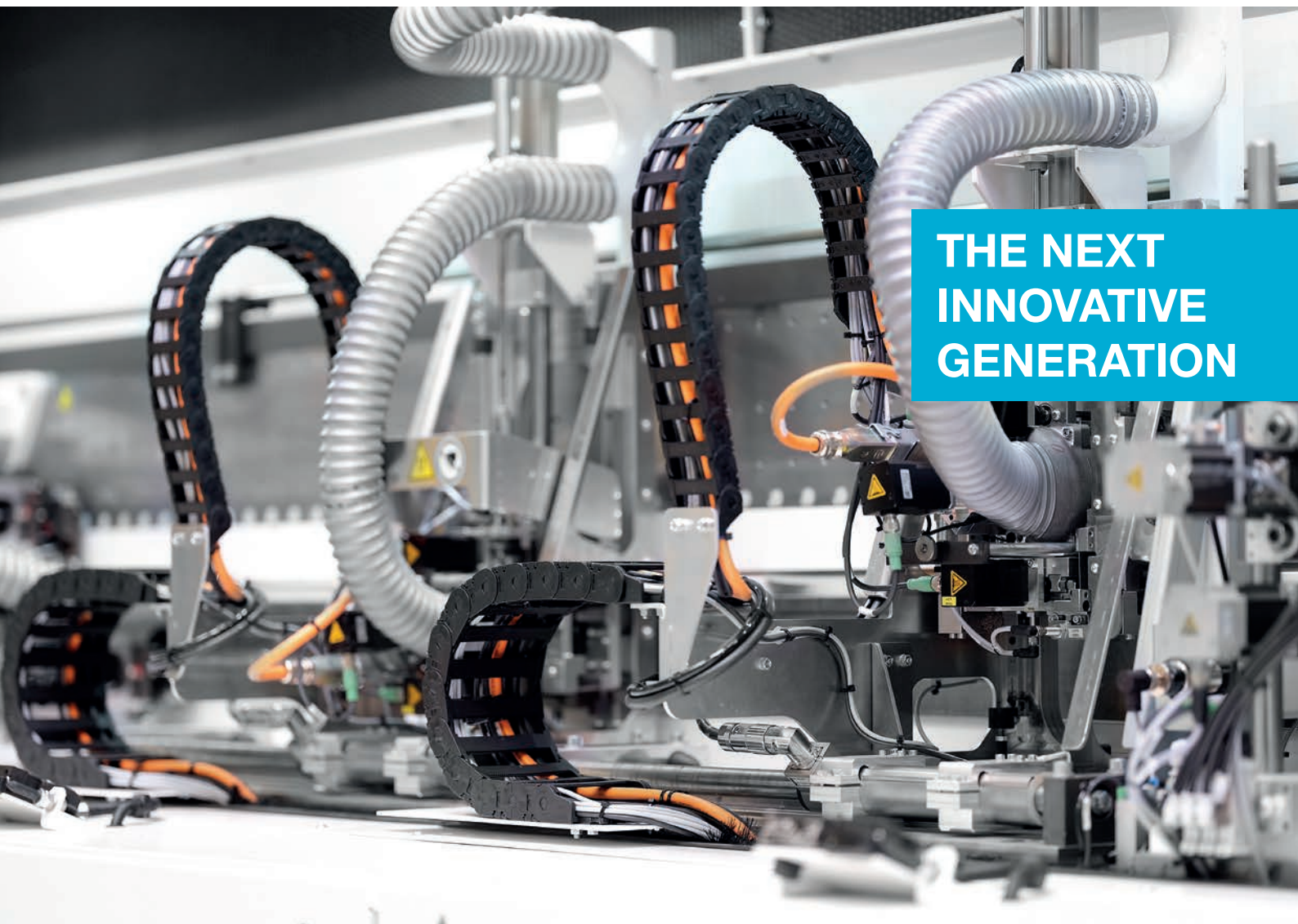


More Units. More Efficient Production.

HE HOMAG

Our edge banding machines
EDGETEQ S-500

YOUR SOLUTION



**THE NEXT
INNOVATIVE
GENERATION**



Perfect edges for discerning customers manufactured with flexible machines

Individual customer needs and preferences, sophisticated products and a wide range of materials – all factors which play a major role in today's woodworking industry. Here, production flexibility and efficiency are key – particularly for woodworking shops and medium-sized enterprises.

This is what the new innovative generation of HOMAG edge banding machines EDGETEQ S-500 especially aims at: offering more equipment and therefore even higher flexibility.

YOUR SOLUTION

[MORE: HOMAG.COM](https://www.homag.com)



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EDGETEQ S-500 | BENEFITS

- **More flexibility thanks to the enhanced units**

The MS40 multi-stage trimming unit and the MF60 Servotrim multifunctional profile trimming unit are now available for the first time for the EDGETEQ S-500 and offer – besides further new equipment – even more possibilities for individual requirements.

- **Easy processing of PUR**

If requested, PUR, EVA and airTec can be processed on one single machine.

- **Higher availability and shorter setup times of the machine**

With the new gluing units AG12 and AG12 basic the glue application unit can easily be purged in the machine.

- **Less cleaning and more safety**

Pneumatic dosing gate closes automatically, avoid contamination and reduce the effort required for cleaning e.g. in case of power failure.

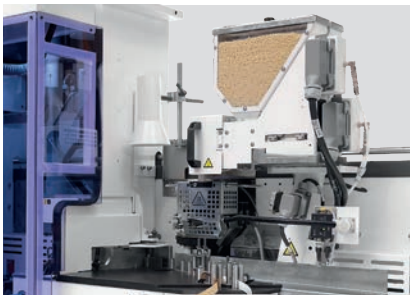
- **Increased cost efficiency**

New unit combinations, such as 2-profile or 3-profile technology, optimally adapt to your requirements.

Just ask us about the multi-stage solutions available on this series!

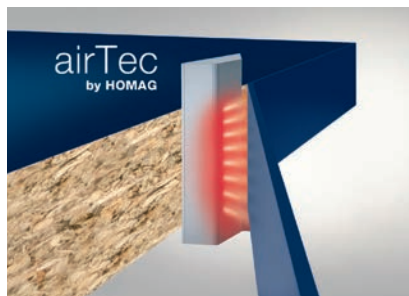
- **Extendability**

Due to the new drilling grid the machines can be extended more easily and offer even greater investment security.



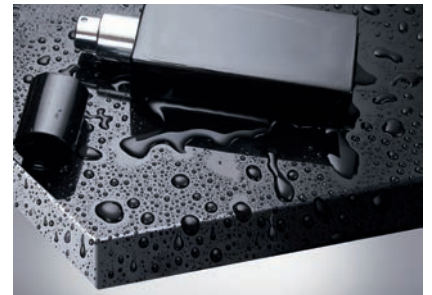
Gluing units – safe hot-melt glue application

HOMAG gluing units are qualified for quick, friction-locked gluing. The heated glue roller provides an optimum glue temperature. Standard is an EVA pre-melting unit.



Zero joint technology with HOMAG airTec

The units are now equipped with a rotary air heater which makes the process significantly more efficient and quieter as well as saving resources.



Edge banding with PUR

PUR adhesives are used by HOMAG on the same machines and with the same application units as EVA hot melt adhesives.



Intuitive operation with powerTouch control system

Using the widescreen format multitouch monitor, you control machine functions by direct touch contact. The ergonomically optimized design and an array of new help and assistant functions substantially simplify operation.



Belt-type top pressure

The top pressure beam made of steel with double V-belt forms the basis for outstanding quality, as it ensures that workpieces are ideally clamped for processing.



Multi-stage technology

For easy profile change by push button. Saves time and improves quality.



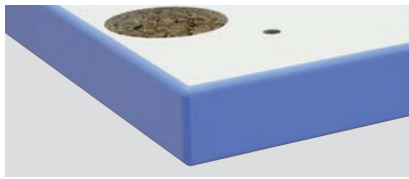
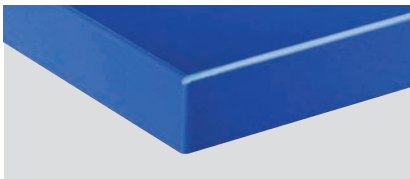
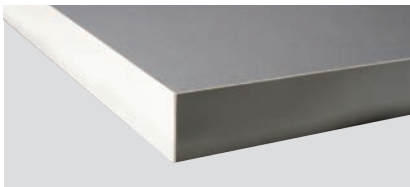
Controlled chip capture

The chips are extracted already in the interior and selectively directed to the extraction hood. Greater economy and a longer service life due to reduced wear and lower service costs. Reduced extraction speed drives down energy consumption and costs.



Material types | Edge parameters

High flexibility is achieved as all edge materials can be processed: 0.3 mm melamine, up to 3 mm PVC, PP, ABS and wood as coil material. Solid wood strips and veneer strips up to 12 mm are fed in individually and up to 20 mm from the package. Furthermore even veneer strips of up to 1 mm can be fed from the package. For perfect high-gloss parts, important components such as the motor-driven top pressure and the automatic adjustment of the glue joint scrapers are used. Special tracing elements are ideal for processing of acute-angled or obtuse-angled parts or parts with hinge holes and transversal grooves.

