

**BIZERBA**

\_balanced information

III/122e



**BIZERBA | AUTOMATIC PRECISION**

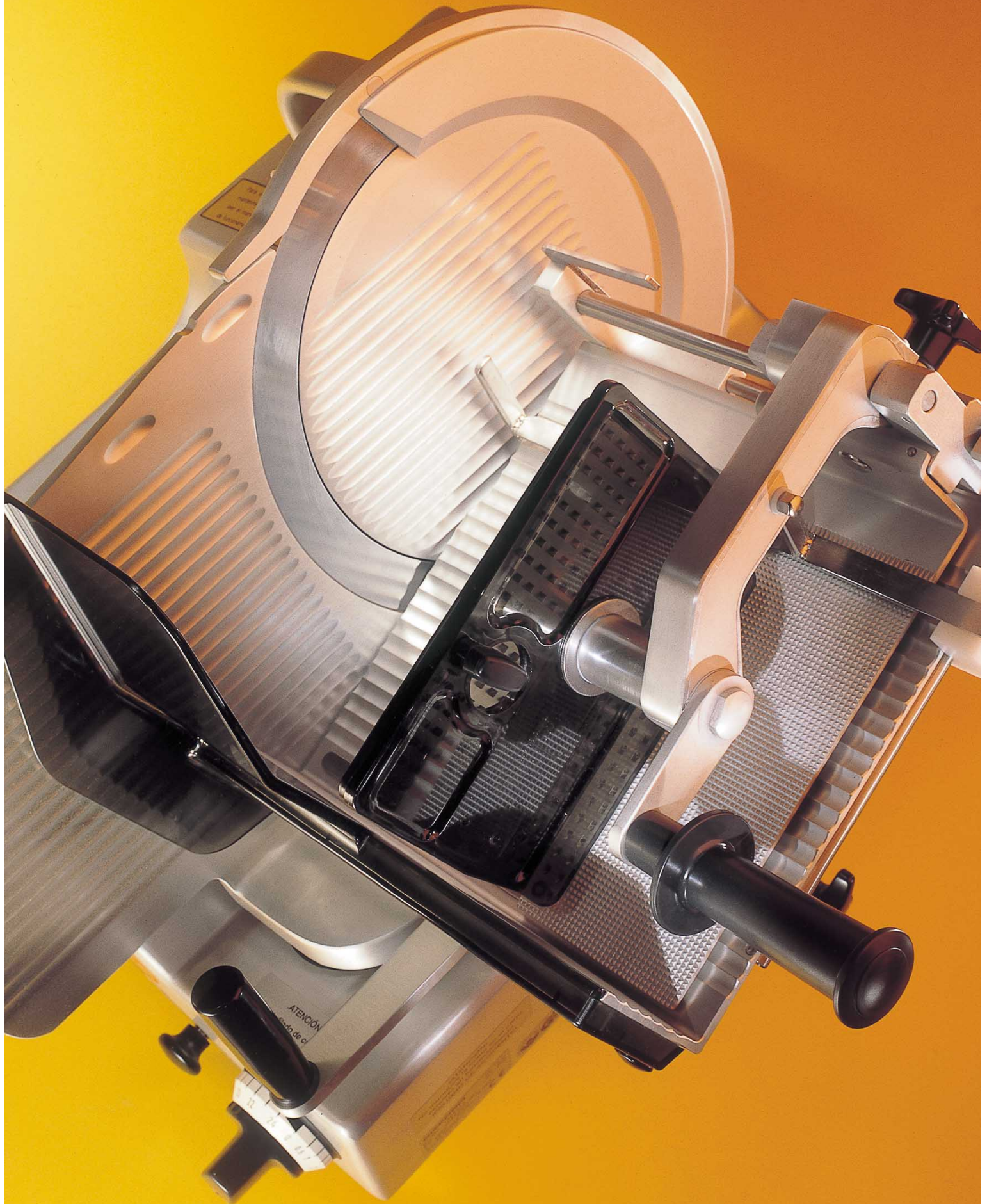
**SLICER SE 12 D**



→ POWERFUL GRAVITY FEED SLICER  
FOR MANUAL OR AUTOMATIC OPERATIONS.



