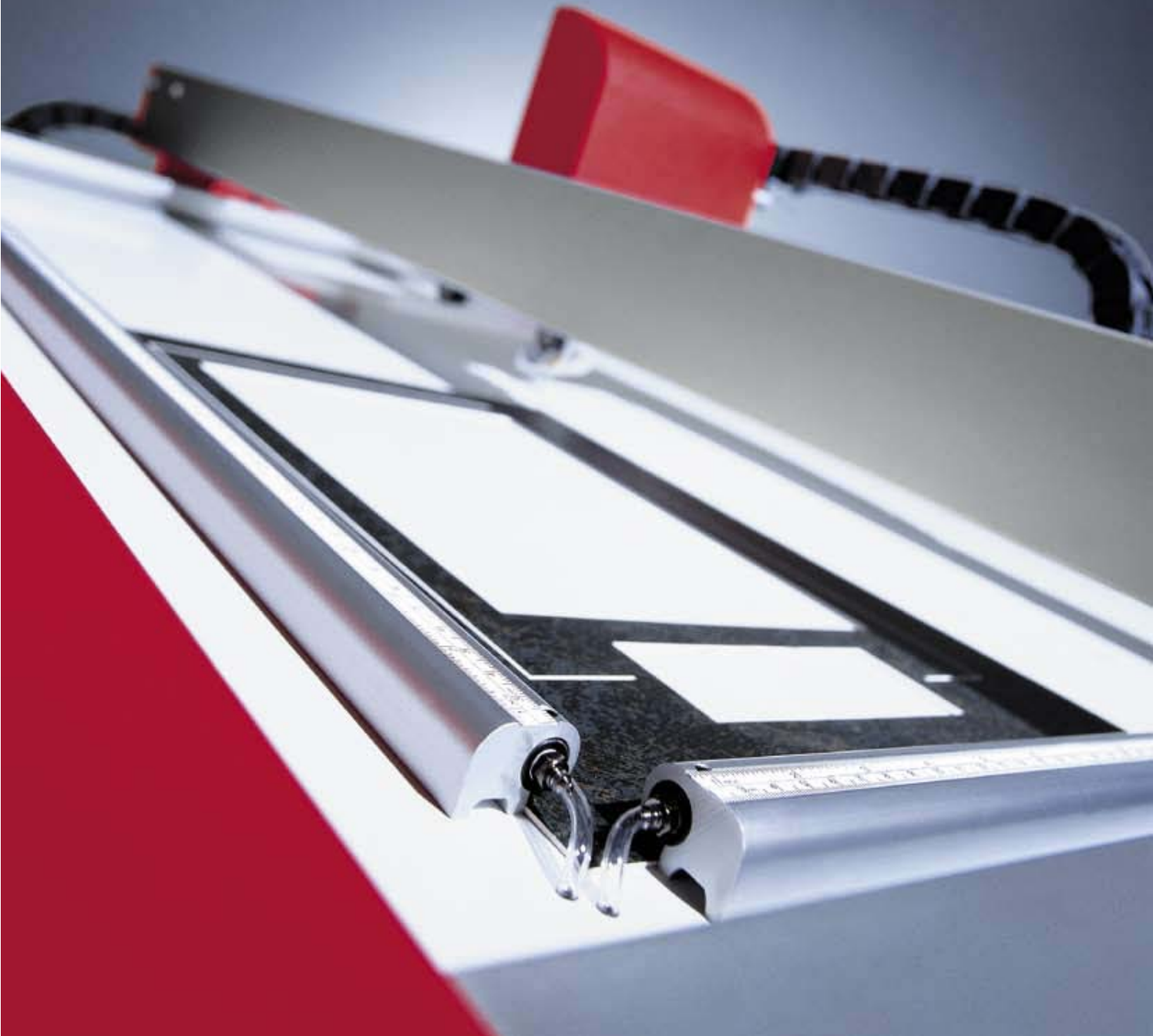




**GUNNAR F1**

Ahead of the field.



# READY – SET – GUNNAR F1

The GUNNAR F1 offers first-class performance at an unbeatable price.

User-friendly adjustment and operation.

Multiple openings can be cut quickly and simply at the press of a button.



## » NEW POSSIBILITIES

Welcome to the world of computerised mount cutters. With the GUNNAR F1, even smaller-sized companies are now able to cut mounts quickly, precisely and economically. This means that from now on there are no limits to your creativity. Thanks to its compact and modern construction, the GUNNAR F1 has minimal space requirements and is extremely cost efficient, making it the No. 1 solution for even the smallest enterprise.

