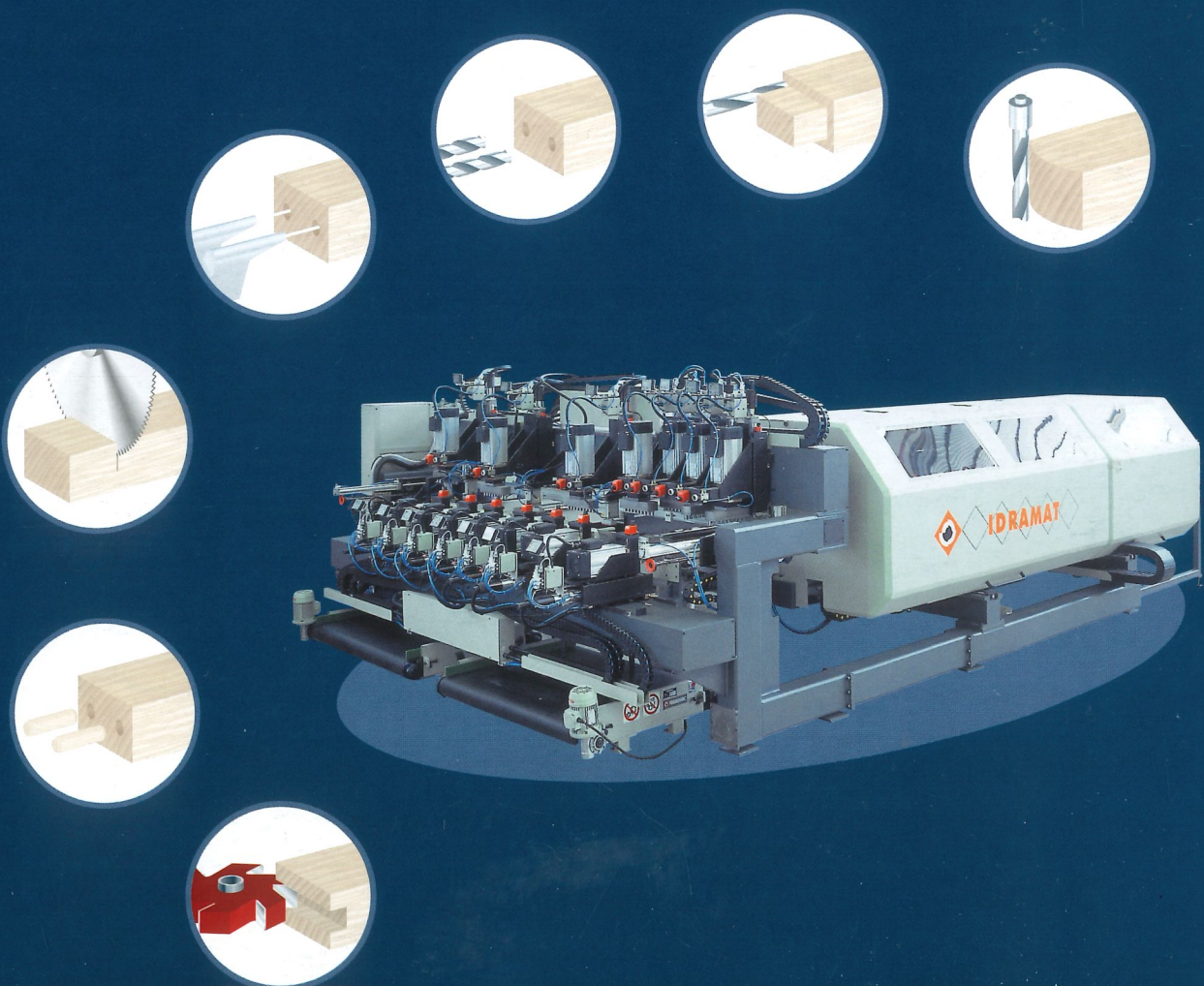
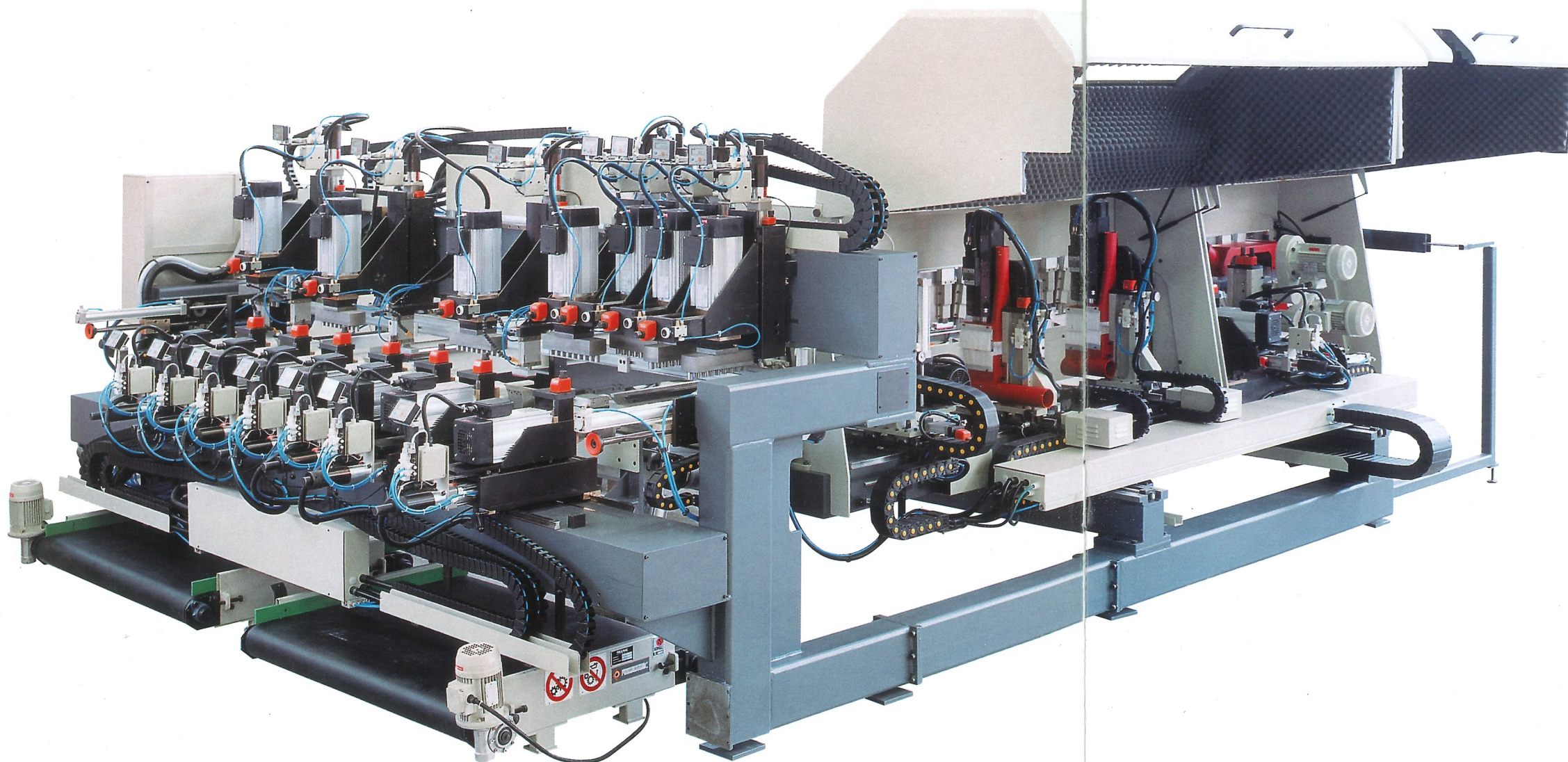
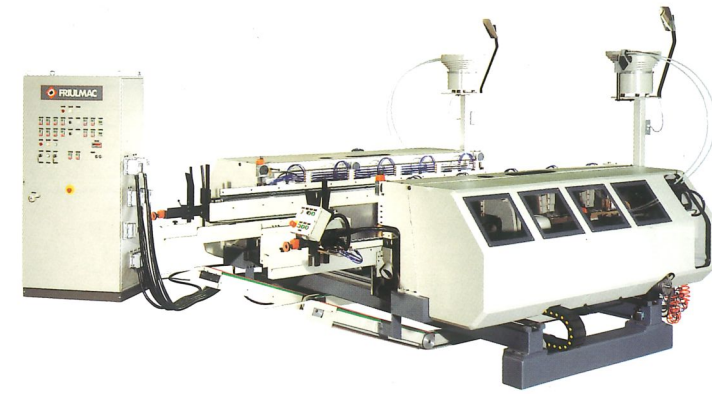