→ SE 12 D/18







# WHAT PROVIDES FOR YOUR INDIVIDUAL WORKING METHOD?

## → Heavy and bulky produce – slice after slice cut gently and accurately

The SE 12 D has got everything to give it the cutting edge in continuous professional operation, with numerous advantages and benefits to the user. The unit is engineered to allow even operators of smaller stature to place heavy produce on the carriage safely and without strain. This is facilitated by the unique low-profile carriage design.

## → Application

The SE 12 D is above all used in supermarkets, high-street butchers and deli departments, in the catering industry, bakeries and restaurants. Its outstanding versatility makes it equally well suited for sandwich bars and other fast food outlets.

## → Features

The SE 12 D is a powerful gravity feed precision slicer, which can be operated in automatic or manual mode. The operation mode is selected via a mode switch. In manual mode, the carriage is moved forwards and backwards by means of an ergonomic handle whereas in automatic mode, the carriage is motor driven. The carriage speed as well as the stroke length can be adjusted to several different settings. The carriage's excellent gliding effect is facilitated by slip grooves integrated in the unit's housing. The 40-degree angle of the product carriage allows

the product to be fed towards the blade accurately by means of natural gravity action.

Furthermore, the stroke length can be adapted to the size of the product, a feature that considerably enhances the cutting performance when processing smaller goods. The user enters the settings via a membrane keypad. The red button, which reacts to the slightest touch, additionally functions as an emergency off-switch. The unit's safety control provides for automatic shut-off and prevents it from automatically switching back on in the event of a power interruption.

## → SE 12 D/O COUNTRY-SPECIFIC V



\*\* MANUAL OR AUTOMATIC OPERATION.

→ **First-rate technology**

User-friendly details as well as top-quality materials characterize the SE 12 D. Optimal slicing performance is ensured by the unit's hollow-ground blade made of special grade chrome-plated steel and the powerful, maintenance-free blade drive featuring an internal cooling system operated by a robust multiple-ribbed belt. The carriage benefits from a large product holder made of anodized aluminium and is available in two versions:

■ **Version 1:**

**Carriage inclined at 18° towards the operator.**

This unit is equipped with a product clamp and securing device (guide plate). The product clamp can be fixed in place or released in its end-of-travel position (product insert position). The 150 mm wide carriage rear panel is made of food-grade transparent polycarbonate.

→ **SHARPENER**



→ **EASY TO CLEAN**

■ **Version 2:**

**Carriage inclined at 0° towards the operator.**

Depending on the size of the product being processed, this version enables both of the stainless steel remnant holders to be individually adapted to the product via a guide track. In combination with the carriage side-panel, which is capable of being adapted to the product width (guide plate), the product is reliably fed to the blade. The product is prevented from slipping away in a downward direction by a special adjustable support located right in front of the cut-off position.

→ **Operation**

Whether used in automatic or manual mode, the SE 12 D always provides for optimal operator convenience and safety by virtue of its outstanding all-round protection. Using the machine could not be easier. The slice thickness is infinitely variable, with precision slice control offered in the 0 – 3 mm range, therefore enabling wafer-thin slicing. The slanted product holder along with the precision-machined slip grooves of the stop plate, blade guard and carriage plate ensure that the product glides smoothly.

ERSION GERMANY





# WHAT ALLOWS HEAVY PRODUCTS TO BE SLICED WITH LESS EFFORT?

## → Cleaning and maintenance

The SE 12 D is extremely robust, remarkably hardwearing as well as corrosion-resistant: a state-of-the-art machine manufactured to perfection of anodized aluminium.

