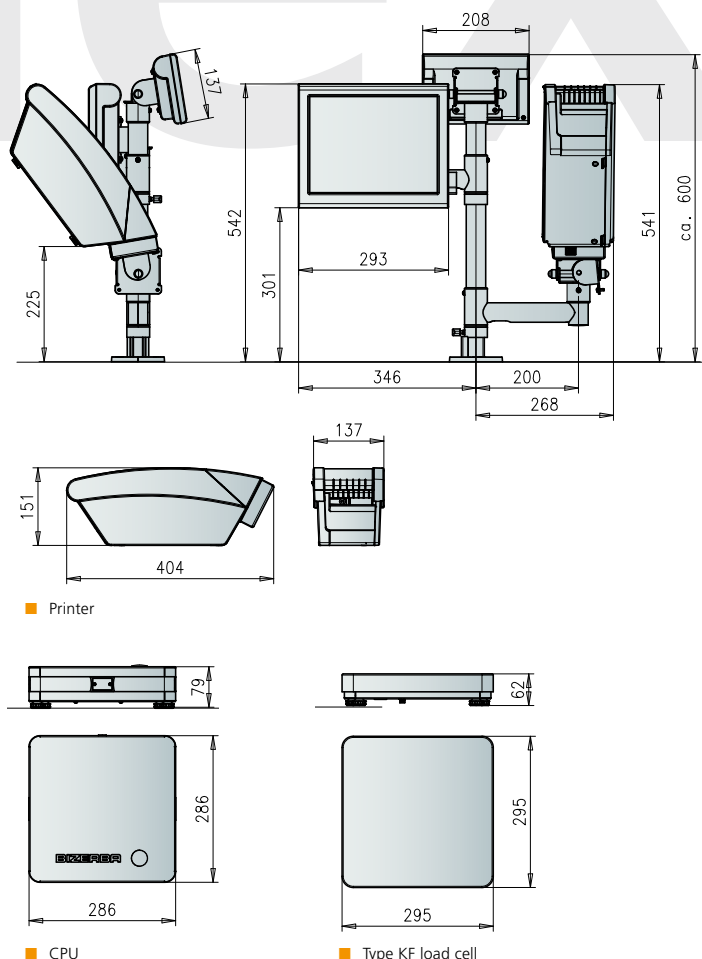
Weighing range	6/15 kg	15/30 kg	30 kg	30/60 kg	60 kg	120 kg	60/150 kg
Interval	2/5 g	5/10 g	5 g	10/20 g	10 g	20 g	20/50 g
Minimum load	40 g	100 g	100 g	200 g	200 g	400 g	400 g

- Dimensions 400 x 500 x 92 mm
- Bell shaped load plate made of stainless steel
- Main/platform frame made of steel (zinc plated) or made of stainless steel

KF dimensions

Complete design

- VESA support bracket for screens with additional support arm for printer
CPU - 12" operator touchscreen - 7" customer screen - Printer - Type KF



■ Printer

■ CPU

■ Type KF load cell

Members of the Bizerba Group

Bizerba GmbH & Co. KG
Wilhelm-Kraut-Straße 65
72336 Balingen
Germany
Tel. +49 7433 12-0
Fax +49 7433 12-2696
marketing@bizerba.com
www.bizerba.com

Bizerba USA Inc.

1804 Fashion Court
Joppa, MD 21085
USA
Tel. Office +1 732 565-6000
Tel. Service +1 732 565-6001
Fax +1 732 819-0429
us.info@bizerba.com
www.bizerba.com

Bizerba Canada Inc.

2810 Argentia Road #9
Mississauga,
Ontario L5N 8L2
Canada
Tel. +1 905 816-0498
Fax +1 905 816-0497
ca.info@bizerba.com
www.bizerba.ca