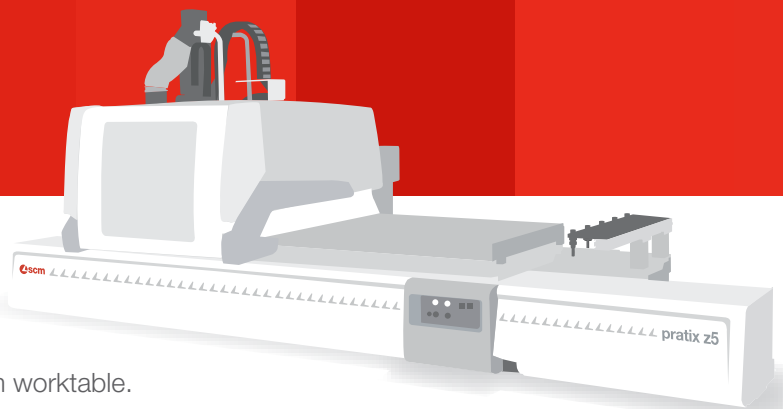




pratix

cnc machining centres with multifunction aluminium worktable.



pratix z5

pratix z5

cnc machining centre with multifunction aluminium worktable.

- 5 axis
- work table with "T"-shaped grooves

pratix z2

pratix z2

cnc machining centre with multifunction aluminium worktable.

- 3-4 axis
- work table with "T"-shaped grooves

pratix n

pratix n

cnc machining centre with multifunction aluminium worktable.

- 3-4 axis
- high performance
- loading and unloading automation

pratix s

pratix s

cnc machining centre with multifunction aluminium worktable.

- 3 axis
- entry level

| PRATIX Z5
page 04



| PRATIX Z2
page 06



| PRATIX N
page 08



| PRATIX S
page 10



| TECH Z5





| CYFLEX F900 PRO

| CYFLEX H810 PRO

| TOP PLUS

| MULTITECH PLUS

| STARTECH



cyflex

semi-automatic boring machines

pratix z5

“Top-of-the-range” for those who consider flexibility as a way of life.



5 AXIS CNC MACHINING CENTRE WITH MULTIFUNCTION ALUMINIUM TABLE		PRATIX Z5	
		Z5-31	Z5-52
Axes			
Working area along X-Y-Z axes	mm	3110 - 1550 - 160	5200 - 1550 - 160
Panel length along Y axis	mm	1550	1550
Panel length (for alternated work process)	mm	1390	2460
Vectorial speed X-Y axes (option)	m/min	83	83
Boring head			
Vertical spindles up to	No. - rpm	18 (10X - 4+4Y) - 6000	18 (10X - 4+4Y) - 6000
Horizontal spindles up to	No. - rpm	8 (4X - 4Y) - 6000	8 (4X - 4Y) - 6000
Integrated blade in X	Ø mm - rpm	120 - 7500	120 - 7500
Electrospindle			
Std motor power (S1)	kW (Hp)	11 (15)	11 (15)
Max. speed	rpm	21000	21000
Tool changer on the carriage in X (base)	places	12	12
Installation			
Exhaust air consumption/speed	m ³ /hr - m/sec	5300/30	5300/30
Exhaust outlet diameter	mm	250	250
Total machine weight	Kg	3150	3350

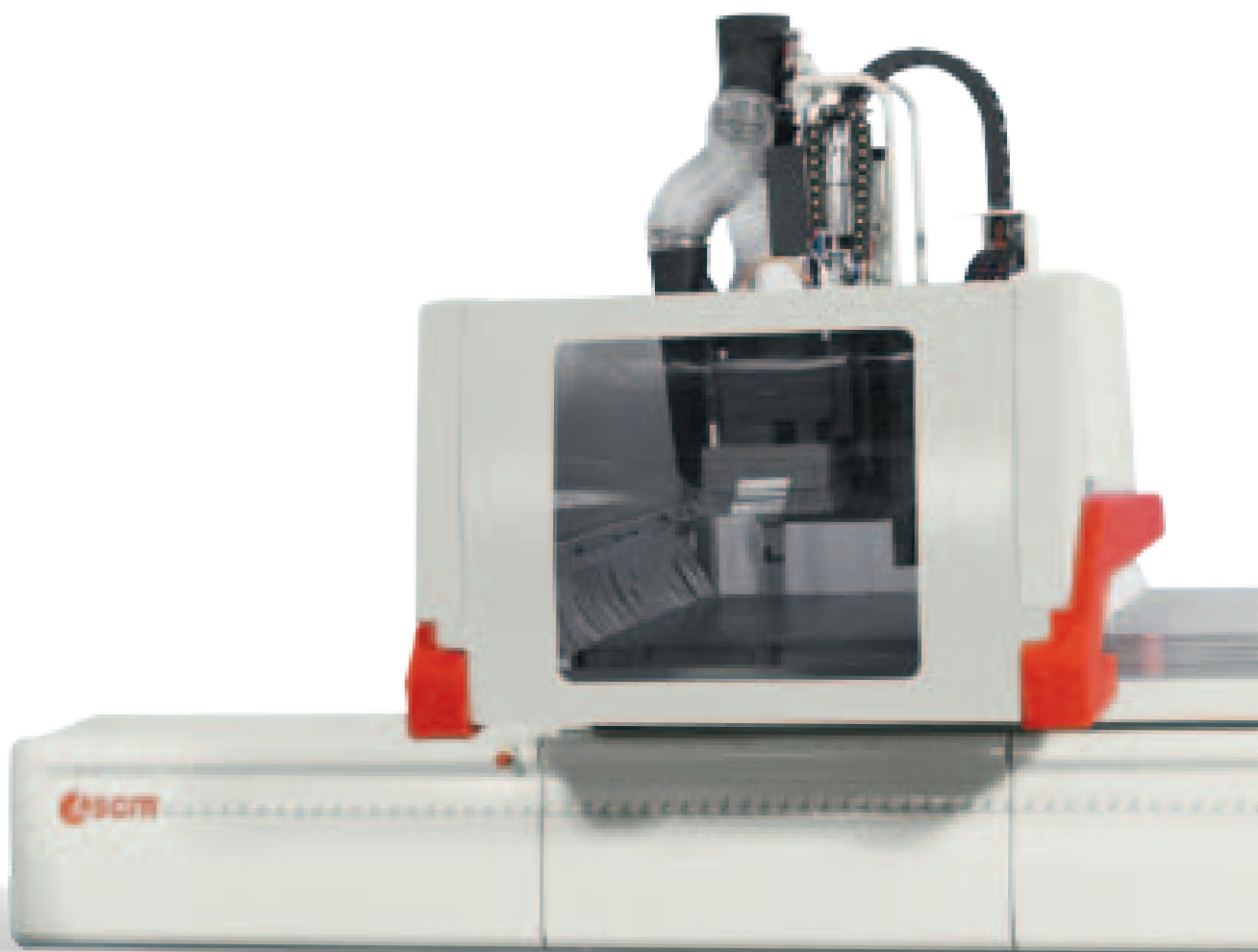
The very best multipurpose machine available due to the possibility to **size nested panels** and **bore-router already sized panels** (also for **alternated work process**).

Optimised time and resources thanks to the Netline integration.



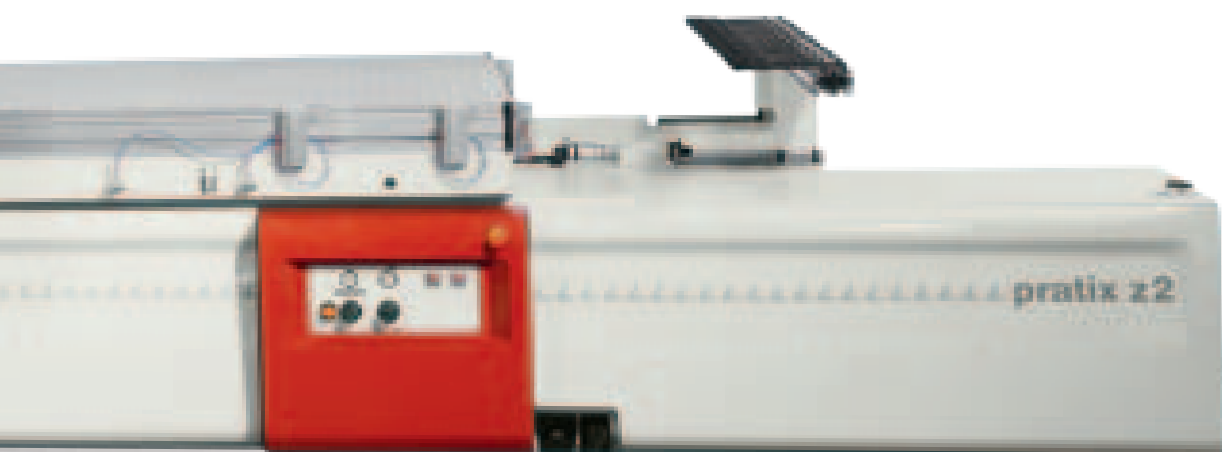
pratix z2

Flexibility and effectiveness for any boring-routing requirement.



3-4 AXIS CNC MACHINING CENTRE WITH MULTIFUNCTION ALUMINIUM TABLE		PRATIX Z2		
		Z2-27	Z2-31	Z2-52
Axes				
Working area along X-Y-Z axes	mm	2750 - 1300 - 160	3110 - 1300 - 160	5200 - 1300 - 160
Panel length along Y axis	mm	1550	1550	1550
Panel length (for alternated work process)	mm	1210	1390	2460
Vectorial speed X-Y axes (option)	m/min	83	83	83
Boring head				
Vertical spindles up to	No. - rpm	18 (10X-4+4Y) - 6000	18 (10X-4+4Y) - 6000	18 (10X-4+4Y) - 6000
Horizontal spindles up to	No. - rpm	8 (4X-4Y) - 6000	8 (4X-4Y) - 6000	8 (4X-4Y) - 6000
Integrated blade in X	Ø mm - rpm	120 - 7500	120 - 7500	120 - 7500
Electrospindle				
Std motor power (S6)	kW (Hp)	12 (16,5)	12 (16,5)	12 (16,5)
Max. speed	rpm	24000	24000	24000
Tool changer on the carriage in X (base)	places	8 (10)	8 (10)	8 (10)
Installation				
Exhaust air consumption/speed	m ³ /hr - m/sec	3400/30	3400/30	3400/30
Exhaust outlet diameter	mm	200	200	200
Total machine weight	Kg	2400	2700	2900

Customisation and flexibility due to an extensive choice of equipment presets with Scm aluminium work table and **Penta** function.



pratix n

The passion for nesting.

Ideal machine for **nesting** requirements.

Wide accessories availability that allow the creation of a complete cell, without necessity of a second operator for panel moving.



3-4 AXIS CNC MACHINING CENTRE WITH MULTIFUNCTION ALUMINIUM TABLE		PRATIX N	
		N12	N15
Axes			
Working area along X-Y-Z axes	mm	2440 - 1220 - 150	3660 - 1550 - 150
Vectorial speed X-Y axes (option)	m/min	83	83
Boring head			
Vertical spindles up to (C and D versions)	No. - rpm	12 (8X - 4Y) - 4000	12 (8X - 4Y) - 4000
Horizontal spindles up to (option)	No. - rpm	6 (4X - 2Y) - 4000	6 (4X - 2Y) - 4000
Integrated blade in X (option)	Ø mm - rpm	120 - 5000	120 - 5000
Electrospindle			
Std motor power (S6) (C and D versions)	kW (Hp)	12 (16,5)	12 (16,5)
Max. speed	rpm	24000	24000
Tool changer on machine base	places	up to 20	up to 20
Installation			
Exhaust air consumption/speed	m ³ /hr - m/sec	3400/30	3400/30
Exhaust outlet diameter	mm	200	200
Total machine weight	Kg	3200	3500



<http://goo.gl/pjhtC>

pratix s

The entry-level machine for nesting operations.

The perfect machine for those who want to **begin machining by nesting**. Much reduced overall dimensions makes this machining centre the most **flexible** and **compact** available on the market and therefore “**perfect**” for **workshops with limited production space**.