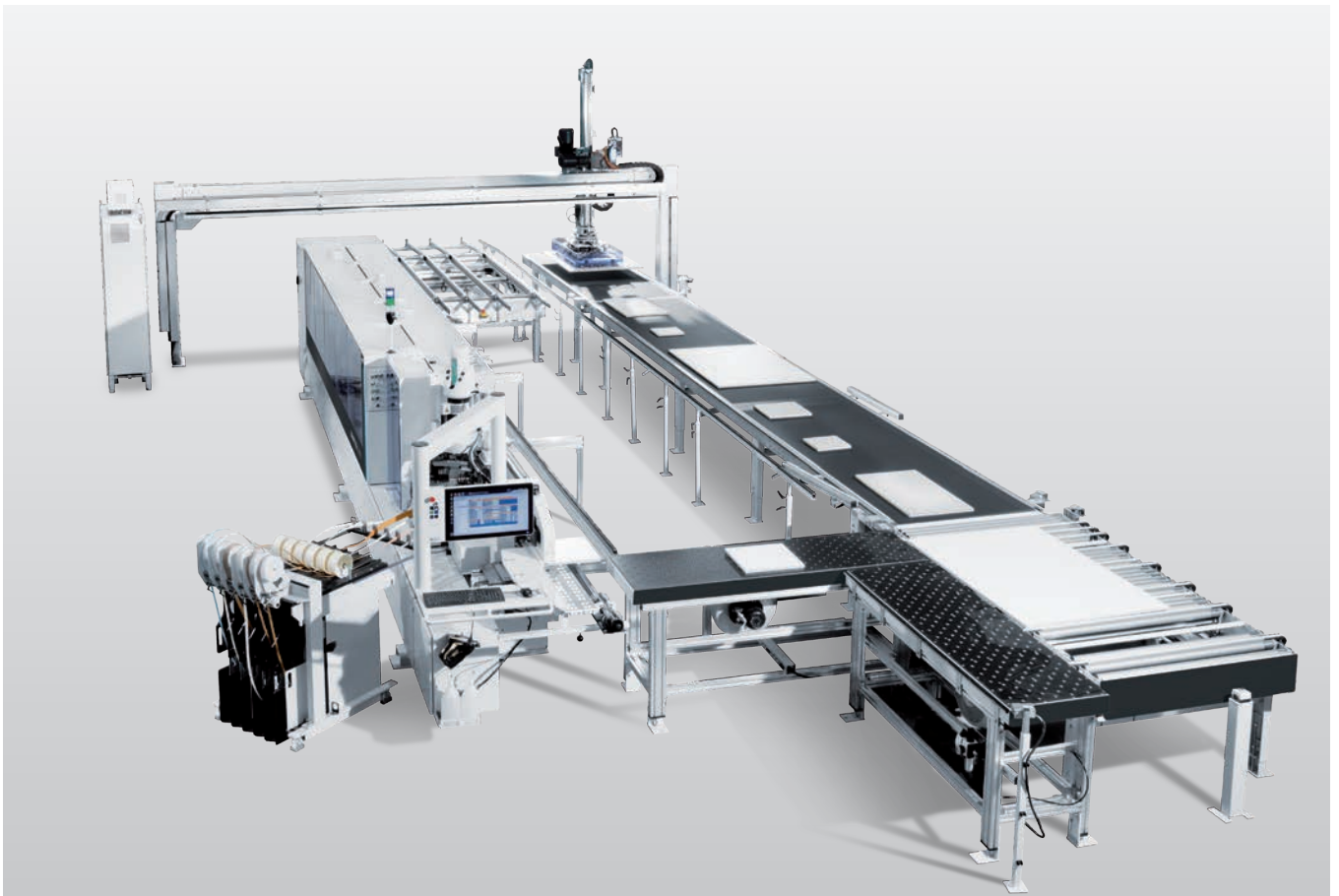


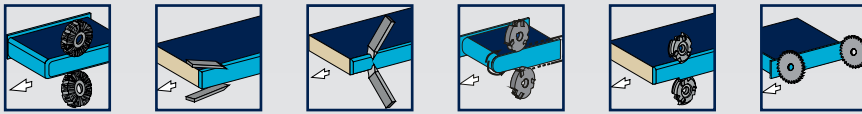
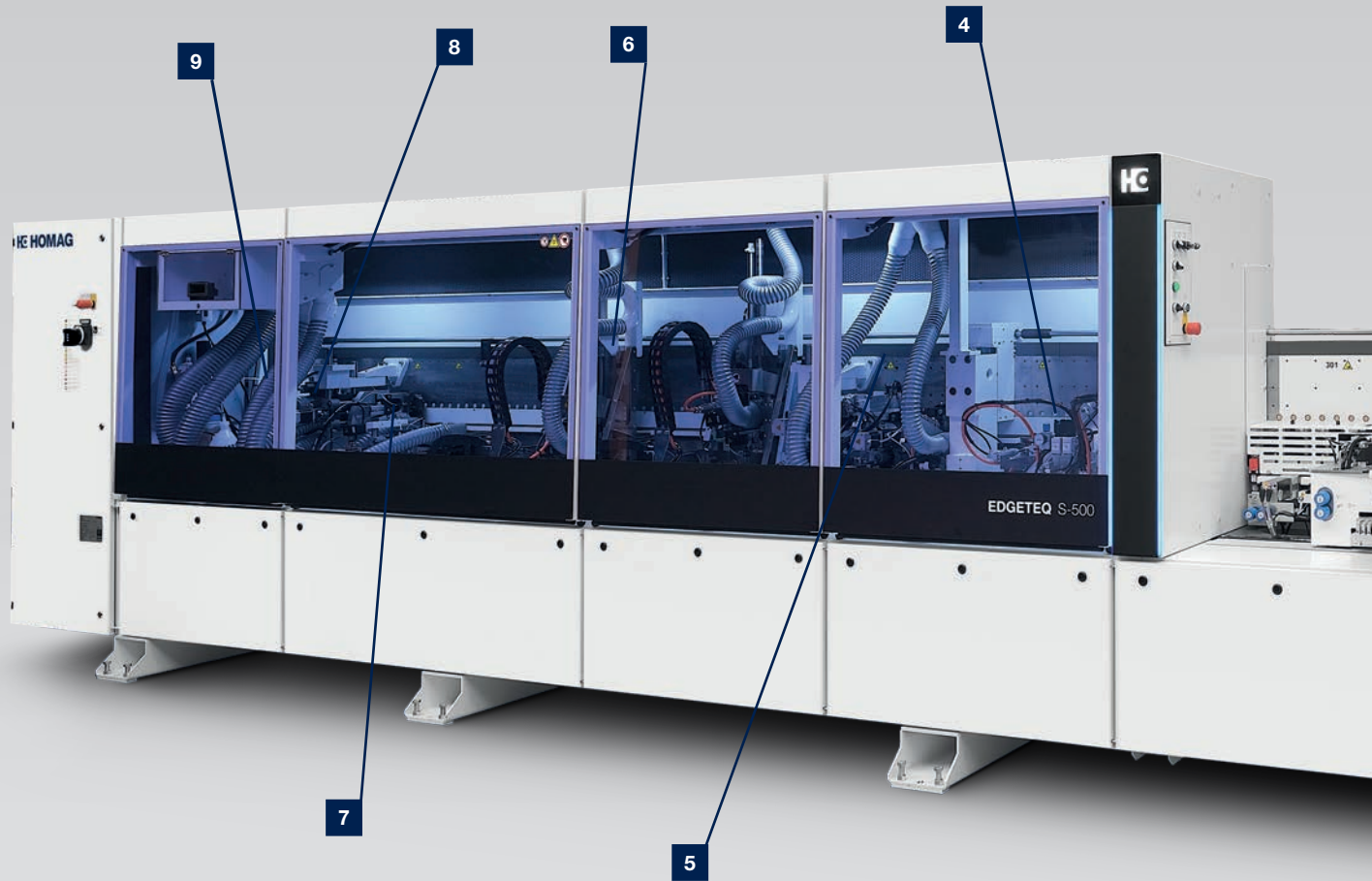
		a	b	c	d	e
	SOLID (mm)			0.3 – 12.0 (0.3 – 20.0 option)		
	COILS (mm)		with b = 22: min. 60 with b = 40: min. 105	8 – 60/ 12 – 60	65	max. 25
	STRIPS (mm)			0.3 – 1.0		