## » TOP QUALITY

The high quality and intelligent functional design of the GUNNAR F1 guarantee a long and problem-free service life. With its dynamic depth adjustment facility, the blade head enables the simultaneous cutting of bevel cuts, v-grooves and double mounts – completely automatically with no need to change blades. Board thicknesses of up to 3,5 mm present no problem at all, and even museum board can be cut with a minimum of effort. As with all GUNNAR machines, the F1 is extremely user-friendly. Even without specific computer knowledge you can create simple or complex mount shapes in no time at all.

Exclusive to GUNNAR: Dynamic blade depth adjustment – making child's play of cutting double mounts and v-grooves.



Reduced to the optimum: The F1's intelligent design ensures simple and rapid operation.



### ❖ AN ARRAY OF HIGHLIGHTS

- ❖ State-of-the-art construction ensures optimal economy
- ❖ Simple, user-friendly operation
- ❖ Ideal for small businesses producing 100 to several 1000 mounts a month
- ❖ Modular design for easy maintenance
- ❖ Tool-free blade change in a matter of seconds
- ❖ Dynamic blade depth adjustment for v-grooves, bevel cuts and double mounts
- ❖ Max. cutting speed of 500mm/sec (e.g. rectangular opening of 20 x 30 cm in less than 6 seconds)
- ❖ Pneumatic tube clamping system

### ❖ EASY TO OPERATE

- ❖ GUNNAR software SPT32 offers excellent user friendliness in Windows XP design
- ❖ Cut optimisation for maximum efficiency
- ❖ Comprehensive template gallery – continuously updated
- ❖ Font mode (making typeface cutting child's play)
- ❖ Multilingual software in German, French, English, Spanish etc.
- ❖ Choice of front or back cut
- ❖ Multiple openings can be arranged at the click of a mouse without the need for a calculator
- ❖ Graphic import facility from Corel Draw
- ❖ Enhanced layout functions, e.g. aligning multiple openings, moving, turning, copying etc.
- ❖ Cut v-grooves and reverse bevels at the click of a button
- ❖ Plus, a wealth of other useful features

# TECHNICAL DETAILS

## ➤ MACHINE PARAMETERS

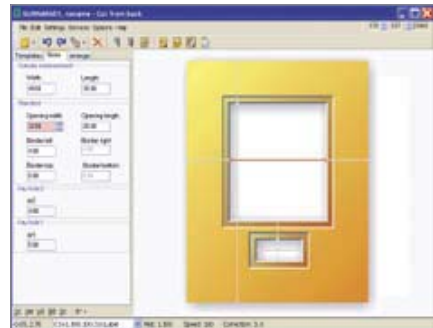
	GUNNAR F1-M	GUNNAR F1-XL
Max. board thickness	3.5 mm / 0.14"	3.5 mm / 0.14"
Max. board format	120 × 90 cm / 47.25 × 35.50"	154 × 103 / 60.6 × 40.5"
Dimensions (w/d/h) (when horizontal)	1533 / 1284 / 1115 mm 60.4 / 50.6 / 43.9"	1873 / 1414 / 1115 mm 73.3 / 55.7 / 43.9"
Weight (machine / stand)	65 kg / 15 kg	75 kg / 15 kg
Max. cutting speed	500 mm / sec 20 inches / sec	500 mm / sec 20 inches / sec
Drive system	Micro stepper motors (0.02 mm per step)	Micro stepper motors (0.02 mm per step)
Mount holding system	Pneumatic tube clamping	Pneumatic tube clamping
Interface	RS 232 or USB	RS 232 or USB
Operating software	GUNNAR SPT32	GUNNAR SPT32
Warranty	2 years or 50'000 openings	2 years or 50'000 openings

All details subject to change without notice.

## ➤ SYSTEM REQUIREMENTS

	GUNNAR F1-M and GUNNAR F1-XL
PC (not included in scope of supply)	Min. 1 GHz with Interface RS32 (COM) Operating system: WIN95 / 98, NT, ME, 2000, XP (recommended) Memory: Min. 128 MB RAM CD-ROM: Min. 8 ×
Power supply	230V / 50Hz, 6 A 115V / 60Hz, 10 A 100 V / 50 – 60Hz, 10 A
Compressed air supply	Min. 6 bar Min. 90 psi

## ➤ USER SOFTWARE SPT32



More detailed information about the operating software, manuals, clipart gallery and support can be found in the detailed brochure, or at [www.gunnar-f1.com](http://www.gunnar-f1.com).



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