3 AXIS CNC MACHINING CENTRE WITH MULTIFUNCTION ALUMINIUM TABLE		PRATIX S		
		S12	S15	S18
Axes				
Working area along X-Y-Z axes	mm	2486 - 1255 - 150	3686 - 1555 - 150	3686 - 1855 - 150
Vectorial speed X-Y axes	m/min	35	35	35
Boring head				
Vertical spindles up to (B version)	No. - rpm	7 (5X - 2Y) - 6000	7 (5X - 2Y) - 6000	7 (5X - 2Y) - 6000
Horizontal spindles (option)	No. - rpm	4 (2X - 2Y) - 6000	4 (2X - 2Y) - 6000	4 (2X - 2Y) - 6000
Integrated blade in X (option)	Ø mm - rpm	120 - 7500	120 - 7500	120 - 7500
Electrospindle				
Std motor power (S6)	kW (Hp)	6,6 (9)	6,6 (9)	6,6 (9)
Max. speed	rpm	24000	24000	24000
Tool changer on machine base	places	8	10	12
Installation				
Exhaust air consumption/speed	m ³ /hr - m/sec	3400 (5300*) /30	3400 (5300*) /30	3400 (5300*) /30
Exhaust outlet diameter	mm	200 (250*)	200 (250*)	200 (250*)
Total machine weight	Kg	1950	2200	2250

* = in presence of horizontal spindles



S22-31	S22-43
3086 - 2155 - 150	4286 - 2155 - 150
35	35
7 (5X - 2Y) - 6000	7 (5X - 2Y) - 6000
4 (2X - 2Y) - 6000	4 (2X - 2Y) - 6000
120 - 7500	120 - 7500
6,6 (9)	6,6 (9)
24000	24000
13	13
3400 (5300*) /30	3400 (5300*) /30
200 (250*)	200 (250*)
2550	2700



<http://goo.gl/UbXvA>

pratix

Exclusive features.



toptech

“BUMPERS”: THE PERFECT COMBINATION OF SAFETY AND PRODUCTIVITY

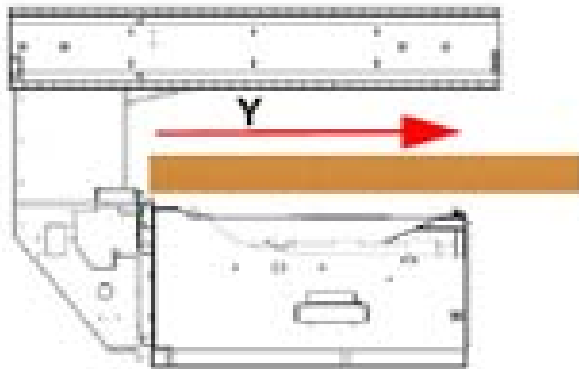
The “bumpers” safety system is the only one that can fully exploit the potential of machining centres, without placing restrictions or constraints on the use of the machine:

- maximum productivity
- ease-of-use
- more compact dimensions
- guaranteed safety

pratix z5, pratix z2, pratix s



<http://goo.gl/46shV>



toptech

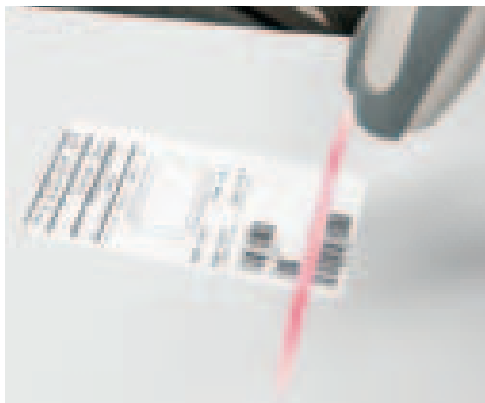
CANTILEVER STRUCTURE: UNIQUE AND EASY TO USE.

The only structure that allows the loading of **components** along the “Y” axis **far larger** than the working capacity of the machine.

pratix z5, pratix z2



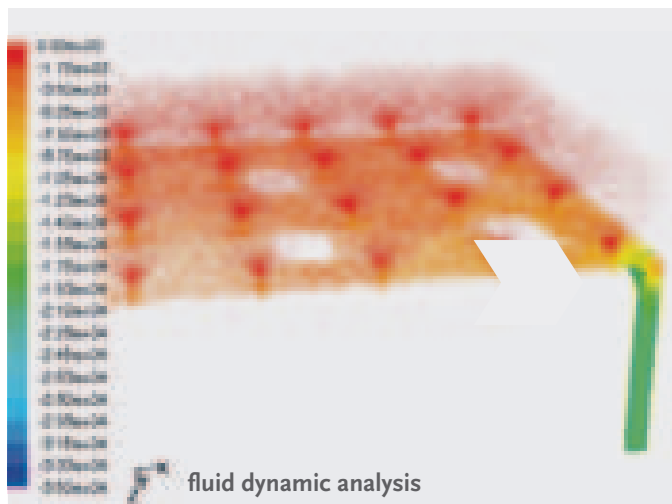
<http://goo.gl/46shV>



“NETLINE”: PROGRAMMING MACHINES AUTOMATICALLY.

The **automatic programming** of beam saws, edge banders and machining centres, interconnected via a PC with advanced software, allows the creation of complete projects **without any operator intervention** and no risk of errors.

pratix z5, pratix z2, pratix n



toptech

“HE” WORKTABLE: DESIGNED FOR EFFICIENCY AND SAVING.

Careful studies and tests allow us to achieve a high level of work piece holding down without resorting to several high-power vacuum pumps.

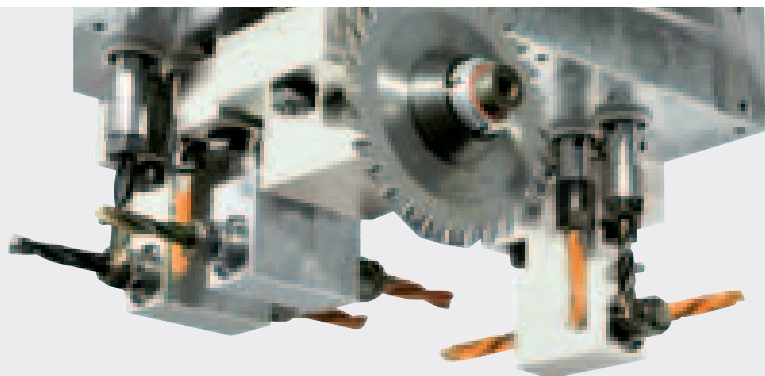
praxis n, praxis s

toptech

“PRISMA5” 5AXIS ELECTROSPINDLE: OPERATING EASILY IN REDUCED SPACES WITHOUT RISK OF COLLISIONS.

No limits to the possible uses of the 5-axis “Prisma 5” group which, with the patented **Scm** solution, allows the keeping of the overall dimensions in each direction of travel to a minimum. This results in **maximum operator convenience and flexibility of use.**

praxis z5



BORING HEADS: NO MORE MACHINE DOWNTIME.

The sturdiness of **Scm** boring heads is proven by the frequency of required maintenance, only every 1000 hours, five times better than that imposed by the majority of other machine manufacturers: **indestructible** and with **low maintenance.**

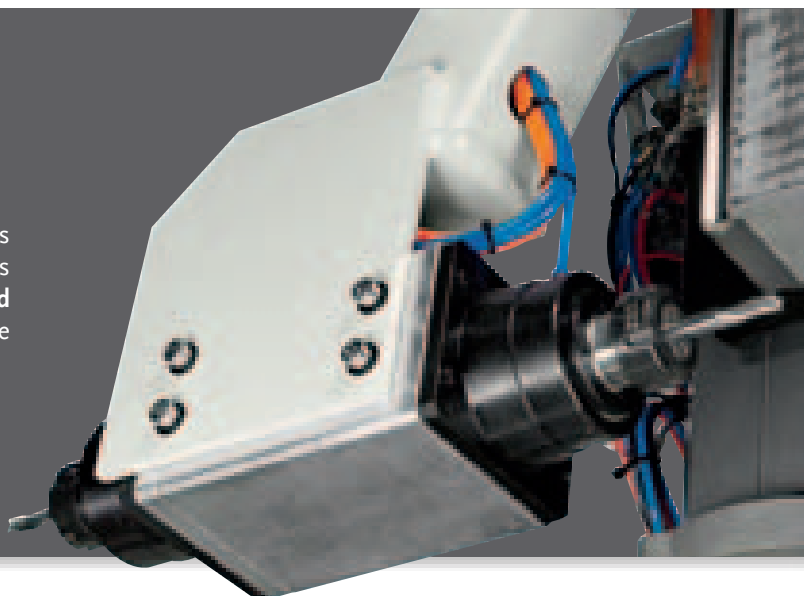
pratix

Exclusive features.

HORIZONTAL ELECTROSPINDLE: HIGH WORKING SPEED

The direct output of motion power without gears and sprockets, a guarantee of sturdiness, allows the processing of **heavy duty work easily and fast**, without having to worry about the possible breaking of the wood or the tooling.

pratix z2



“PENTA” DEVICE: THE FLEXIBILITY OFFERED BY 5 AXES BUT AT A BUDGET PRICE.

The “Penta” device can **transform**, with a modest investment, a standard **4-axis machine into a perfect 5-axis** positioning one. Also available with automatic tool change.

pratix z2



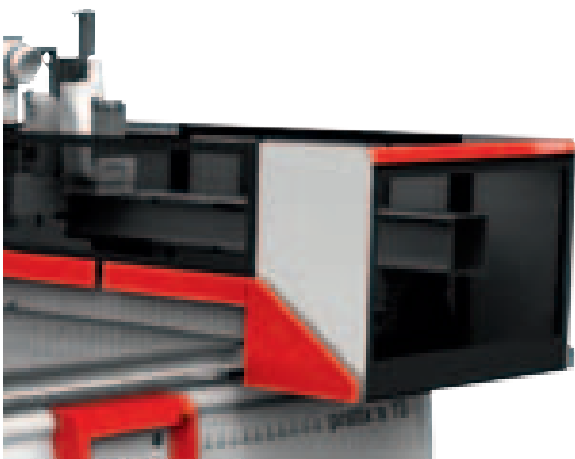
<http://goo.gl/46shV>

“TECPAD”: EASE-OF-USE AND PRODUCTIVITY AT FINGER TIPS.

The “Tecpad” standard remote control with LCD display, with 7” colour touch-screen allows the operator to fully **manage the machine intuitively**. The commands are always close to both the machine and the operator.

pratix z5, pratix s





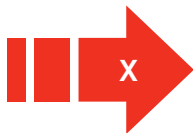
“PRO-SPACE” PROTECTIONS: SAFE AND COMPACT.

Ideal for those with limited available space, it is distinguished by:

- absence of perimeter protections
- protections mounted directly on the mobile upright
- also free access to the rear of the machine

pratix s

40 m/min

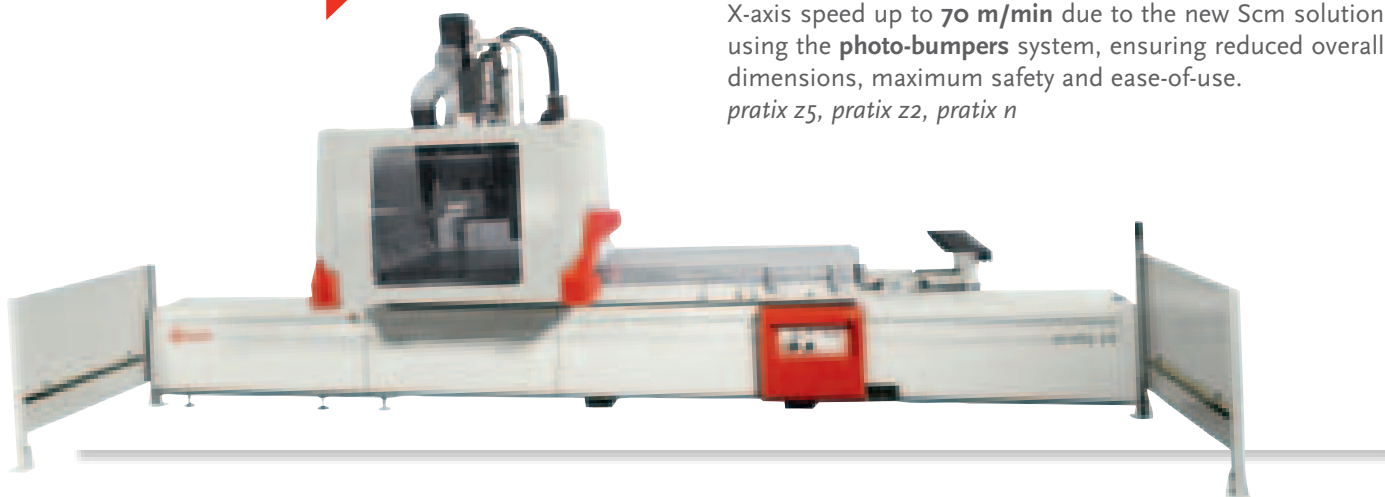


70 m/min

“PRO-SPEED” PROTECTION: THE BEST COMPROMISE BETWEEN SPEED AND COMPACTNESS.