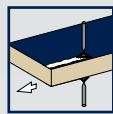
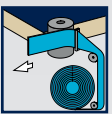
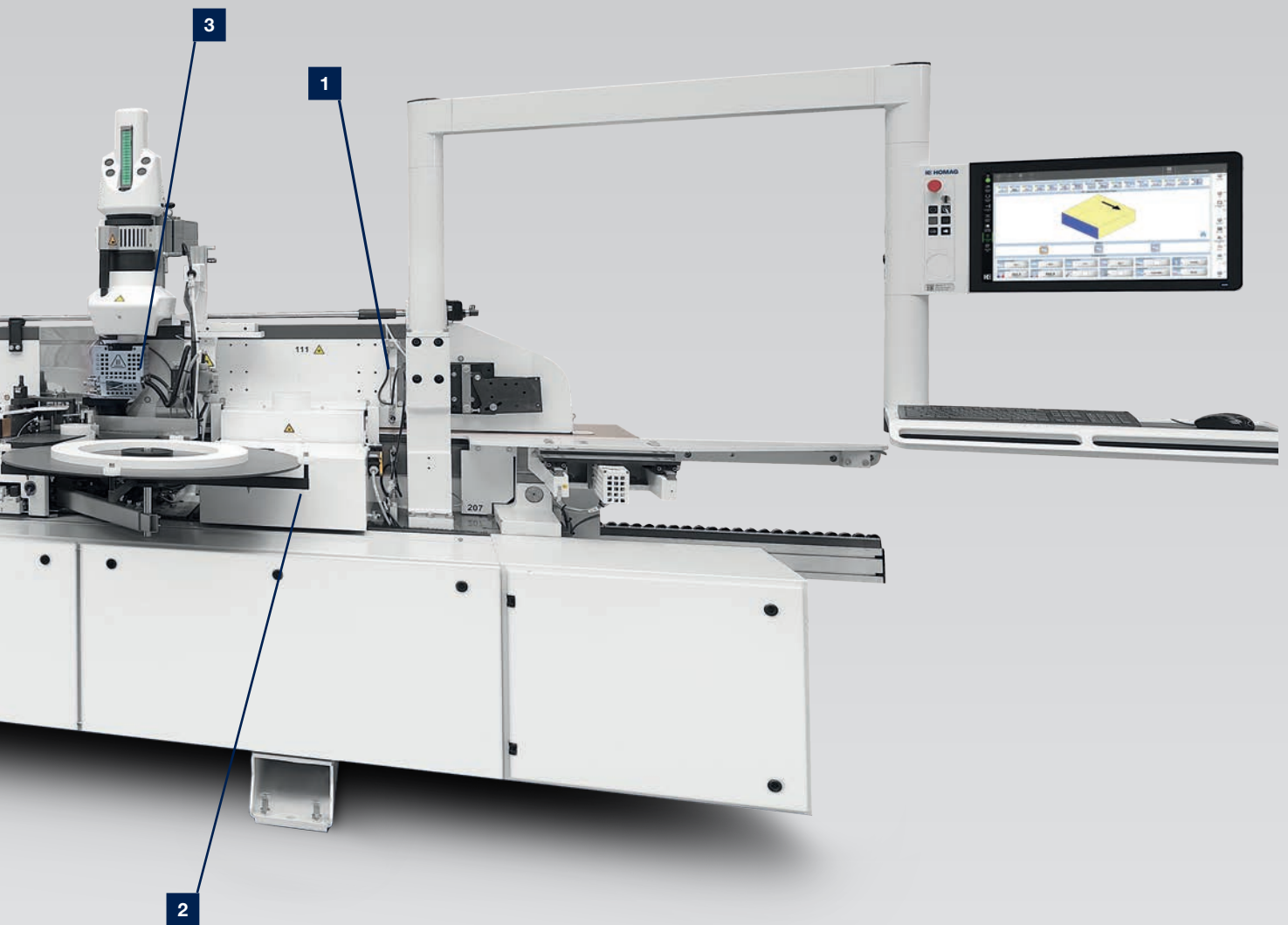
LOOPTEQ return conveyors for increased productivity

Workpiece return conveyors of the LOOPTEQ series are the ideal addition to the machines of the EDGETEQ series. In one-man operation, the panel return flow is optimized and allows a lean and efficient production process.





EDGETEQ S-500



1 Separating agent spraying unit

2 Joint trimming unit

3 Gluing unit AG12 Basic

4 Snipping unit

5 Multi-stage trimming unit MS40

6 Multifunctional trimming unit MF 60 Servotrim

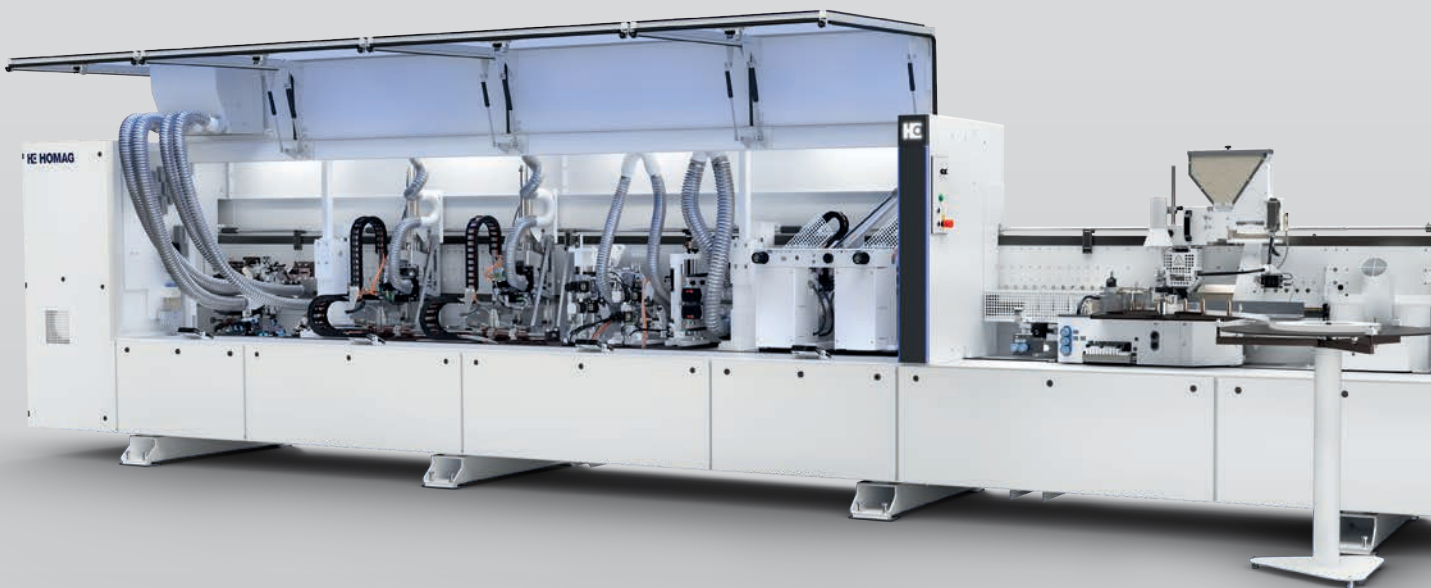
7 Profile scraper

8 Glue joint scraper

9 Buffing unit

Machine configurations | Joint trimming – gluing – post- processing

- **JOINT TRIMMING.** Different adjustment possibilities and trimming tools are available for a precise joint trimming.
- **GLUING.** The purposeful use of the three gluing processes EVA, PUR and airTec provides the best possible glue joint quality with regard to price-performance ratio.
- **POST-PROCESSING.** Whether just 1 profile or the change between 2 or 3 profiles is required – there is the right solution, mostly patented by HOMAG, for every application.





MACHINE DIMENSIONS

Overall length (mm)	dependent on the equipment
Feed speed adjustable (m/min)	16 – 20 (25)

WORKING DIMENSIONS

Workpiece width (mm)*	
with workpiece thickness 8 – 22 mm	60
Workpiece thickness (mm)	8 – 60 / 12 – 60
Edge thickness, coils (mm)	0.3 – 3
Edge thickness, strips / solid wood strips (mm)	0.3 – 12 (20)

* dependent on the workpiece thickness



Our range of modular units: The right solution no matter what the requirement

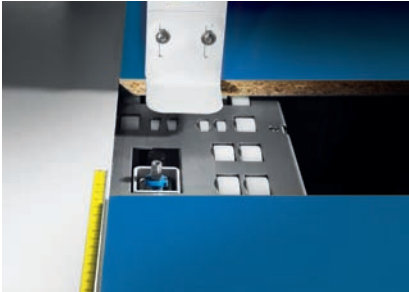
For wide-ranging different processing tasks, we use units from our tried and tested modular range. By continuously extending the offered functions, we ensure that you have the

right solution available to cope with changing trends. Their extreme precision and state-of-the-art technology will boost the flexibility and efficiency of your production.



HOMAG OFFERS YOU

- Optimum trimming quality through vibration-free connection plus long tool service life due to the HSK interfaces for the finishing units
- Minimum setup times due to 3-profile technology with 4-motor contour trimming unit FF32 and automatic adjustment of the glue joint scraper
- Optimum processing of e.g. high-gloss surfaces or lightweight panels due to servo-controlled movement sequence of the multifunctional trimming unit MF60 Servotrim



Infeed stop

For minimum workpiece spacing and safe operation. Pneumatically controlled.

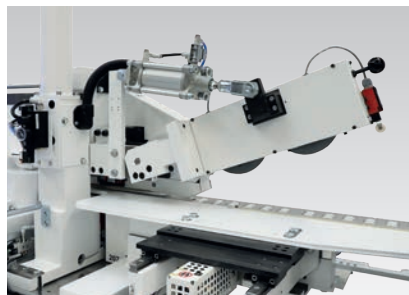
Workpiece feeding

Precise workpiece feeding is a pre-condition to achieve perfect edge quality. Our solutions are your benefit: infeed fence, infeed stop, sliding carriage or workpiece support.



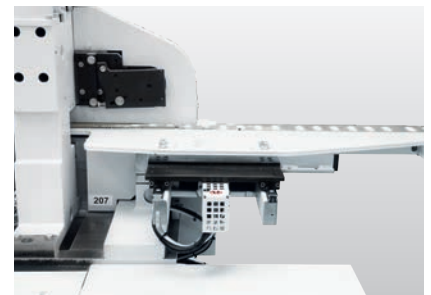
Air cushion table

For easy workpiece feeding.



Workpiece infeed system

Enabling a safe infeed of the workpieces.



Automatic infeed fence adjustment

Program-controlled precision adjustment with precise infeed fence adjustment by means of servo axis



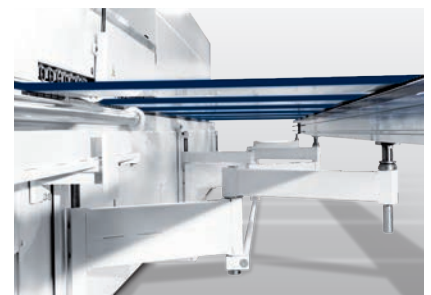
Sliding carriage

Robust linear guiding system to secure rectangular workpiece feeding.