Improve quality and
output! Become
more flexible!



The state-of-the-art technology!



The top range of all FRIULMAC products demonstrate the philosophy in all end cut profiling operations. High engineering standards are reflected throughout the concept. Endless alternatives are possible whether sawing, shaping, boring, glueing or doweling is required. Each machine leaving the FRIULMAC factory is fully adapted to your specific requirements, by using a modular standard system. All working units are mounted on an solid heavy duty machine base, to ensure large batch production, also in multiple shift operations. The IDRAMAT series contributes greatly to a clean, safe working enviroment. All at an exceptional price.

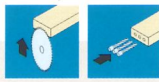
IDRAMAT

Possible alternatives.

IDRAMAT/E

IDRAMAT/S

001



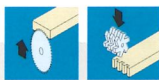
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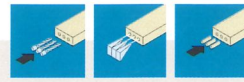
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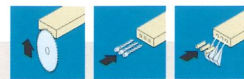
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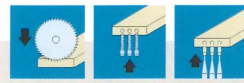
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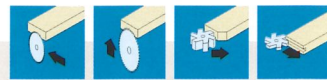
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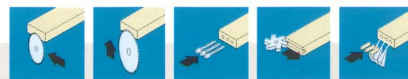
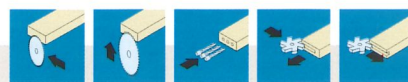
007



008



009



Endless alternatives.

Unit column



Scoring unit, B-2



Trimming unit, B-3



Trimming unit, B-8



Trimming unit top,
B-12



Trimming unit top 45°, B-12/45°



Trimming unit bottom, B-13



Profiling/jumping unit, J-1



Profiling unit, J-2



Routing unit CNC, J-3



Routing unit CNC, J-4



Profiling CNC unit, J-5



Profiling unit, L



Haunching unit, I-2



Endface boring unit, M



Endface boring unit 45°, M/45°



Boring unit top, N-1



Boring unit front, O-1



Boring unit bottom, Q-3



Glue injection/dowel inserting
unit, R



Glue injection/dowel inserting
unit 45°, R/45°



Glue injection unit, R-4



Glue injection unit 45°,
R-4/45°



Dowel inserting unit, R-5



Dowel inserting unit 45°,
R-5/45°



IDRAMAT

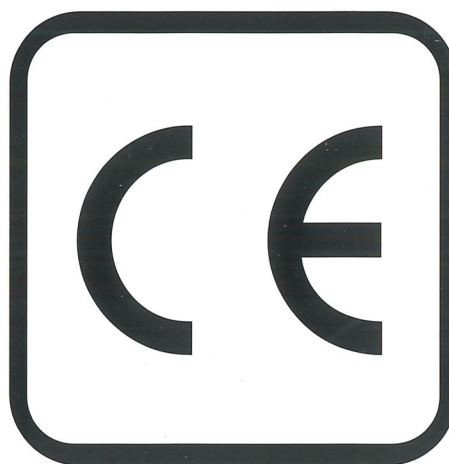
Great standard features.