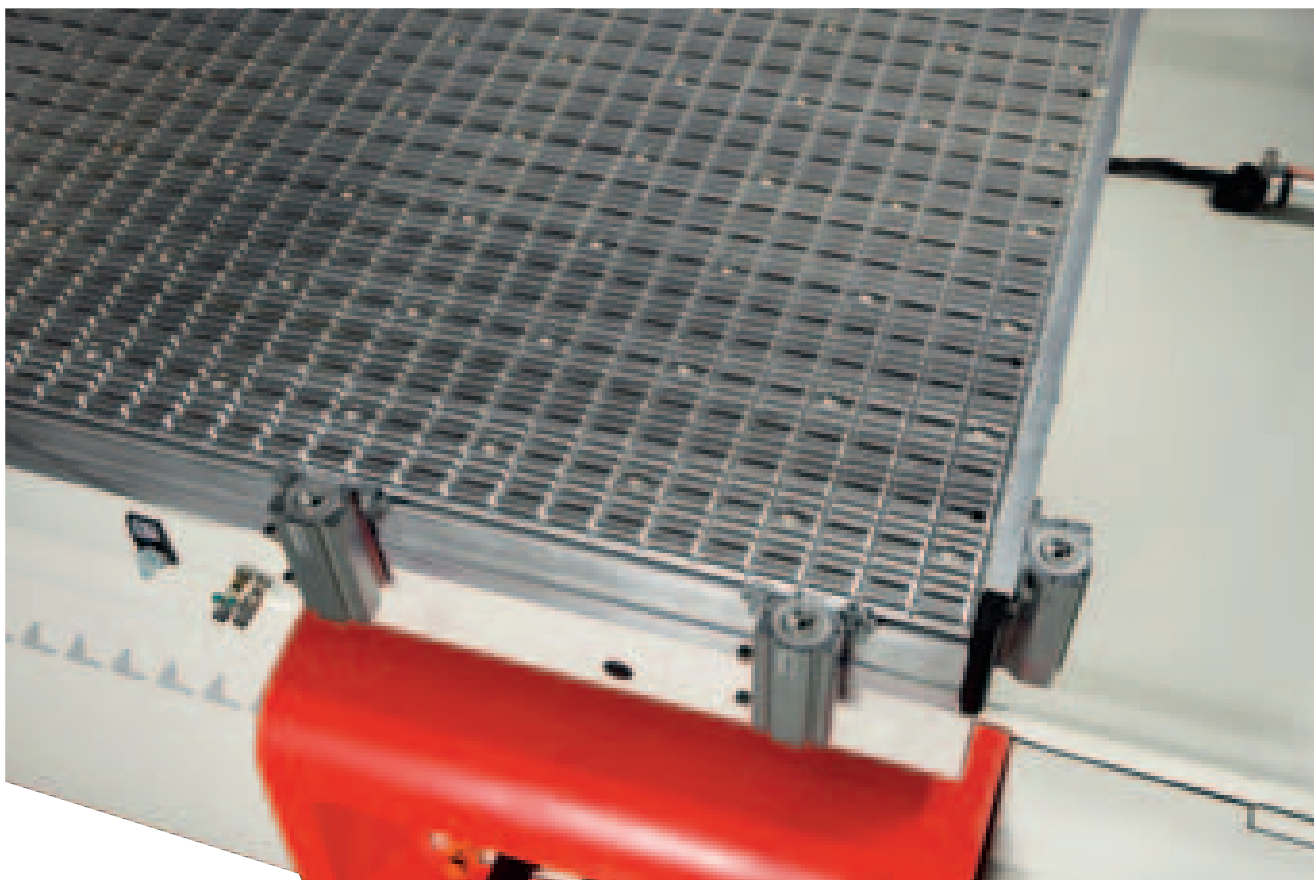
X-axis speed up to **70 m/min** due to the new Scm solution using the **photo-bumpers** system, ensuring reduced overall dimensions, maximum safety and ease-of-use.

pratix z5, pratix z2, pratix n



pratix

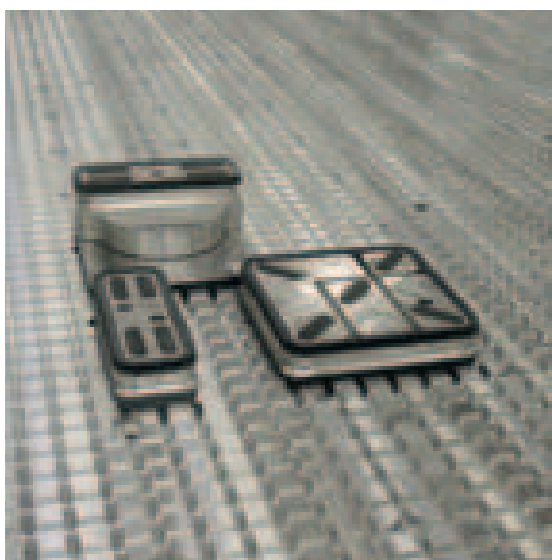
Work table.



ALUMINIUM MULTIFUNCTION WORKTABLE WITH T-SHAPED GROOVES.

Flexibility of use at the very best levels of production with the possibility to add to the standard vacuum work tables systems, support for panels or suction cups. Also within the network of grooves, any type of support can be mechanically fixed to the table.

pratix z5, pratix z2



“HE” WORKTABLE:

DESIGNED FOR EFFICIENCY AND SAVING.

Careful studies and tests allow us to achieve a high level of work piece holding down without resorting to several high-power vacuum pumps.

The result:

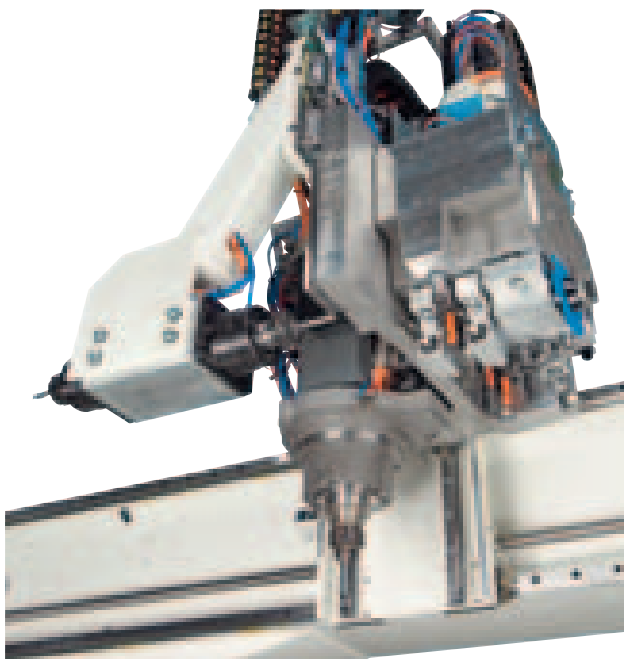
- secure hold down of the work piece = excellent machining speed
- internal flows' speed of up to 250Km/h = efficiency on the whole worktable
- less consumption = energy saving (ecologically beneficial)

pratix n, pratix s



Specific operating group for pratix z5:

- boring head
- “Prisma 5” 5 axis electrospindle, 11 kW - 15 HP with water cooling group

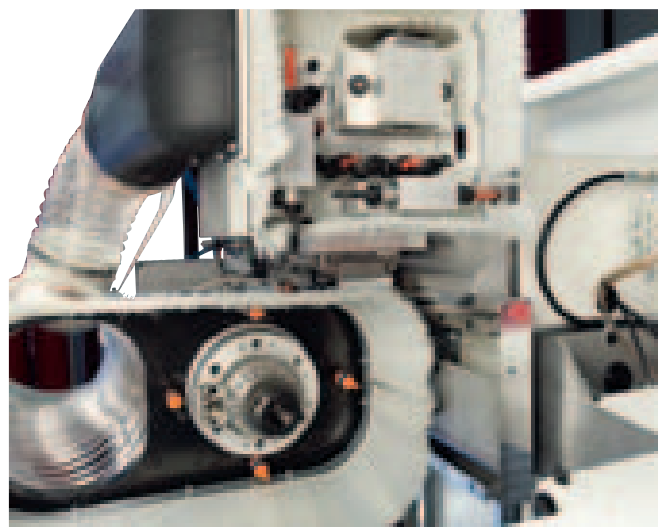


Specific operating group for pratix z2:

- boring head
- 12 kW - 16,5 HP vertical electrospindle
- 5 kW - 7,6 HP horizontal electrospindle (C, D versions)
- interpolating Vector axis (C version)

Specific operating group for pratix n:

- boring head (B, C, D versions)
- 12 kW – 16,5 HP electrospindle (C, D versions)
- interpolating Vector axis (option)



Specific operating group for pratix s:

- boring head (B version)
- 6,6 kW - 9 HP electrospindle

pratix

Boring heads.



Boring unit with 7 vertical spindles and 4 horizontal spindles.

No. 1 integrated blade along X direction (120 mm maximum diameter).

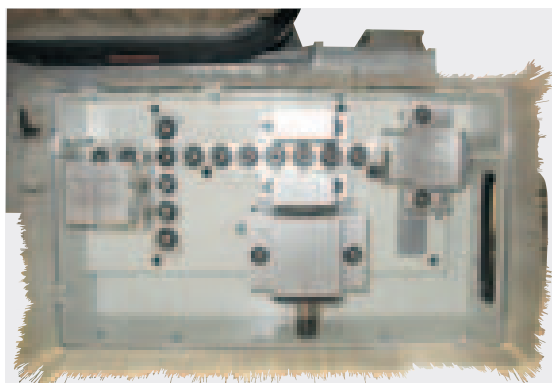
pratix n, pratix s



Boring unit with 12 vertical spindles and 6 horizontal spindles.

No.1 integrated blade along X direction (120 mm maximum diameter).

pratix z5, pratix z2, pratix n



Boring unit with 12 vertical spindles and 8 horizontal spindles.

No. 1 integrated blade along X direction (120 mm maximum diameter).