Workpiece support basic

The workpiece support can be moved up to 1,000 mm along profile rails.



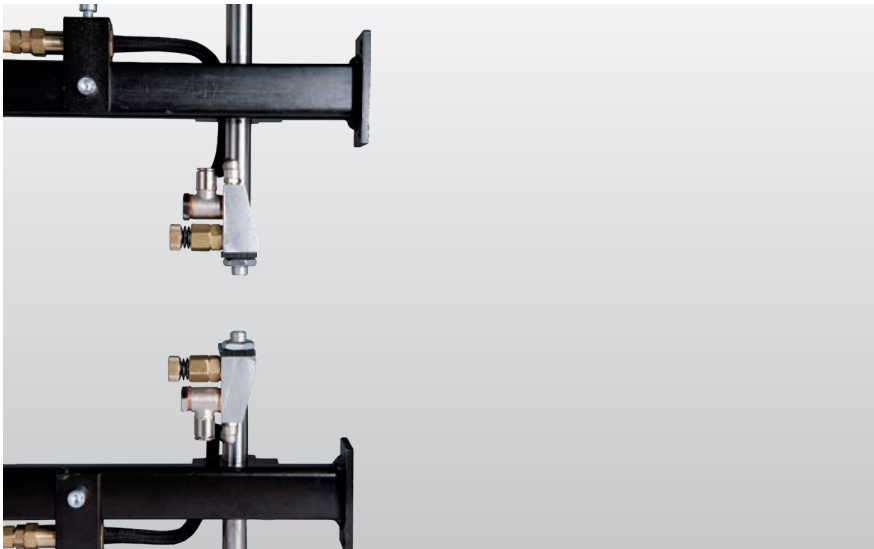
Scissor-design workpiece support

The workpiece support in scissor-design is conveniently extendable to 1,000 mm.

Spraying units | Your requirement, our solution

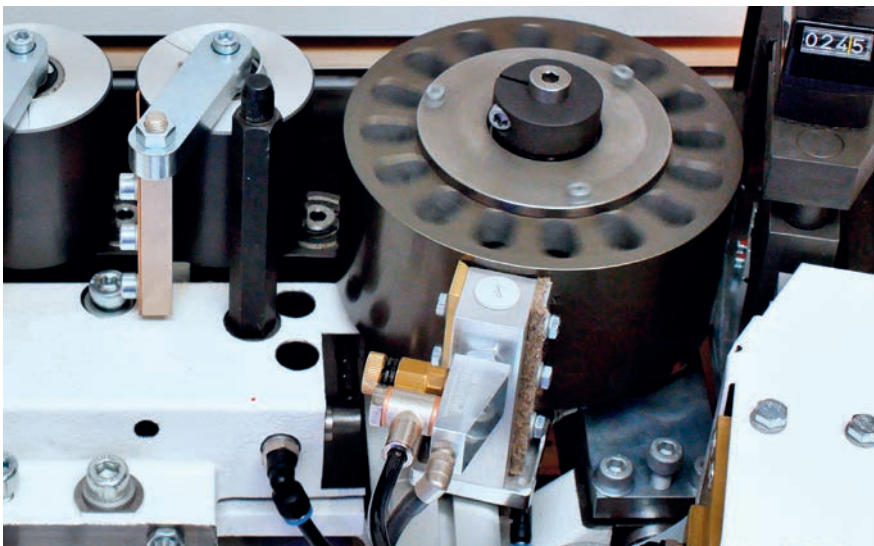
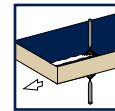
Spraying units help to improve edge quality throughout the complete processing. Separating agent avoid that hot melt glue residuals adhere to the workpiece and antistatic agents avoid that plastic chips adhere to the workpiece.

Cleaning agent help to easily remove glue residuals. Lubricant is applied to protect sensitive surfaces before trimming and to prevent gloss marks on the workpieces.



Spraying unit for the application of separating and cleaning agent

Prevent the adhesion of hot melt glue residuals or dissolve them on the upper and lower side of the workpiece.

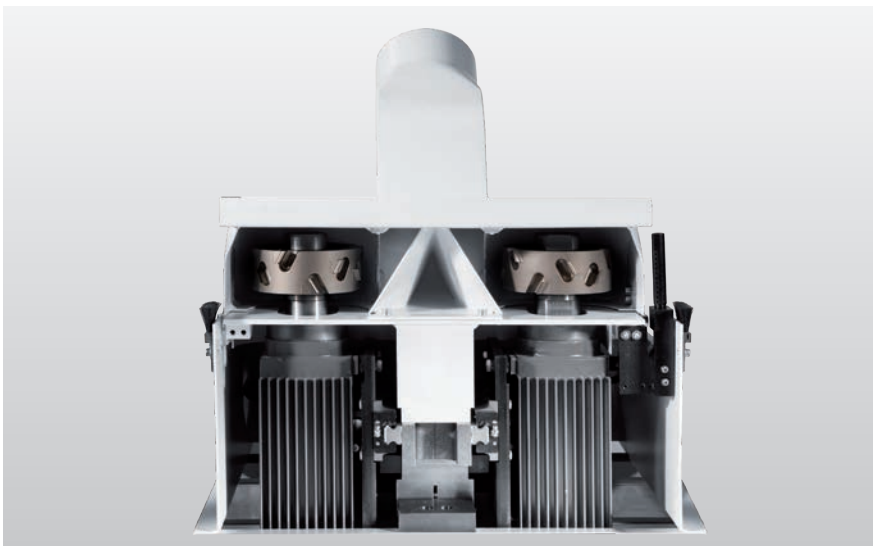


Wetting device

Keeps hot melt glue residues from adhering to the pressure roller.

Joint trimming unit | Precision is the basis

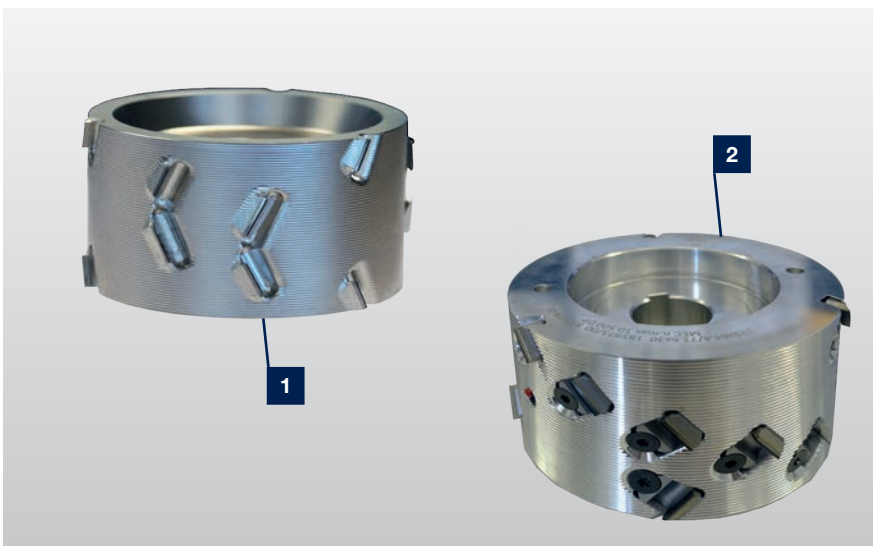
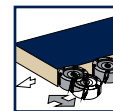
The HOMAG joint trimming unit provides the perfect basis for splinter-free workpiece edges and glue joints with a consistently high standard of product quality.



Joint trimming unit

This unit permits a high level of processing precision, is extremely hardwearing and is also designed to ensure an above-average service life. The diameter of the low-noise flying chip-optimized tool (I-system) is 125 mm.

Adjustments are performed manually or automatically.



Diamond (DIA) tool

- Workpiece diameter 125 mm
- High endurance
- Available are tools with fixed blades and changeable blades.

1 Tool with fixed blades

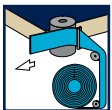
2 Tool with changeable blades

Gluing units |

Reliable hot melt glue application

HOMAG gluing units are ideal for a fast, positive-locking glue bond. An EVA pre-melting unit comes as standard. The heated glue roller ensures an optimum gluing temperature. The magazine height adjustment permits different edge

heights to be processed with a consistent workpiece thickness. On request, the gluing unit can also be individually equipped with a PUR pre-melting unit – allowing rapid changeover between two different colors or PUR.



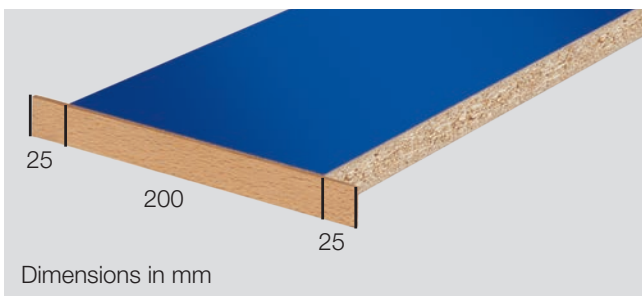
YOUR BENEFITS AT A GLANCE

- Short heating-up time by sensed level control (2 levels selectable)
- Easy removal of the application unit with quick-release lock
- Pre-melting unit for melting hot-melt glue as required either manually or automatically
- Glue roller with integrated heating guarantees constant temperature and viscosity for all workpiece thicknesses
- Electropneumatic glue roller and tank clamping prevents glue soiling on the trailing edge of the workpiece
- Tracing pad prevents wear of the application roller and ensures a consistent glue film thickness
- Glue roller lift-off on feed stop
- Emptying of the glue in the machine
- Closure of the metering slide in the event of a power failure
- Automatic cleaning cycle of the metering slide
- Universally coated application unit QA65 P for PUR and EVA

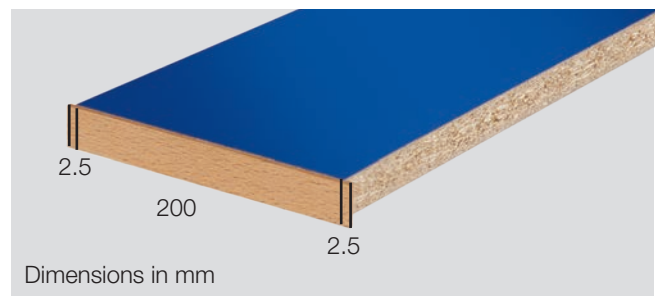


AG12 hot melt gluing unit basic version

- For processing coil material from 0.3 – 3 mm. Granulate container for storing and pre-heating hot melt granulate.
- The handling of the application unit when changing the glue and paint has been simplified and now offers the option of emptying the application unit in the machine.
- Pneumatic cleaning of the glue roller and the automatic closure of the metering slide in the event of a power failure are also standard.
- An extraction hood – for both EVA and PUR processing – specifically extracts glue vapors.
- Edge heights of 12-65 mm can be processed on all gluing units.
- The processing of individual strips of up to 12 mm is possible in the standard version.