IDRAMAT/E

Workpiece length	180-1000 mm (45° units min. 170 mm)
Workpiece width	30-160 mm (45° units max. 100 mm)
Workpiece thickness	12-45 mm (only trimming max. 70 mm)
Capacity	14-20 pcs/min. (subject to timber dimension and machine configuration)
Voltage	400 V / 50 Hz

IDRAMAT/S

Workpiece length	180-1000 mm (45° units min. 170 mm)
Workpiece width	30-200 mm (45° units max. 100 mm)
Workpiece thickness	12-45 mm (only trimming max. 70 mm)
Capacity	16-20 pcs/min. (subject to timber dimension and machine configuration)
Voltage	400 V / 50 Hz



Statements and illustrations in this brochure may include optional equipment.

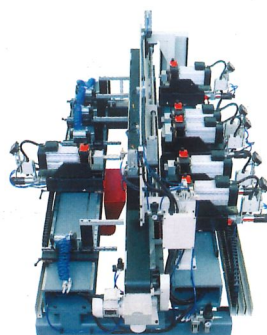
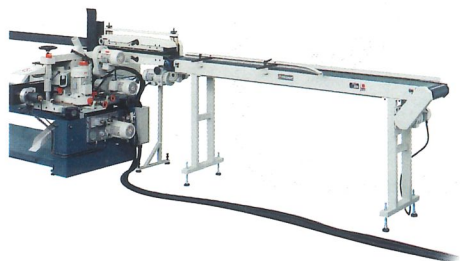
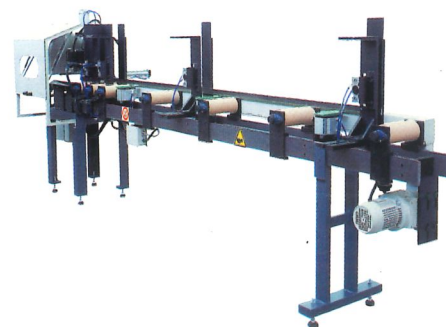
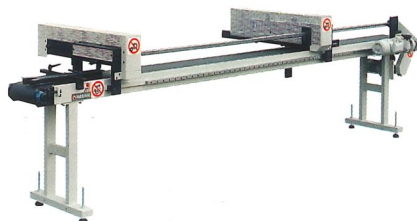
As our policy is to constantly improve design, the details given in this leaflet should not be regarded as binding.

Machine is awarded the CE certification. A sign of safety.

Non-stop manufacture.

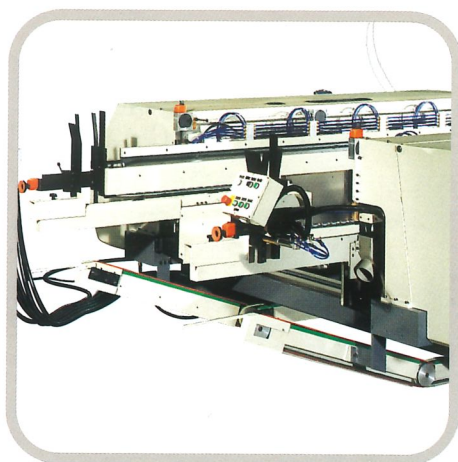
MECHANIZATIONS

A variety of products demands a variety of solutions which we can offer. According to the level of automation and capacity of the planer/moulder and DET, there are a semiautomatic, as well as fully automatic lines available. Various units are available for both lengthwise and crosswise transportation of raw material and even finished products. Special attention has been given to the design.



IDRAMAT

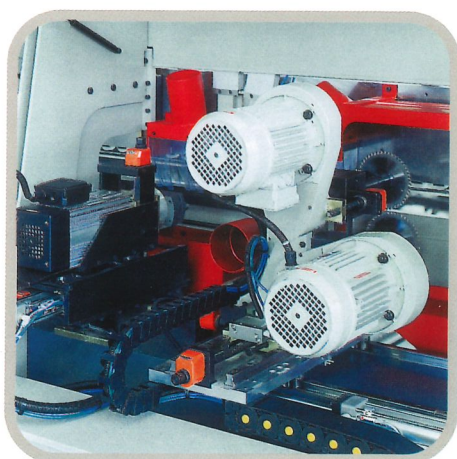
Useful extras.