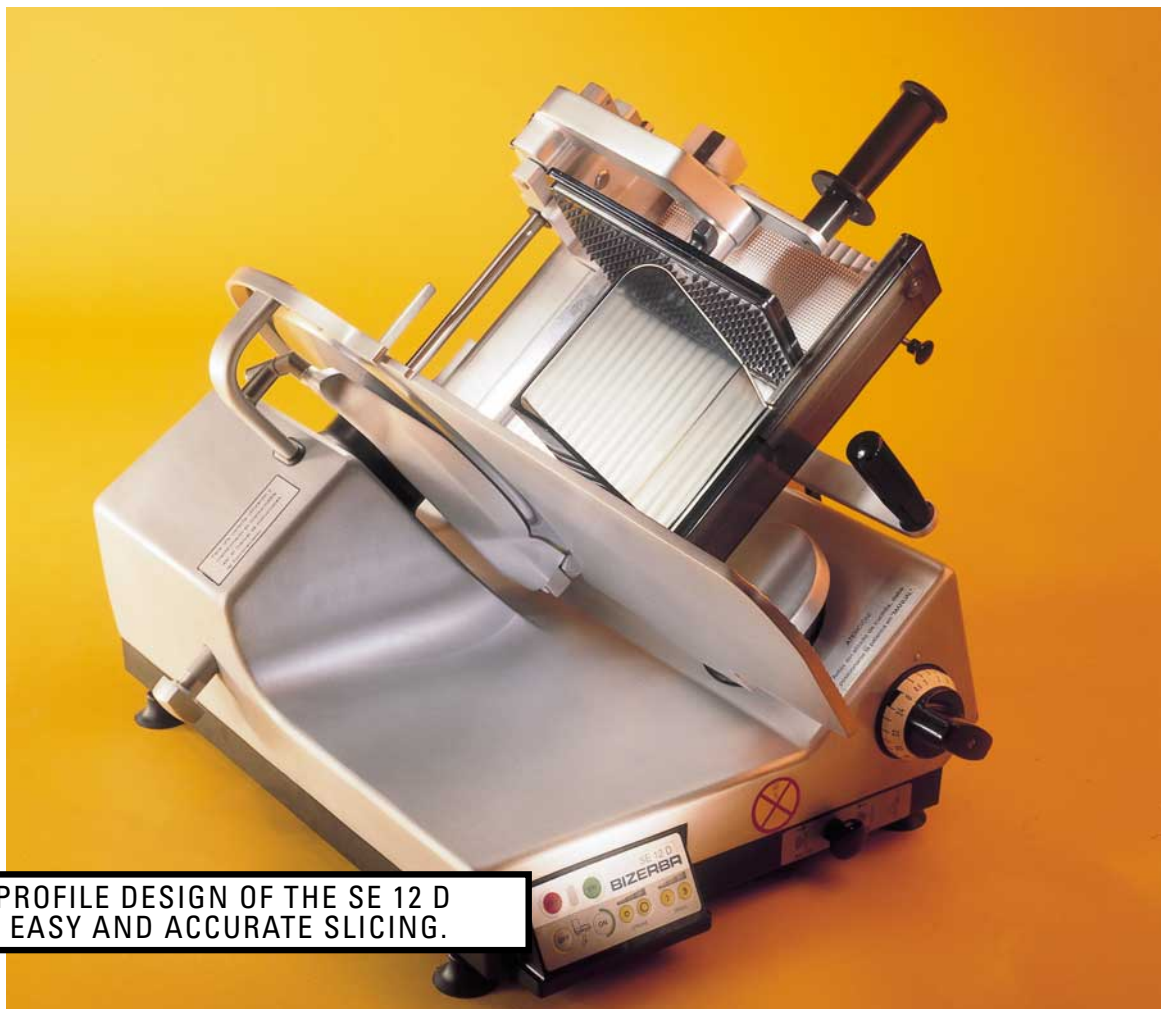
This is inclined at 25° towards the operator and adjustable across the entire width of the carriage with an additional product fixing device. The slice thickness is infinitely variable in the range between 0-24 mm. The carriage rear panel, guard plate and remnant holder plate are made of transparent polycarbonate. The blade guard can be removed in a few easy steps. For thorough and effortless cleaning, the carriage can be tilted back in each position when the thickness dial is set below "0" (in the black section). The shape of the blade guard ring considerably reduces

the time required for cleaning. Sharpening of the blade is effected by a compact sharpener, which can be mounted in a matter of seconds and is easy to operate owing to its well-defined grinding and honing positions.

## → Safety

The SE 12 D features approval according to EC Machinery Directive 89/392/EEC for safety and hygiene by an accredited testing laboratory pursuant to certificate of conformity no 97015 and GS test certificate no. 97014.

The EC certificate of conformity contained in the operating instructions certifies adherence to relevant regulations. The unit also features UL, CUL and NSF approval. For further information on using the machine, please refer to the operating instruction manual.