Common gluing technique



Optimized gluing technique with servo edge feed

Edge feed with a precision of +/- 2 – 3 mm at the leading and trailing edge to reduce edging material waste.

PUR glue and HOMAG | A strong alliance

The moisture and heat resistance of furniture is increased by the use of polyurethane (PUR) hot melt glue. Its use is ideal for furniture in damp areas such as bathrooms, kitchens and labs.



YOUR BENEFITS AT A GLANCE

- One application unit for all glue types
- No additional application unit needed
- Quick, friction-locked thin film application by glue roll with integrated heater



PUR pre-melting unit

- Melting output 2.5 kg/h
- Temperature control to prevent overheating



PUR package for processing with PUR glue instead of EVA

- Melting output 6 kg/h
- Temperature control to prevent overheating



PUR pre-melting unit as ground equipment

- Different versions and combinations are available



PUR package for optional processing with either hot melt glue or PUR glue

- Melting output up to 6 kg/h with PUR
- Melting output up to 12 kg/h with EVA



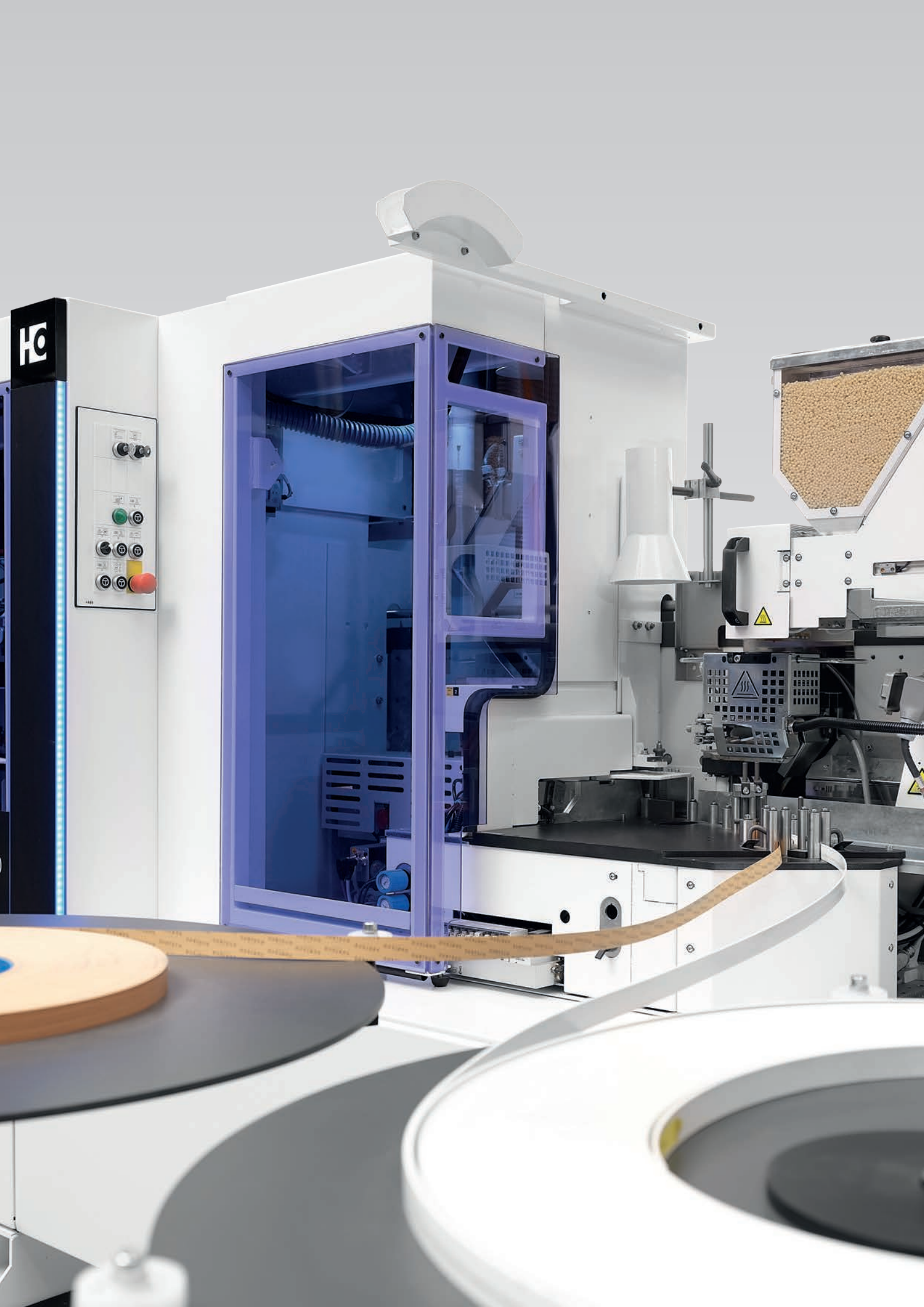
Service station

- Pre-heating and cleaning station for the application unit QA65 with a storage area
- High flexibility through the use of 2 vacuum containers, each for one QA65 application unit or a PUR pre-melting unit 2.5 kg/h
- No vacuum pump and no nitrogen required



Vacuum tank

- Compact, mobile tank for storing an application unit QA65
- No vacuum pump and no nitrogen required



Systematic gluing

To achieve a perfect gluing it is decisive that entirely different factors interact in an optimum way. The workpiece pre-heating, the application unit, quick clamping system, melting

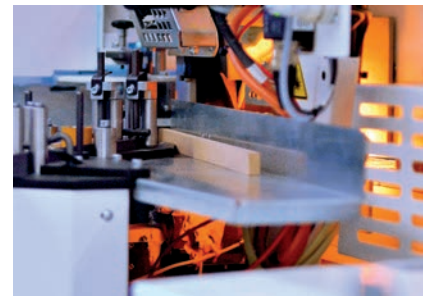
unit, magazine and pressure zone from HOMAG are all designed for optimum coordination.



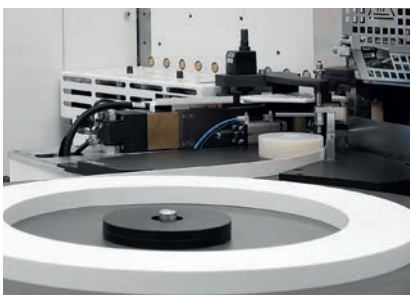
Workpiece pre-heating
High-strength gluing due to an optimum workpiece pre-heating.



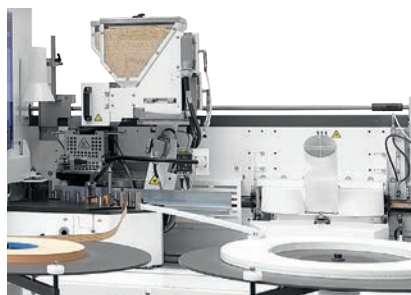
Magazine height adjustment
For processing coil material from 0.3 – 3 mm and solid strips of up to 12 mm (20 mm). Different edge thicknesses can be processed with a single edge height.



Insertion of wide solid strips
Extra wide magazine with high capacity for solid strips and optimum access to reload.



Manual one-coil magazine
1 edge feeding and 1 horizontal coil magazine. Servo-driven edge feeding to reduce edge material waste.



Automatic two-coil magazine
2 edge feedings and 2 coil magazines for automatic changeover between 2 edges.



Six-coil magazine
Automatic infeed of 6 different edges.

airTec | Ideal entry into zero joint technology

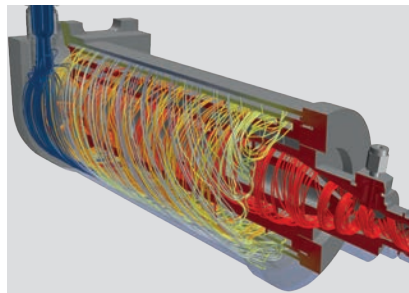
The airTec process has become an established zero joint solution in woodworking shops and SMEs. HOMAG's answer to the growing demand is an innovative, efficient and resource-saving airTec solution. The nerve center of the airTec unit is a rotation air heater which not only operates

with high efficiency but also with significantly lower noise emissions. airTec can be used to process all types of currently popular, laser-suitable edging types. This means great flexibility for all materials and colors.