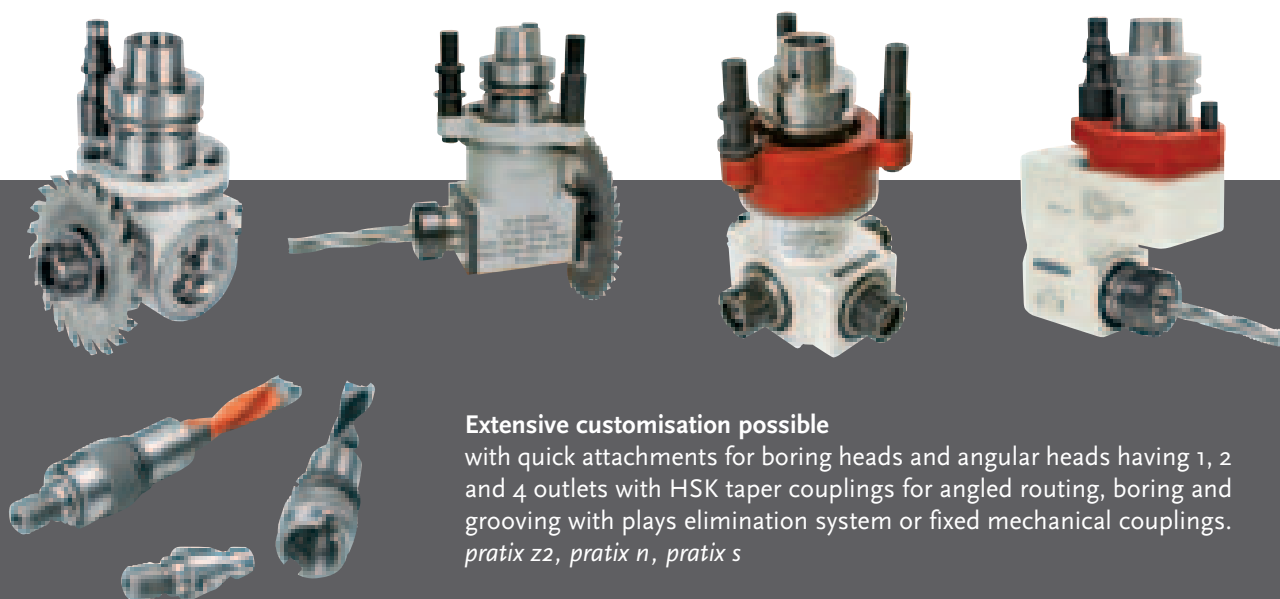
pratix z2

Boring unit with 18 vertical spindles and 8 horizontal spindles.

No.1 integrated blade along X direction (120 mm maximum diameter).

pratix z2





Extensive customisation possible

with quick attachments for boring heads and angular heads having 1, 2 and 4 outlets with HSK taper couplings for angled routing, boring and grooving with plays elimination system or fixed mechanical couplings. *pratix z2, pratix n, pratix s*

pratix

Tool changers.



TR8, TR10, TR12, TR13 tool changer

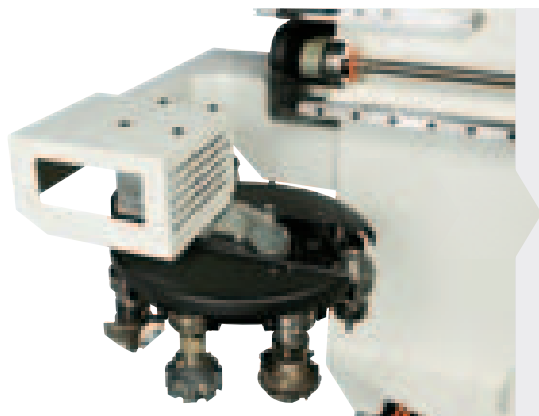
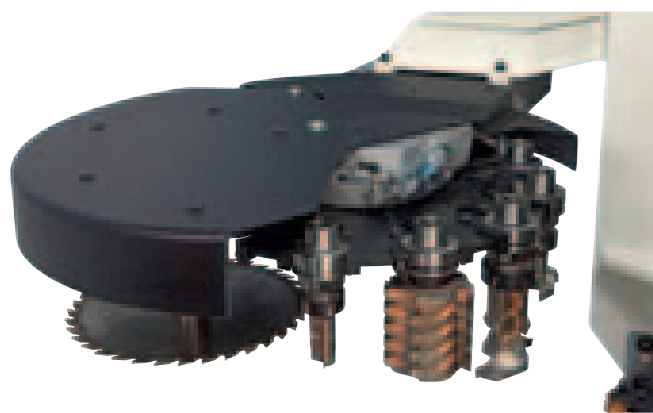
Positioned on the machine base.

No problems even with large dimensioned tools.

R12 tool changer

Positioned on the machining head support. It provides reduced setting-up times and higher tool-holder magazines capacity.

pratix z5



R8 tool changer

Faster machine tool changeover due to the tool changer mounted on the machining head support.

pratix z2, pratix n

“Pick up” tool changer

with pneumatic positioning on the machining head support.

Ideal equipment when using large dimensioned angular driven heads.

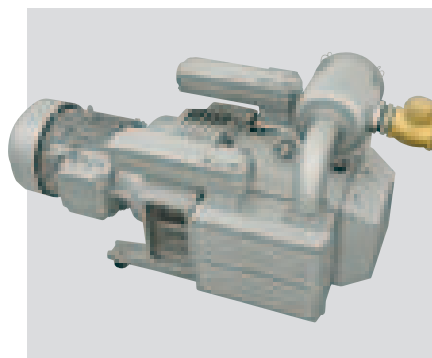
pratix s





Telesolve

Teleservice system to connect the machine's PC to the service department by means of the internet.



Upgrade

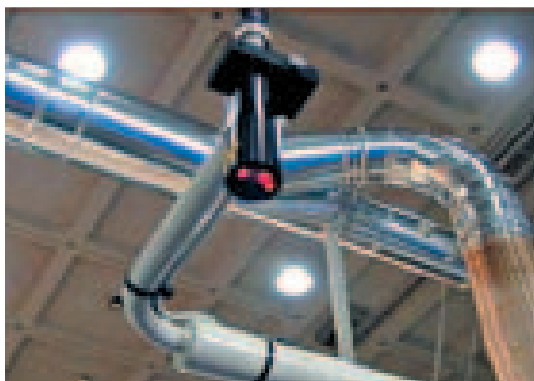
To **250 m³/hr** 50 Hz pump (option).

A.C.



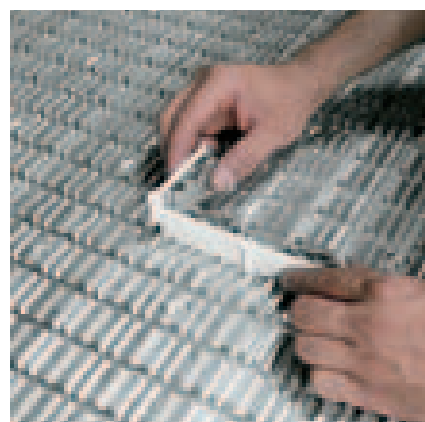
Electrical cabinet

with air conditioner which maintains the temperature at around 18°C. (option).



Laser

managed by optimisation software for correct positioning of each bar and suction cup (option).
pratix z5, pratix z2, pratix n



Extensive choice of MPS and MODULSET suction cups

- 90 x 90, 120 x 50, 130 x 130, H = 25 mm
- 130 x 50, H = 50 mm
- ø 120, H = 50 mm with an automatic lifting device

pratix

Other devices.



VECTOR AXIS: NO LIMITS TO MACHINING.

Simple and precise operations using the digitally controlled Vector Axis managed by the NC, allowing 360° rotation and automatic positioning on "X" and "Y" axes of all angular heads.

pratix z2, pratix n

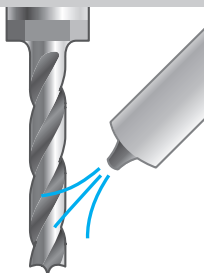


Centralised lubrication with manual pump.
pratix s

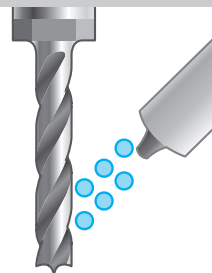
Automatic centralised lubrication managed using NC control.
pratix z5, pratix z2, pratix n



DEVICES FOR PARTICULAR APPLICATIONS

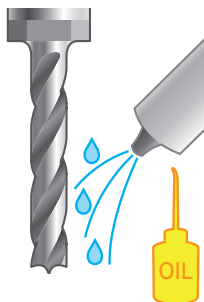


Air blower on electrospindle for generic applications.



Ionized air blower on electrospindle

It is suitable to eliminate the electrostatic charges due to the cut material, making easier the shavings suction (advisable for plastic materials machining).
pratix z2, pratix n



Air blower with microlubrication
Air blower with very little oil quantity for the tool lubrication and cooling when used on coated panels.
pratix z2, pratix n

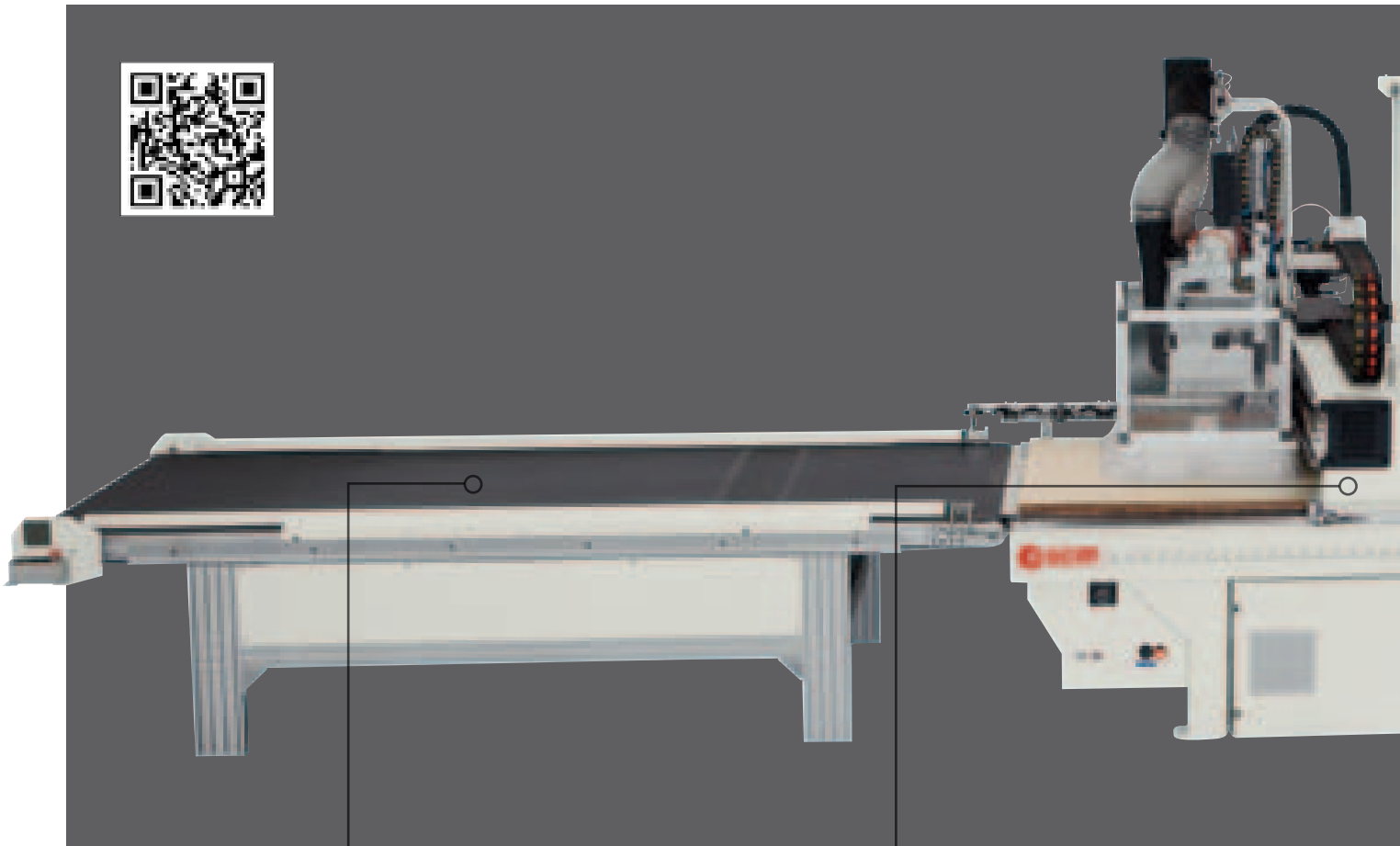


Bellows for guides protection in x and y axes
This device is compulsory for plasterboard machining.
pratix z5, pratix z2, pratix n