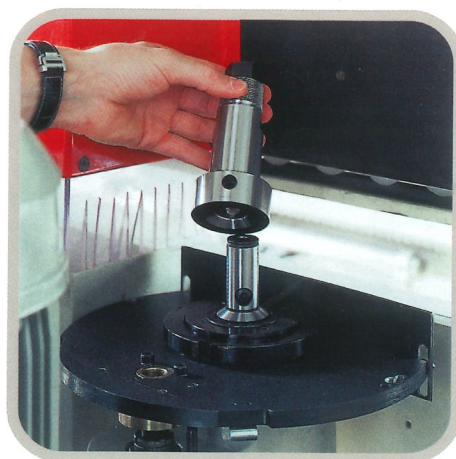
Lower device with return conveyor system, built into machine frame. The workpieces are returned to the operator, this eliminates an additional operator at the outfeed side of the machine.



Central support with pneumatic clamping. Optimum timber transportation, even when long and bent/curved material is machined.

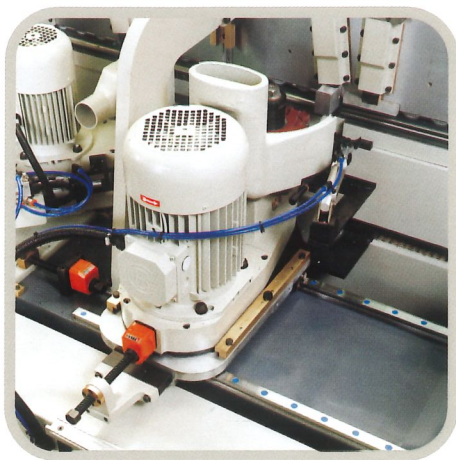


Scoring and trimming units B-2/B-8. To obtain a perfect quality in squaring processing.

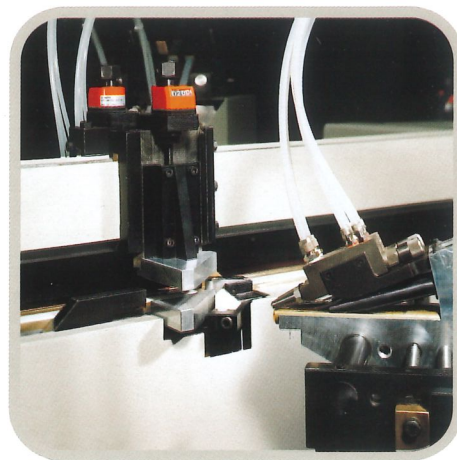


Quick tool change system. To reduce setting time of the machine and to increase the output capacity.

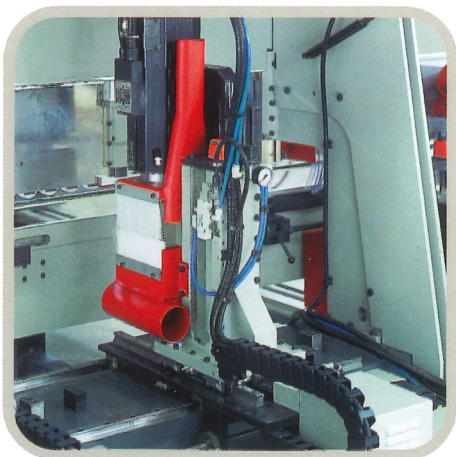
Useful extras.



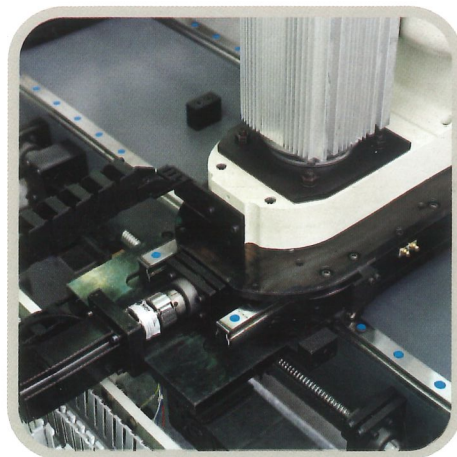
Profiling spindle with back-up blocks and pneumatic chipbreaker to ensure perfect finish quality.