Edge banding with “no joints”

The airTec method bonds the edging to the panel using hot air. This requires the use of special edges. These comprise a decor layer and a function layer. The HOMAG airTec unit melts the function layer at an even temperature and flow rate and bonds it perfectly to the narrow surface.

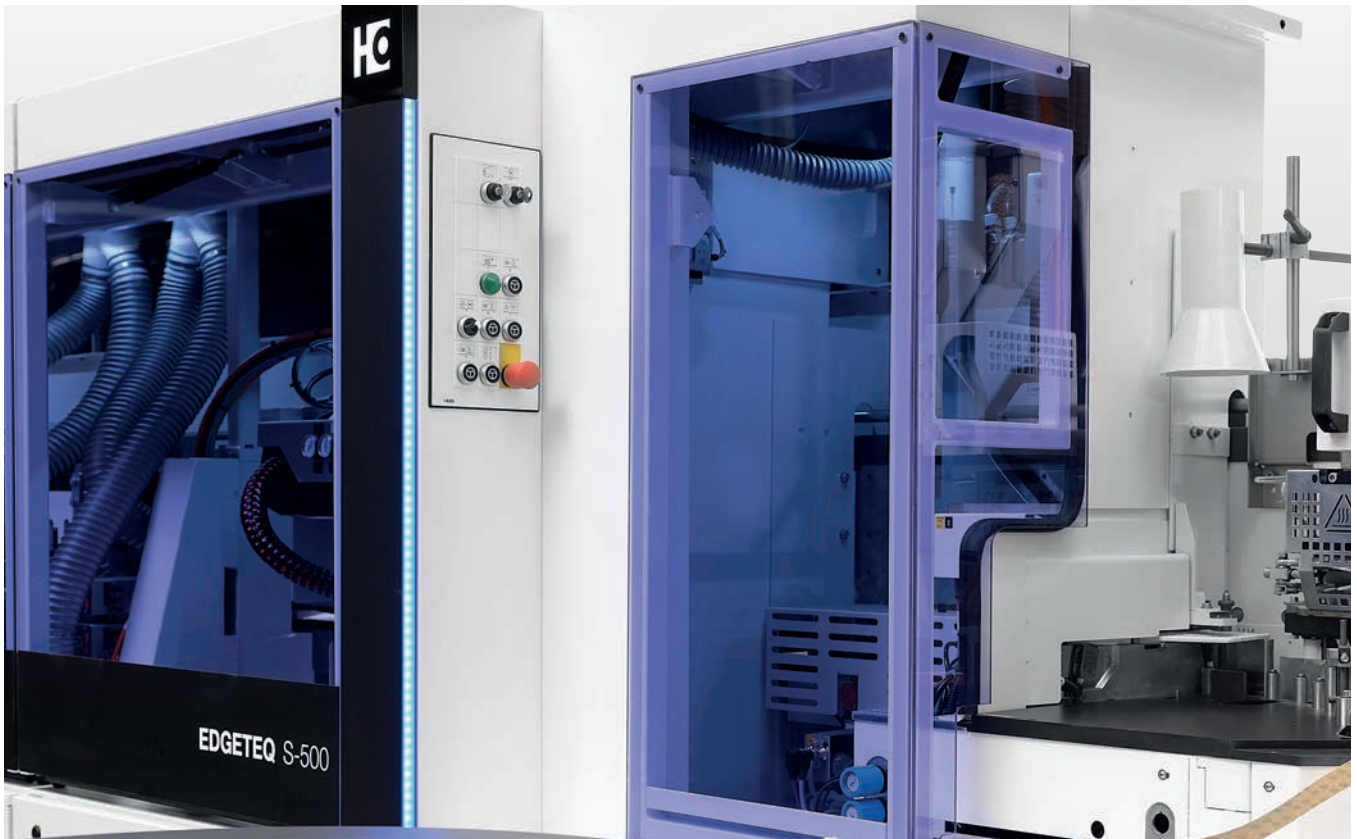


Innovative rotation air heater

The source of energy heats the air while at the same time acting as a heat store for subsequent repeated air heating. It also works with reduced air consumption and reduces heating of the surrounding atmosphere. Almost the only noise generated is emitted during the activation process, and is below the noise level of the other processing units.

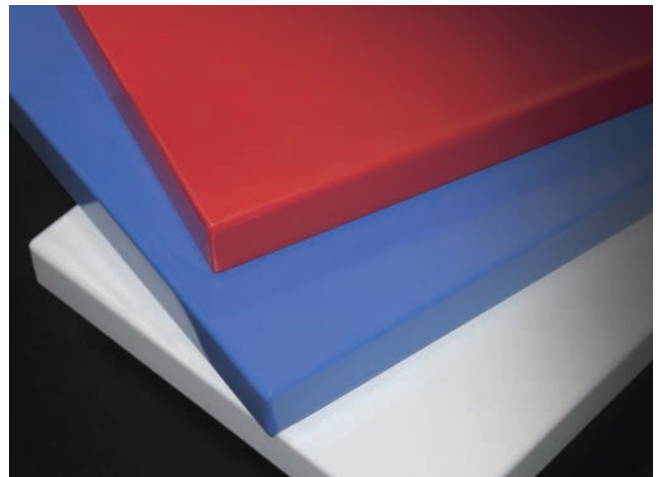
BENEFITS

- Reduction of noise
- More efficient, resource-saving operation
- Even air flow for high quality
- Rapid changeover between airTec and traditional gluing technology
- Simple operation with powerTouch



Flexibility for gluing

The EDGETEQ S-500 offers three gluing processes. As well as airTec, both EVA and PUR can be used on one machine. The respective process can be selected according to requirements. The change from airTec to EVA or airTec to PUR takes place automatically without any manual intervention.



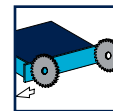
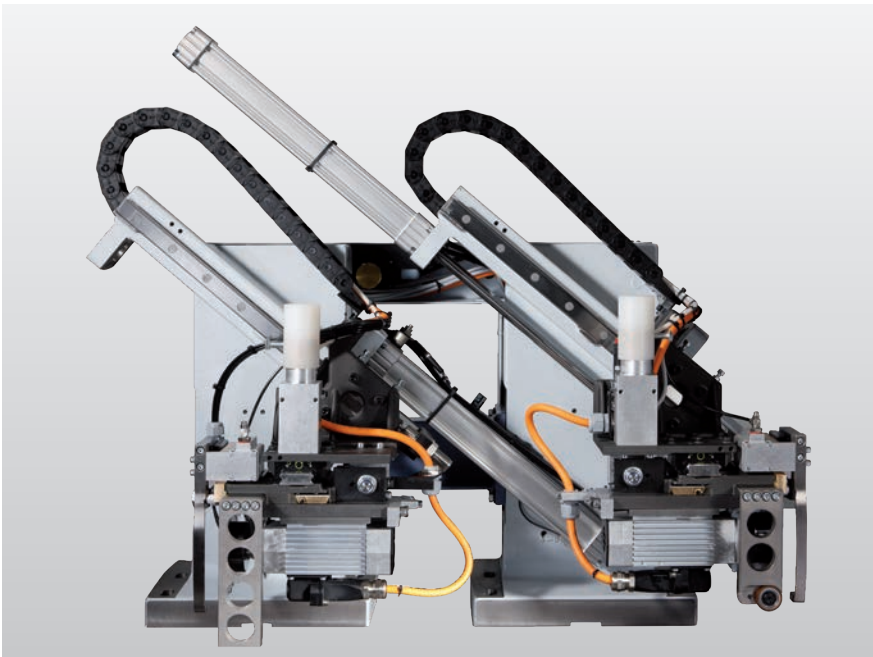
Shift operation with airTec

The airTec unit can also be used for shift operation.

Snipping units | For cutting the face side overhang

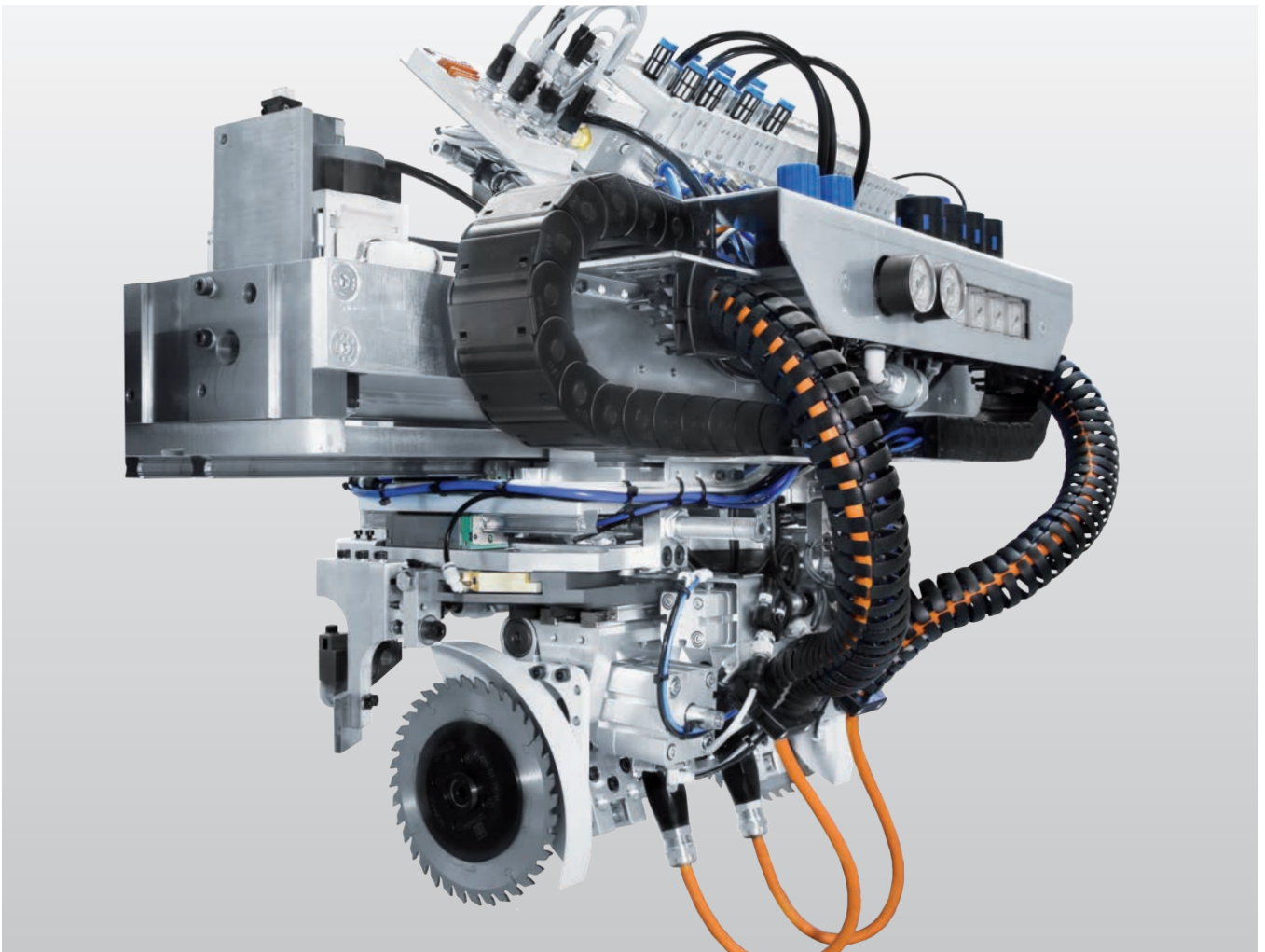
The snipping units prepare the workpieces perfectly for subsequent trimming operation. The face side can be