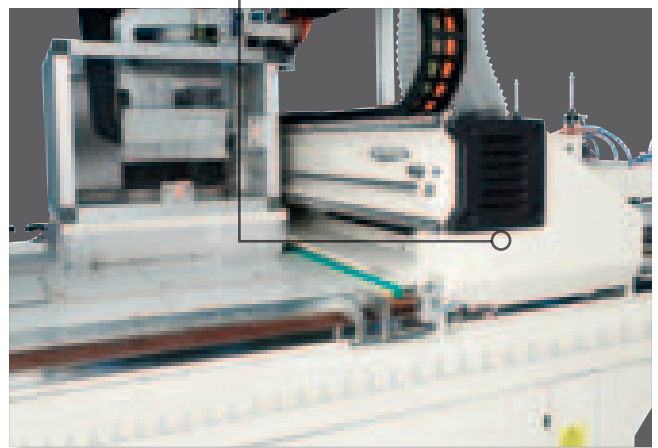
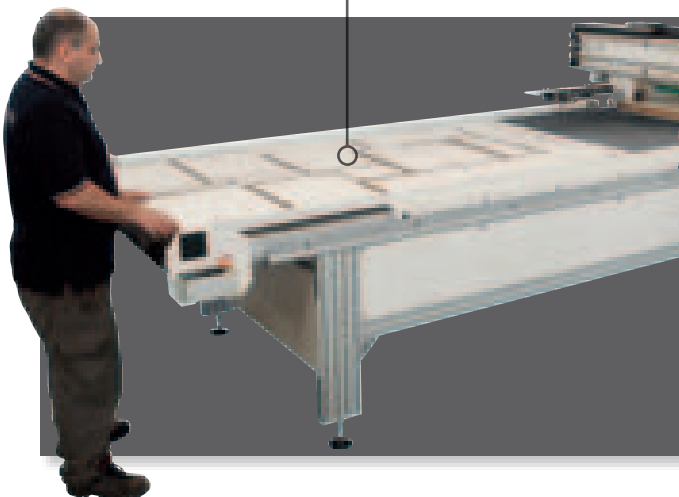
pratix

Loading/unloading automation

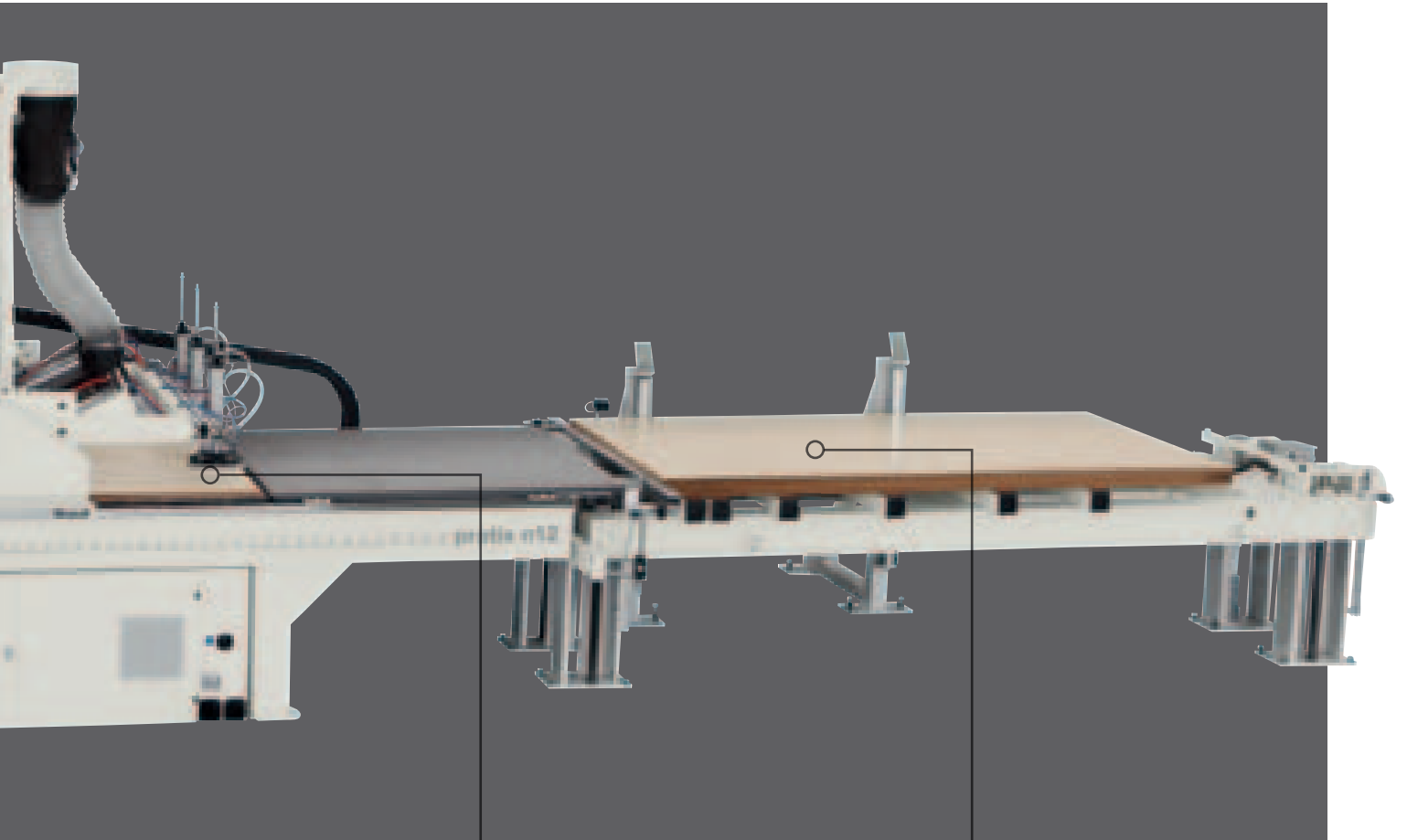


Unloading belt
with photocell detection
system.

Work piece outfeed pusher
with centralised optimised cleaning
system for the table and side guides
to avoid accidental work piece
ejection.

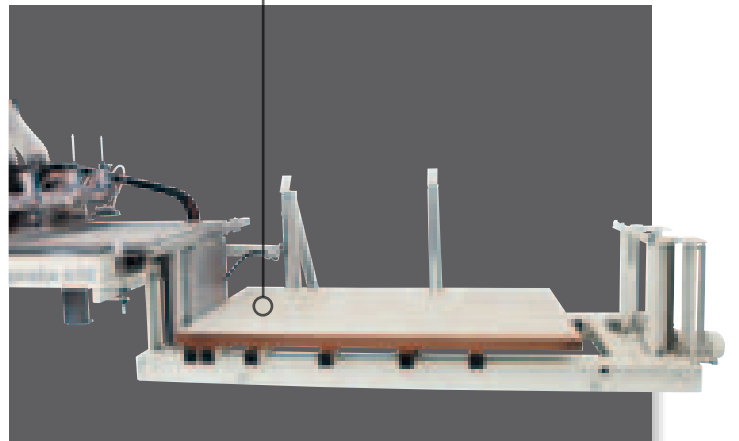
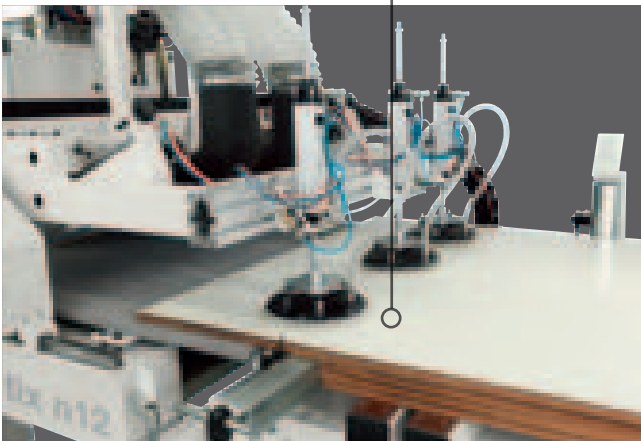


The perfect solution to easily assist the operator's work
Nesting cell with lift table and unloading belt (also available with the loading version only or the unloading one).



Work piece loading group with 3 suction cups

Automatic lift table



pratix

Loading/unloading automation

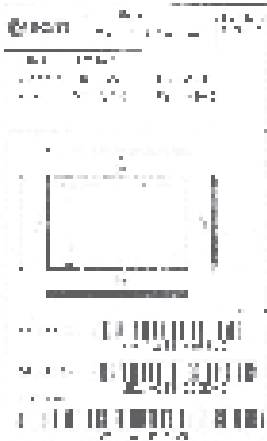
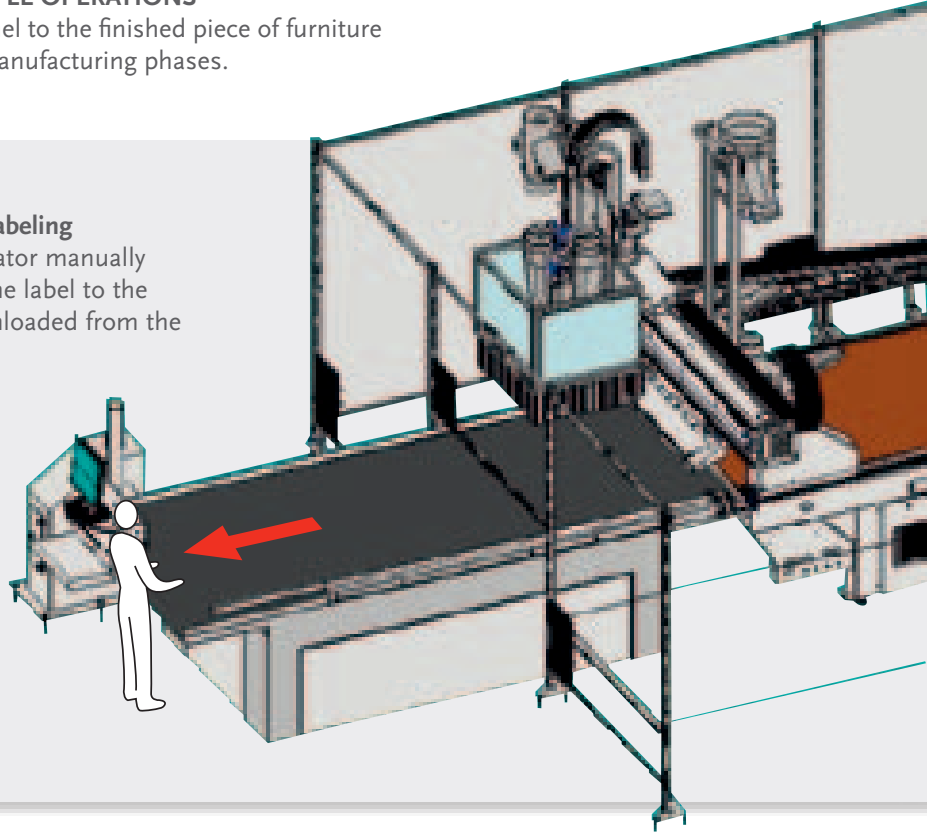
- ▶ Nesting cell
- ▶ Work piece labelling