Top and bottom clamping system. This is available for all profiling-, boring-, glue injector and dowel inserting units.



Vertical routing unit CNC J-3. To process the ends of components by linear interpolation of the radial axis.



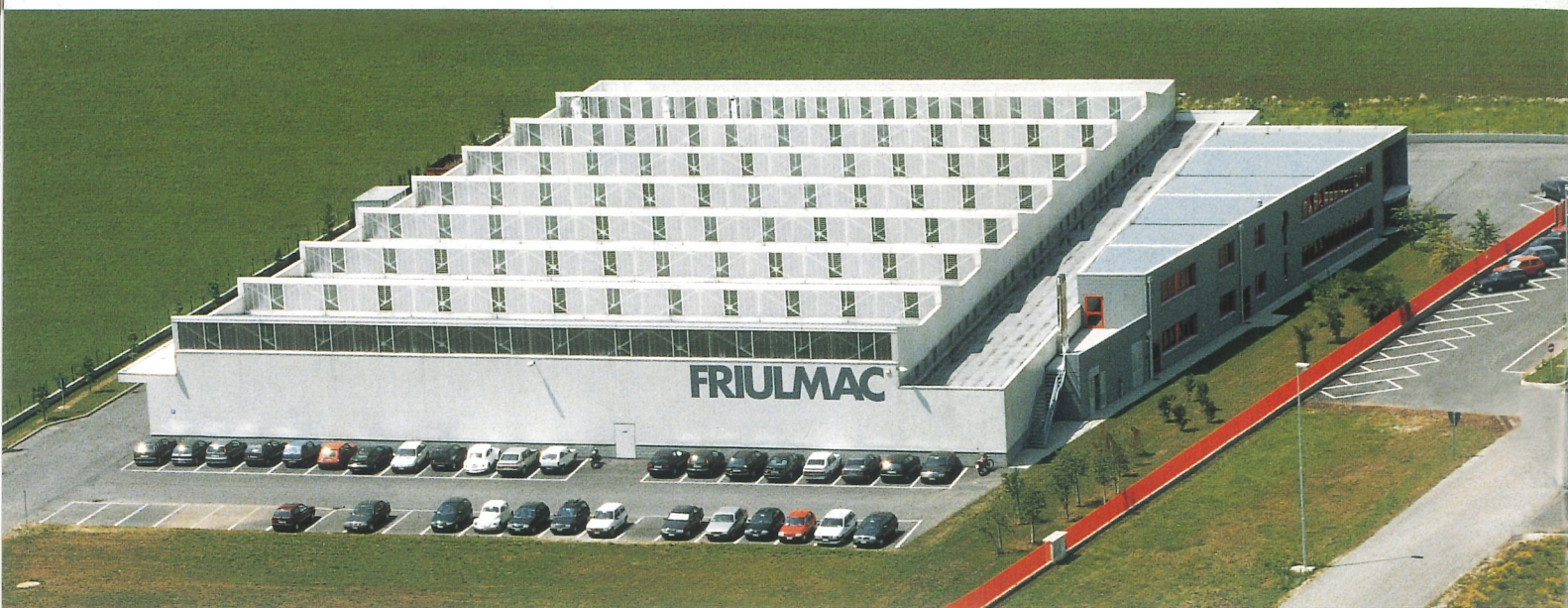
Profiling unit with NC controlled movement of the 2 axis. Any shape is possible with automatic setting.

IDRAMAT



Any kind of profile. Any!





You are always welcome at Friulmac.

Please call to make arrangements for a personalized visit. We would like to set aside time for you. Udine, in the Friuli province of Italy, is known to be the center of European chair production. The know-how in solid wood processing is concentrated at Friulmac and its related companies. You will experience how the world's bestselling DET and Machine Centers are designed, produced and assembled.



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