\*\* THE LOW-PROFILE DESIGN OF THE SE 12 D STANDS FOR EASY AND ACCURATE SLICING.

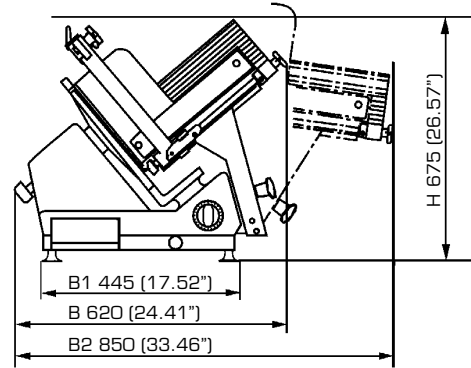
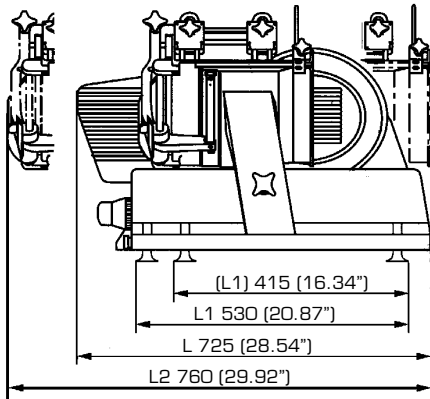
# THE MAIN TECHNICAL SPECIFICATIONS



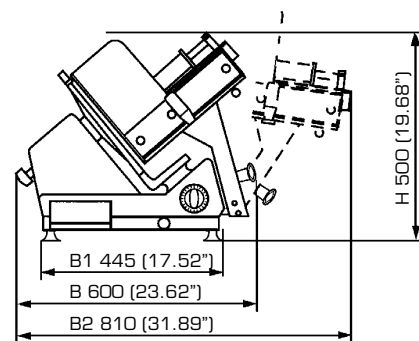
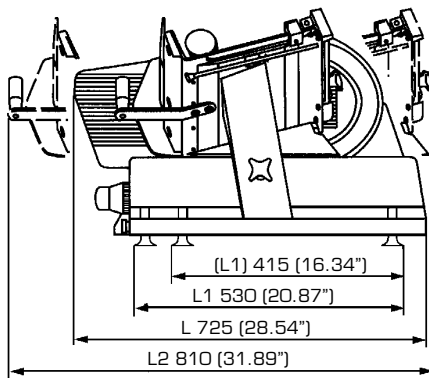
→ Model:	SE 12D/0 carriage inclined at 0°			SE 12D/18 carriage inclined at 18°		
→ Outside dimension:	(LxWxH) 725x620x675mm			(LxWxH) 725x600x500mm		
→ Installation area:	(L1) L1xW1 (415) 530x445mm			(L1) L1xW1 (415) 530x445mm		
→ Space required:	(L2xW2) 760x850mm			(L2xW2) 810x810mm		
→ Stroke length, pre-set and product size	full 244x290mm ø 244mm	medium 200x220mm ø 220mm	short 100x100mm ø 90mm	full 185x290mm ø 238mm	medium 180x180mm ø 220mm	short 80x80mm ø 80mm
→ Strokes/min:	30 - 40 - 50	35 - 48 - 58	60 - 68 - 75	30 - 40 - 50	35 - 48 - 58	60 - 68 - 75
→ Weight:	approx. 55 kg, (122 lb)			→ 1-phase AC:	230 V / 50 Hz 3.52 A 0.766 kW	
→ Blade diameter:	330 mm, (13')			→ 3-phase AC:	230 V / 400 V / 50 Hz 2.9 / 2.4 A / 0.710 kW	
→ Blade speed:	266 r.p.m.			→ Protection class:	IP 33	
→ Slice thickness set manually:	0 - 24 mm (0 - 0.94")/autom. 0 to 22 mm (0 - 0.86")			→ Box dimensions:	80 x 70 x 82.5 cm (31.5" x 27.5" x 32.4"). Gross weight 70 kg (154 lb)	
→ Dimensions in mm (inch):						

Special details on request

SE 12 D/0 with carriage inclined at 0°



SE 12 D/18 with carriage inclined at 18°



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