RAPID AND SIMPLE OPERATIONS

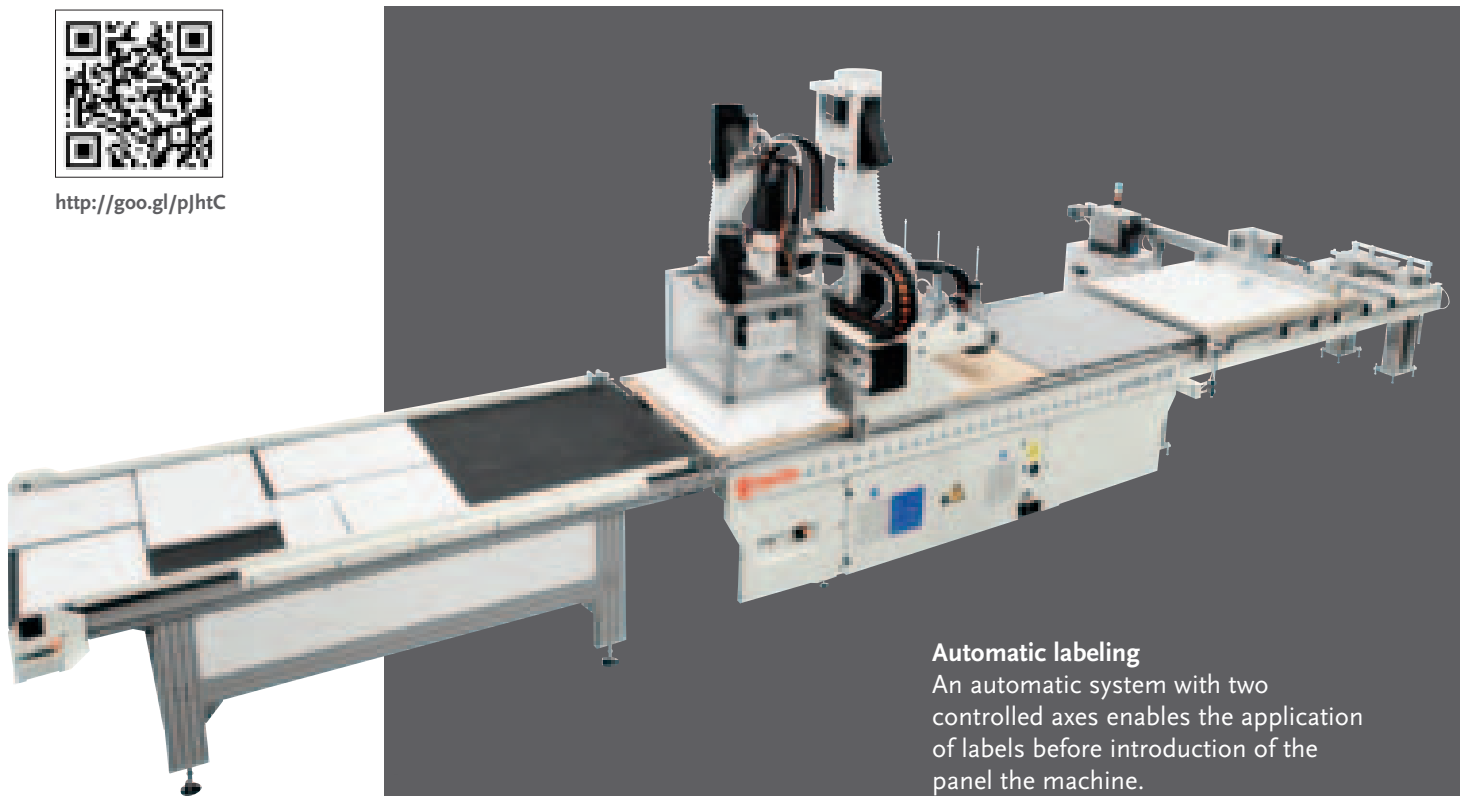
From a rough panel to the finished piece of furniture through all the manufacturing phases.

Manual labeling

The operator manually applies the label to the panels unloaded from the machine.



[http://goo.gl/p\]htC](http://goo.gl/p]htC)

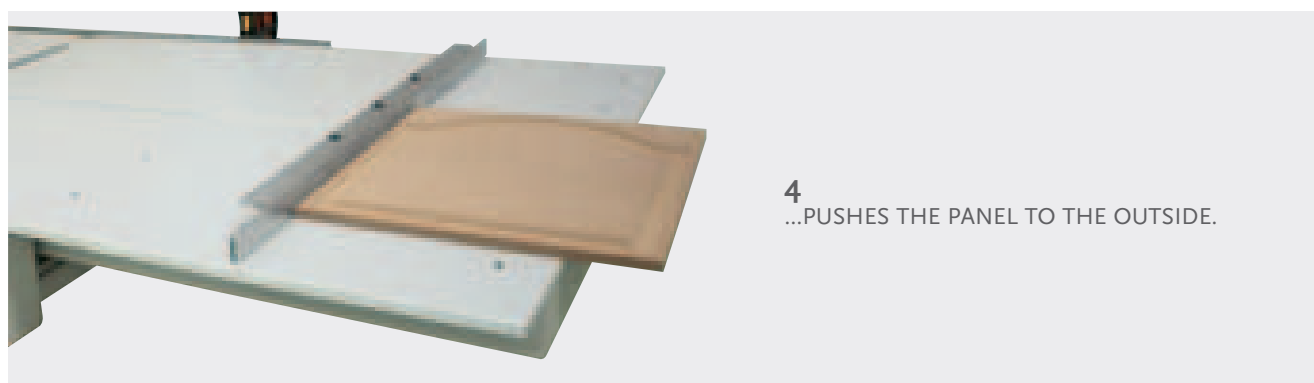


Automatic labeling

An automatic system with two controlled axes enables the application of labels before introduction of the panel the machine.

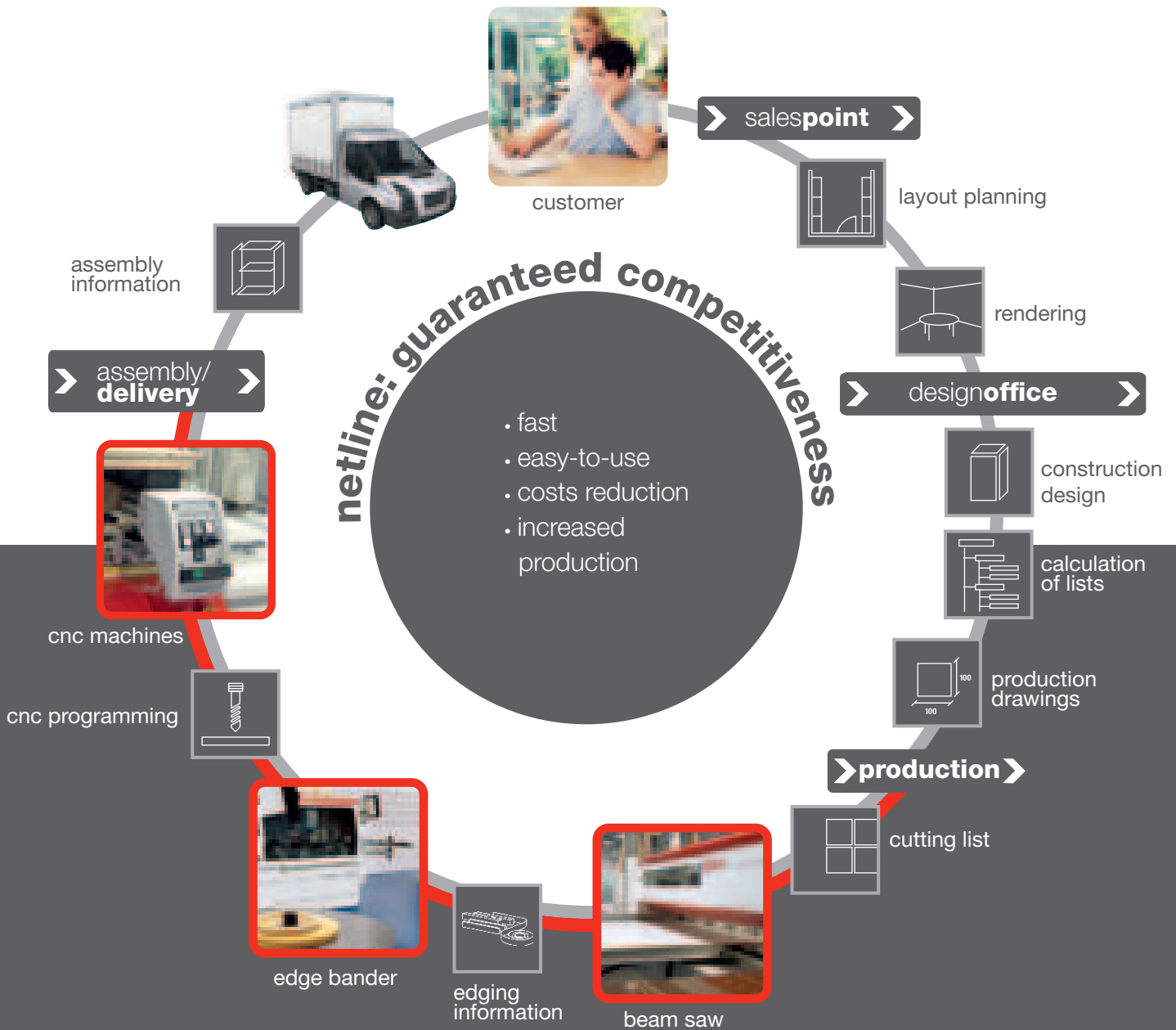
PNEUMATIC UNLOADING DEVICE WITH THE OUTFEED ON THE RIGHT SIDE

The operator can position the workpiece just processed while the machine works the following panel thanks to the automatic feed of the workpiece outside the working area.



scmnetline

Guaranteed competitiveness!



netline: integrated processing advantages

- **Fast:** very high execution speed and production time reduced to a minimum
- **Easy-to-use:** does not require skilled operators
- **Costs reduction:** a few minutes from design to production
- **Increased productivity:** the software-machine integration sets to zero the programming time due to the automatic and immediate switching of information from design to production

OUR SOFTWARE PARTNERS



software xilogmaestro

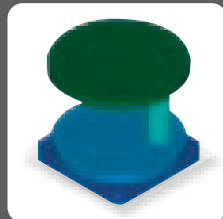
Simply-pro: pro-ject, pro-gramming and pro-duction becomes simple and straightforward!



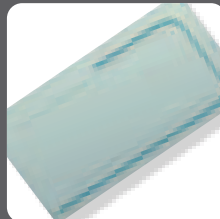
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xilog maestro: simply-pro

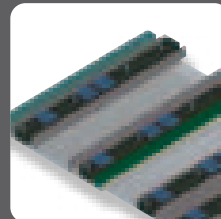
- easy-to-use
- intuitive
- immediate



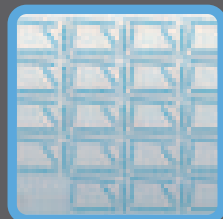
3D graphic set-up of work table



graphics library



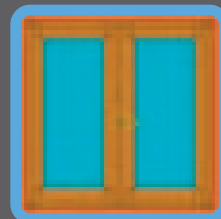
programming work table from 3D graphics



maestro nesting



maestro cabinet



maestro wd

xilog maestro from the **scmgroup**: the advantage of having simple and intuitive software

- **Easy-to-use**: easy planning of 3D elements due to the software modules:
 - maestro cabinet*: to create complete cabinets and furniture
 - maestro nesting*: for rectangular and free-form elements it also ensures reduced production time and tool paths
 - maestro wd*: to create complete fastenings
- **Intuitive**: intuitive programming due the pre-set large graphics macro library
- **Immediate**: work table immediately set-up from 3D graphics

pratix

Machines set up for all requirements.