snipped either straight or with chamfer.



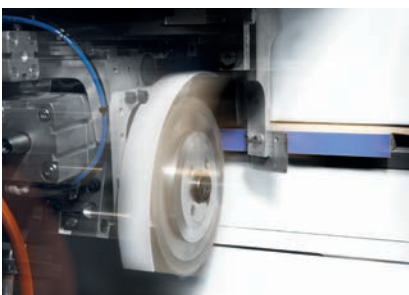
Snipping unit HL81

For a clean snipping cut of overhanging edges on leading and trailing workpiece edges using the drawing cut technique.



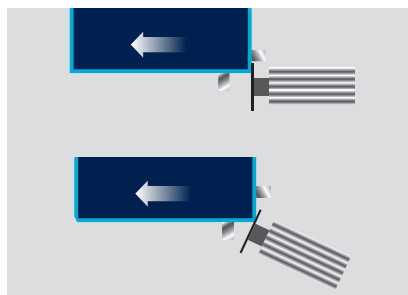
Snipping unit PK25

For snipping the edge overhang at the leading and trailing workpiece edge with stationary snipping stop to protect sensitive workpieces from damage.



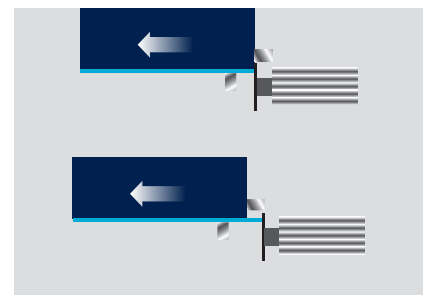
Snipping unit PK25

With feed speed
PK25 = 25 m/min.



Automation as standard

Programmable chamfer/straight snipping
motor adjustment for fast changeover
between straight snipping and snipping
with chamfer.



Automation to suit every need

For fast changeover between flush snipping
(e.g. of solid strips or inlay shelves) and
snipping with overhang (e.g. for finish
trimming with profile trimming unit).

Trimming units | For flush trimming

With the rough trimming unit and the fine trimming unit HOMAG offers the right solution for the processing of projecting edges. The trimming units are equipped

exclusively with tools which capture the chips controlled. This and the HOMAG-patented HSK interface ensure a high standard of processing quality and a long tool life.

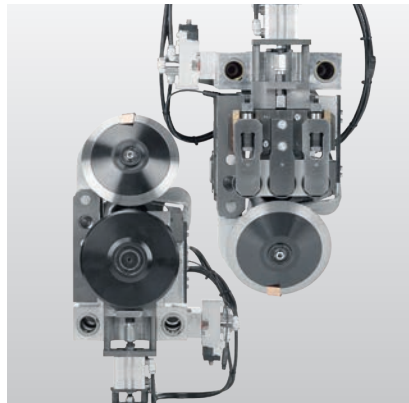


Rough trimming unit

For rough trimming the upper and lower edge overhang.

Automation to suit every need

Automatic changeover from flush trimming to trimming with projecting edge using 2-point-adjustment.



Trimming unit BF40 / MS40

Fully automatic adjustment of 1 or 2 different profiles and flush trim by means of servo motors.

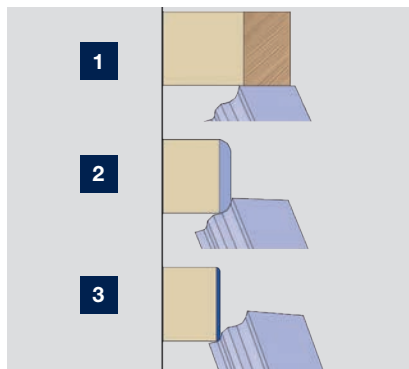


Fine trimming unit PF20

For trimming chamfers and radii with optimized chip extraction and manual adjustment.

Automation to suit every need

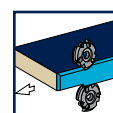
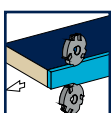
For the automatic change of 2 or 3 radii and chamfer the units PF21 or MF21 are used.



- 1** Without profile: MS40
- 2** Profile 1: MS40
- 3** Profile 2: MS40



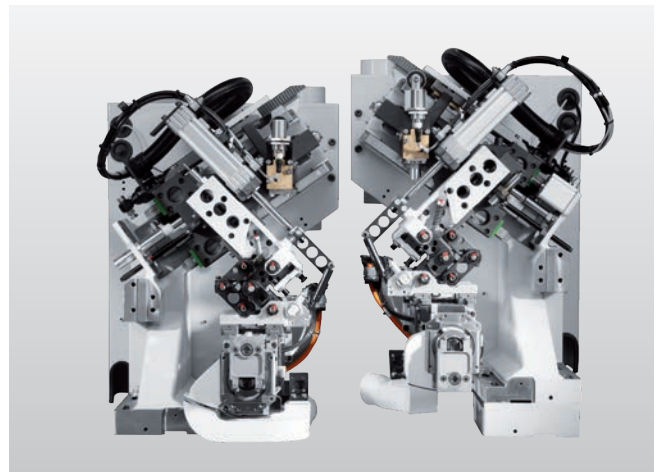
Multi-trimming unit MF21





Profile trimming units | For corner rounding

HOMAG profile trimming units round the top and bottom side of the workpiece. Essential adjustments are done via program selection in the control system.

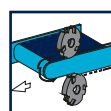


Profile trimming unit FK11

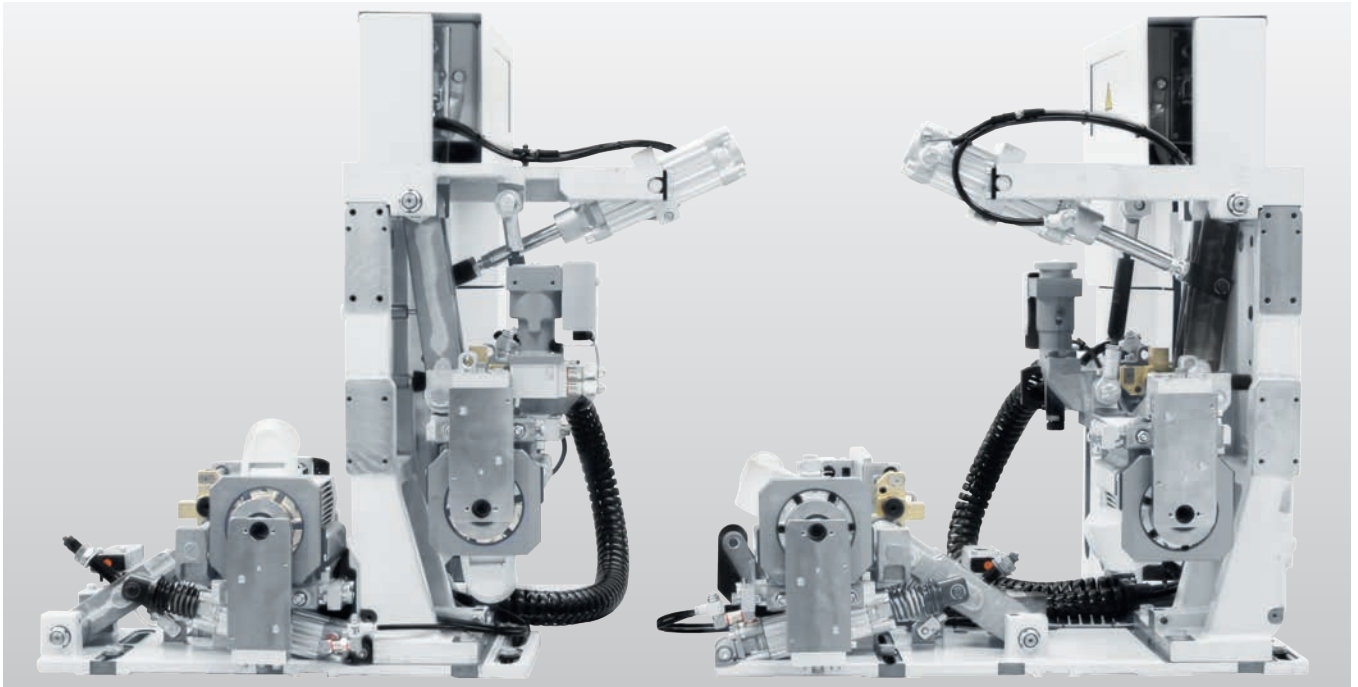
Possibility of profile change due to quick manual change of the trimming heads.