▼ ideal set up for:	▼ pratix z5	▼ pratix z2
MINIMUM SET-UP		
"A" PANEL MACHINING		<ul style="list-style-type: none"> ▶ Remote control for machine controls ▶ Optimised centralised exhaust outlet ▶ F12 boring head with 12 kW electrospindle ▶ Set up for angular heads with preloading and TR10 tool changer ▶ Automatic centralised lubrication ▶ Multifunction aluminium worktable ▶ 3 stops for "A" field, 3 stops for "D" field ▶ 90/108 m³/hr 50/60 Hz vacuum pump ▶ Xilog Maestro and Telesolve software
"B" GENERIC APPLICATIONS		<ul style="list-style-type: none"> ▶ Remote control for machine controls ▶ Optimised centralised exhaust outlet ▶ F12 boring head with inverter ▶ 12 kW electrospindle and R8 tool changer ▶ Set up for angular heads with preloading ▶ Automatic centralised lubrication ▶ Multifunction aluminium worktable ▶ 3 stops for "A" field, 3 stops for "D" field ▶ 90/108 m³/hr 50/60 Hz vacuum pump ▶ Xilog Maestro and Telesolve software
"C" FULL OPTIONAL VERSION	<ul style="list-style-type: none"> ▶ Remote control for machine controls ▶ Optimised centralised exhaust outlet ▶ F12 boring head with inverter ▶ Device to increase the drilling pressure ▶ "Prisma 5" 5 axis head with water cooling group ▶ TR10 and R12 tool changers ▶ Automatic centralised lubrication ▶ Multifunction aluminium worktable ▶ 90/108 m³/hr 50/60 Hz vacuum pump ▶ Xilog Maestro and Telesolve software 	<ul style="list-style-type: none"> ▶ Remote control for machine controls ▶ Optimised centralised exhaust outlet ▶ F12 boring head with inverter ▶ 12 kW electrospindle with R8 and TR10 tool changers ▶ VECTOR AXIS with Penta Digital Control ▶ 2 outlets electrospindle for horizontal power routing ▶ Automatic centralised lubrication ▶ Multifunction aluminium worktable ▶ 3 stops for "A" field, 3 stops for "D" field ▶ 90/108 m³/hr 50/60 Hz vacuum pump ▶ Xilog Maestro and Telesolve software
"D" DOORS APPLICATIONS / COMPLETE AUTOMATION		<ul style="list-style-type: none"> ▶ Remote control for machine controls ▶ Optimised centralised exhaust outlet ▶ F12 boring head with inverter ▶ 12 kW electrospindle with R8 tool changer ▶ Set up for angular heads with preloading ▶ 2 outlets electrospindle for horizontal power routing ▶ Automatic centralised lubrication ▶ Multifunction aluminium worktable ▶ 3 stops for "A" field, 3 stops for "D" field ▶ 90/108 m³/hr 50/60 Hz vacuum pump ▶ Xilog Maestro and Telesolve software



▼ pratrix n

▼ pratrix s

- ▶ 7,5 kW electrospindle
- ▶ Vacuum area for half or entire working area
- ▶ 90/108 m³/hr 50/60 Hz vacuum pump (pratrix n12)
- ▶ 250/300 m³/hr 50/60 Hz vacuum pump (pratrix n15)
- ▶ Xilog Maestro and Telesolve software

- ▶ 7,5 kW electrospindle with TR10 tool changer
- ▶ Vacuum area for half or entire working area
- ▶ Automatic centralised lubrication
- ▶ 250/300 m³/hr 50/60 Hz vacuum pump
- ▶ Preset for second 250/300 m³/hr vacuum pump
- ▶ Xilog Maestro and Telesolve software

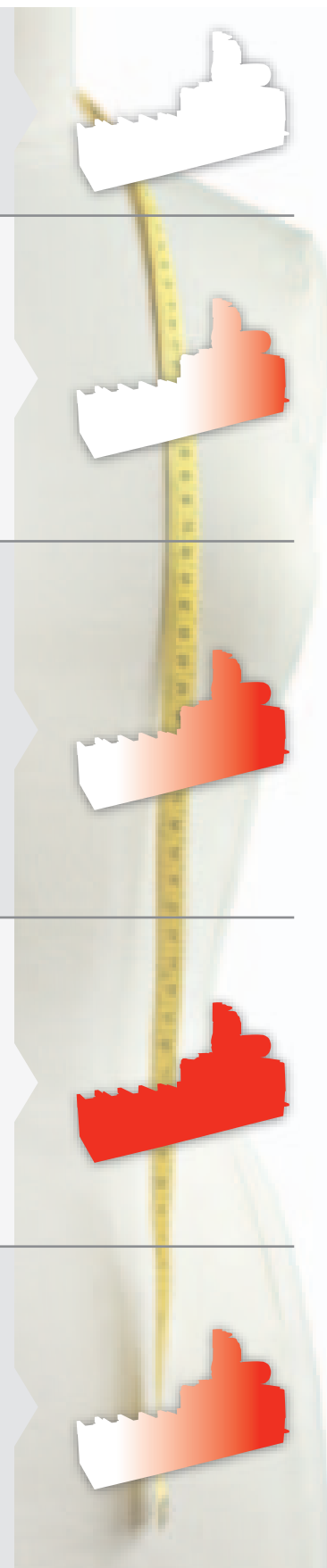
- ▶ Remote control for machine controls
- ▶ 7,5 kW electrospindle with TR10 tool changer
- ▶ F7 boring head
- ▶ no. 2 electronic detecting systems
- ▶ Vacuum area for half or entire working length
- ▶ Optimised centralised exhaust outlet
- ▶ Automatic centralised lubrication
- ▶ 250/300 m³/hr 50/60 Hz vacuum pump
- ▶ Preset for second 250/300 m³/hr vacuum pump
- ▶ Xilog Maestro and Telesolve software

- ▶ Remote control for machine controls
- ▶ 12 kW electrospindle with TR10 tool changer
- ▶ F12 boring head
- ▶ no. 2 electronic detecting systems
- ▶ Vacuum area for half or entire working area
- ▶ Optimised centralised exhaust outlet
- ▶ Automatic centralised lubrication
- ▶ 250/300 m³/hr 50/60 Hz vacuum pump
- ▶ Preset for second 250/300 m³/hr vacuum pump
- ▶ Xilog Maestro and Telesolve software

- ▶ Remote control for machine controls
- ▶ 12 kW electrospindle with TR10 tool changer
- ▶ F12 boring head
- ▶ no. 2 electronic detecting systems
- ▶ Vacuum area for half or entire working area
- ▶ Optimised centralised exhaust outlet
- ▶ Automatic centralised lubrication
- ▶ 250/300 m³/hr 50/60 Hz vacuum pump
- ▶ Preset for second 250/300 m³/hr vacuum pump
- ▶ Automatic loading unit and workpiece outfeed belt
- ▶ Xilog Maestro and Telesolve software

- ▶ 6,6 kW electrospindle with Tecpad control
- ▶ Preset for heads with fixed mechanical coupling system
- ▶ Tool changers: TR8 for S12 • TR10 for S15 • TR12 for S18 • TR13 for S22-31
- ▶ HE multifunction aluminium table
- ▶ 4 right rear stops for D field
- ▶ Machining on a single area
- ▶ Centralised lubrication with manual pump
- ▶ Presetting for up to 2 vacuum pumps
- ▶ Nesting rectangular module for Xilog Maestro
- ▶ Xilog Maestro and Telesolve software

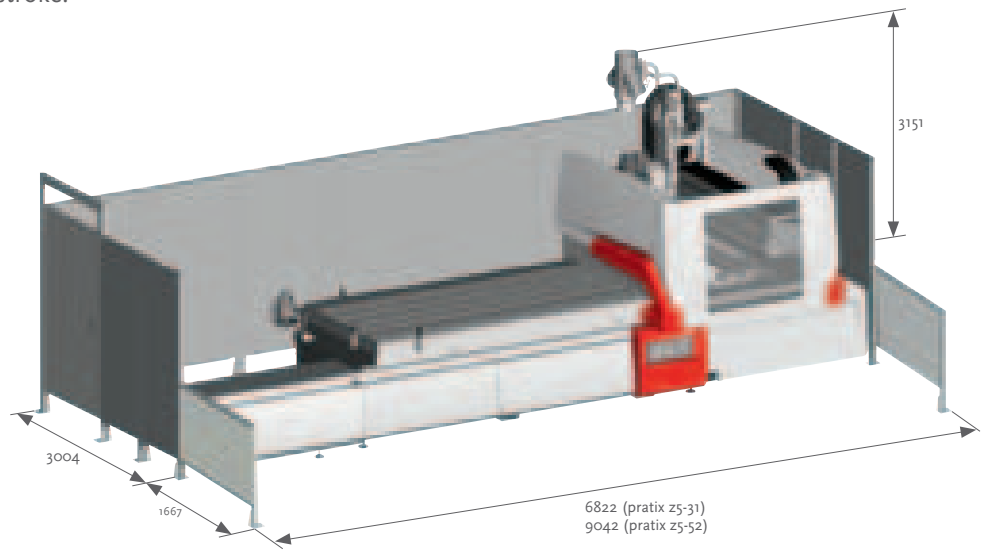
- ▶ 6,6 kW electrospindle with Tecpad control
- ▶ F7 boring head with inverter
- ▶ Centralised exhaust outlet
- ▶ Preset for heads with fixed mechanical coupling system
- ▶ Tool changer: TR8 for S12 • TR10 for S15 • TR12 for S18 • TR13 for S22-31
- ▶ HE multifunction aluminium worktable
- ▶ 4 right rear stops for D field
- ▶ Machining on a single area
- ▶ Centralised lubrication with manual pump
- ▶ Presetting for up to 2 vacuum pumps
- ▶ Nesting rectangular module for Xilog Maestro
- ▶ Xilog Maestro and Telesolve software



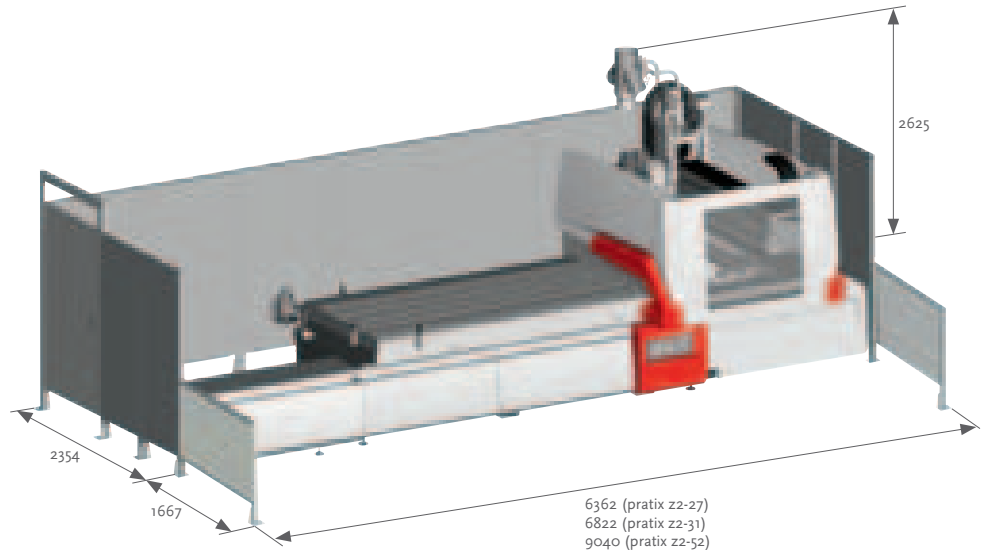
pratix

Overall dimensions and axes stroke.

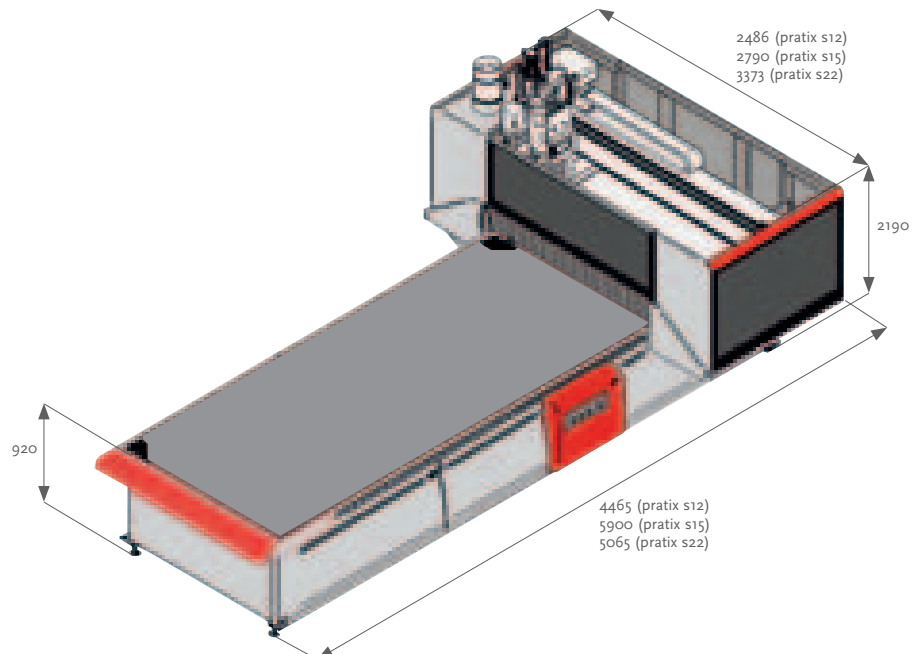
pratix z5 ▶

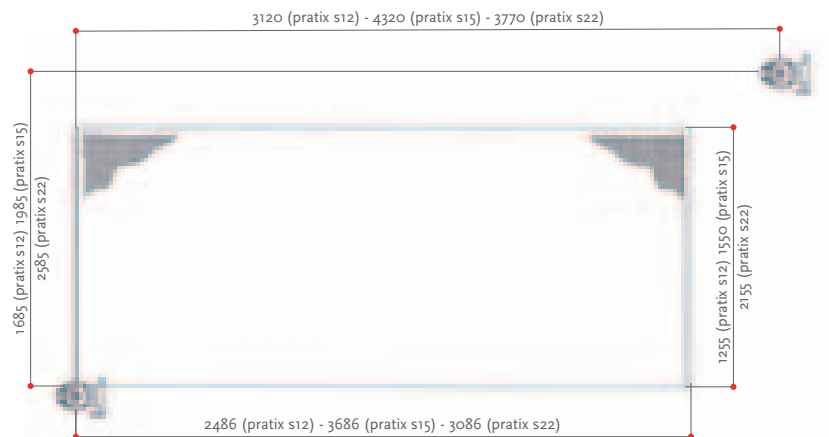
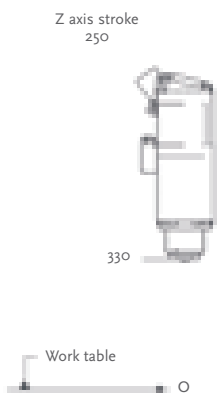
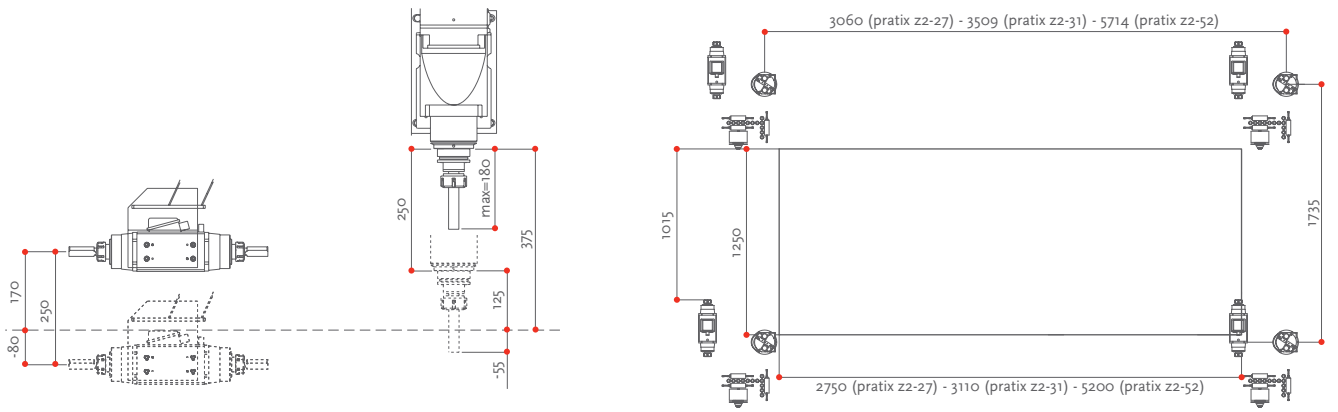
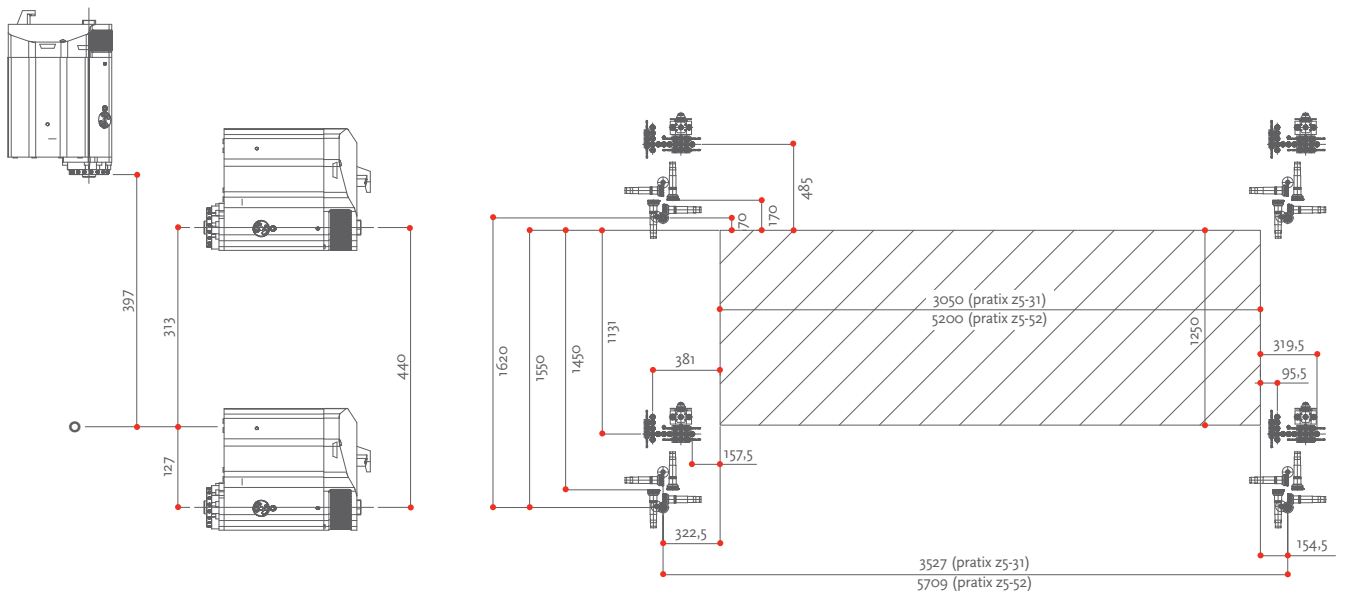


pratix z2 ▶



pratix s ▶

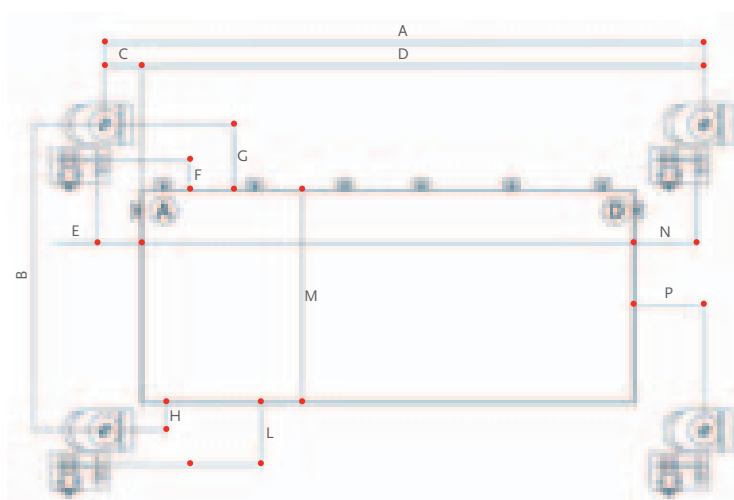
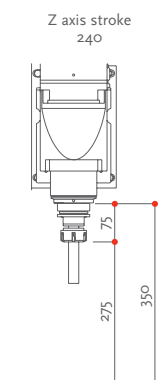
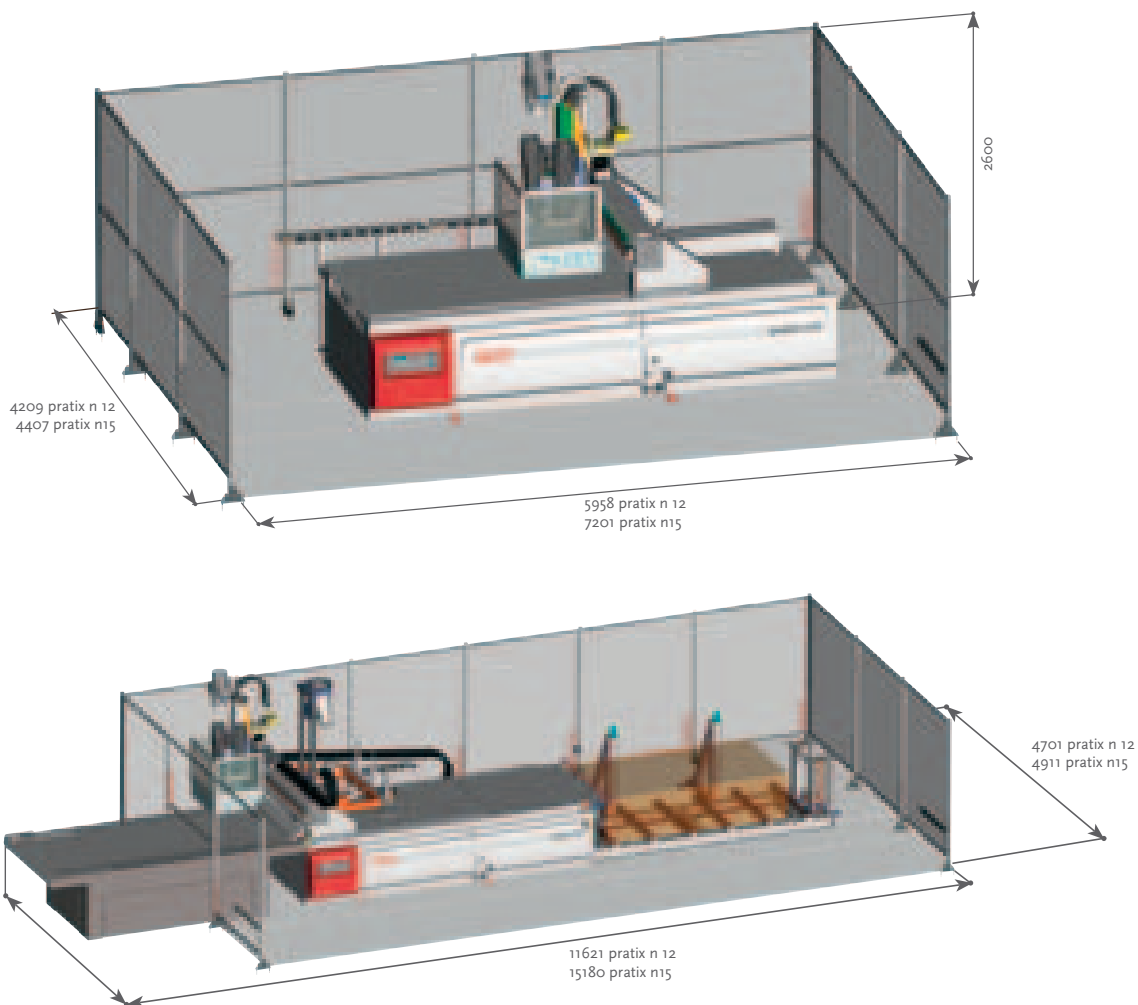




pratix

Overall dimensions and axes stroke.

pratix n ▼



WORKING AREA		A	B	C	D	E	F	G	H	L	M	N	P
pratix n12	mm	3035	1745	263,5	2771,5	304,5	262,5	458,5	66,5	262,5	1220	290,5	331,5
pratix n15	mm	4271	1996	272	3999	313	259	423	53	217	1520	298	339

scm
 minimax
 scm tecmatic

scm
 routech
 celaschi
 dmc
 superfici
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CMS Brembana
 stone technology

CMS Brembana
 glass technology

CMS CmsPlast
 plastic technology

CMS Tecnocut
 waterjet technology

CMS Balestrini

1 large integrated group
 18 production sites
 29 specialist brands
 21 foreign branches
 more than 50 years in business
 70% exports
 350 agents and distributors
 365 registered patents
 500 engineers
 3.000 square metres showroom
 10.000 classical and professional
 machines manufactured per year
 240.000 square metres
 of production space

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