Automation to suit every need

Stepless chamfer/radius adjustment for rapid changes between processing operations, e.g. from 0.4 mm to 2 mm edge.



More profile trimming units

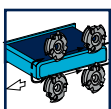


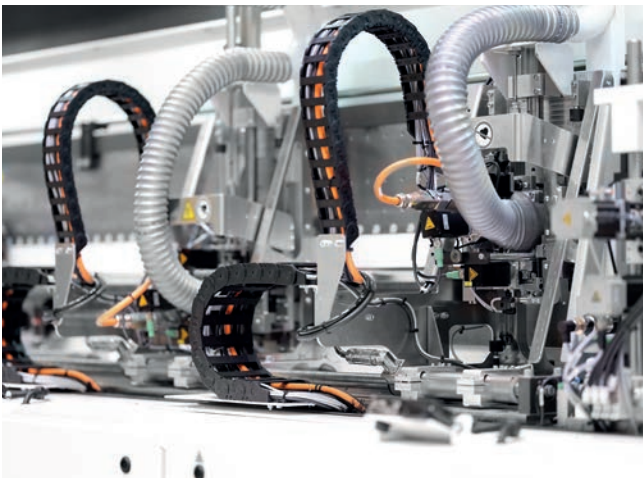
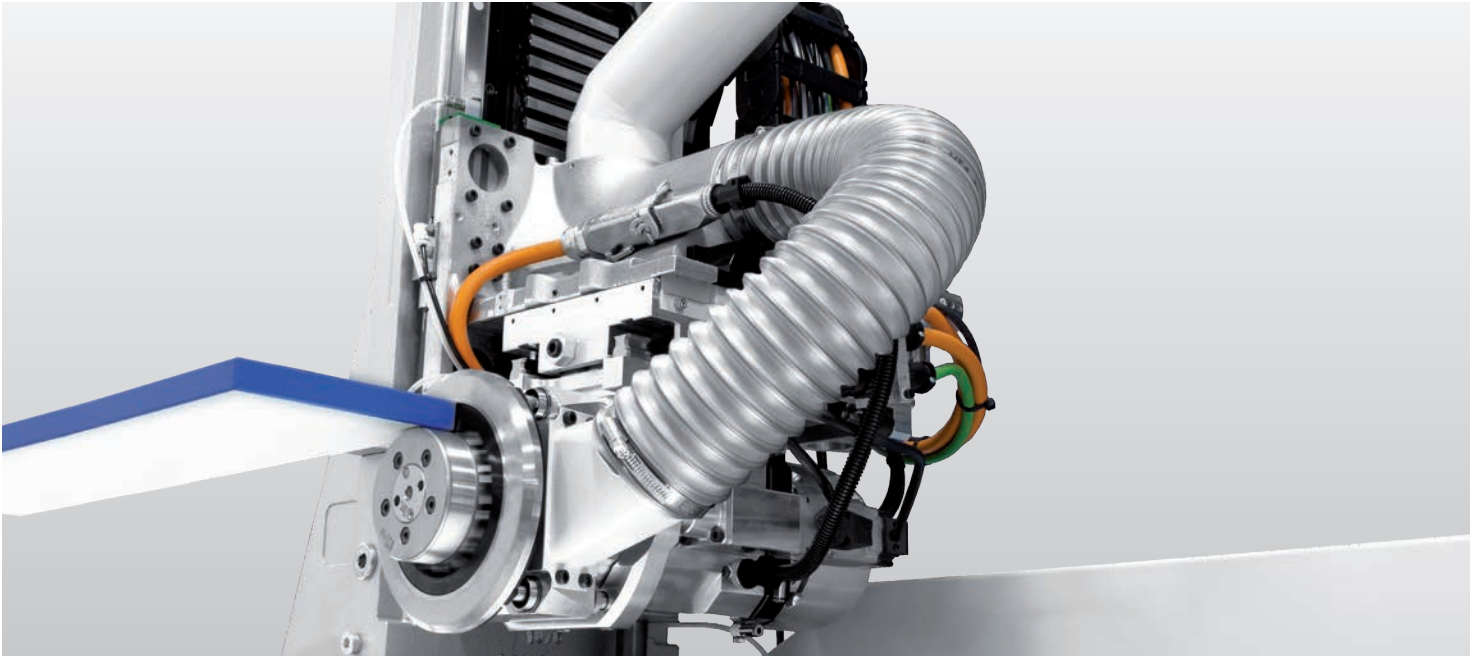
Profile trimming unit FF32

By dividing the cut over four motors, each corner can be processed in synchronous rotation. This gives corners a perfect trimmed finish with every edging type – even with veneer. Workpiece thicknesses and feed speeds are automatically adjusted without manual intervention.

Automation to suit every need

Stepless chamfer/radius adjustment for rapid changes between processing operations, e.g. from 0.4 mm to 2 mm edge.



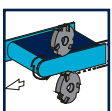


Multifunctional trimming unit MF 60 Servotrim

Servo-controlled movement with soft-touch function for optimum handling of e.g. high gloss surfaces or lightweight panels.

Automation to suit every need

Adjustment between two different radii and automatic adjustment of the tracing rollers.

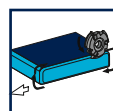


Profile trimming unit FK30

The movement is driven by linear motors. The high accelerations of the linear motors while edges are rounded ensure the best possible processing quality.

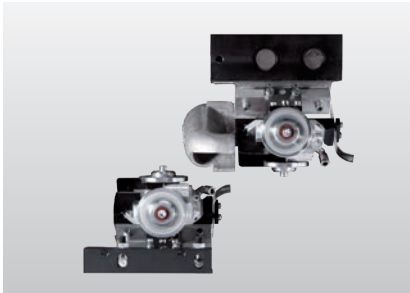
Automation to suit every need

Adjustment to 2 or 3 different radii and automatic adjustment of the tracing roller diameter.



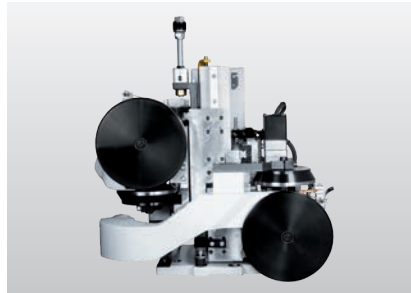
Finishing units | Optimally coordinated

The quality of your products is increased by the use of perfectly coordinated finishing units.



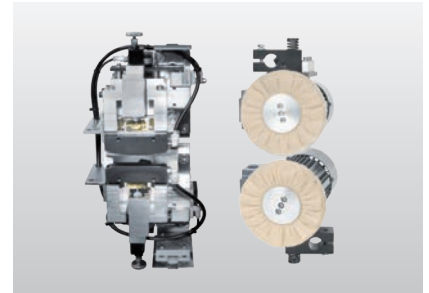
Profile scraper PN10

For smoothing trimmed edges to achieve an optimum appearance.



Multi scraper MN21

For smoothing trimmed edges for an optimum appearance. Automatic resetting between max. 7 different profiles and corrections within the one-hundredth millimeter range. Reproducible quality to the highest standard.

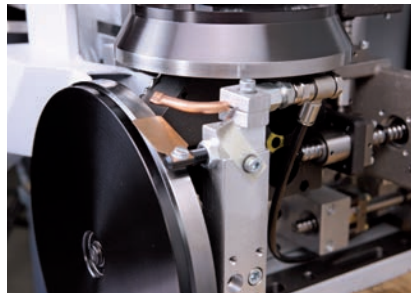


Finish processing

Comprising a glue joint scraper for disposal of glue residues at the top and bottom of plastic edges and a buffing unit.

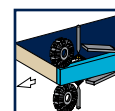
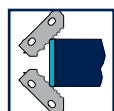
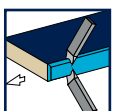
Automation to suit every need

Travel out of the work area.



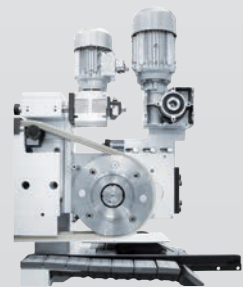
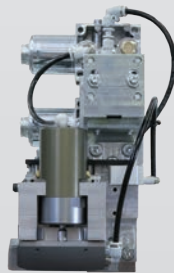
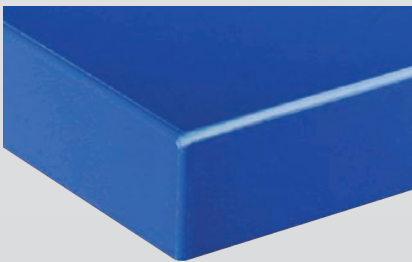
Automation

Automatic resetting to different profiles, corrections within the one-hundredth millimeter range. Reproducible quality to the highest standard.



Additional units | For special operating processes

Equipment packages are available for individual function upgrading: “Foil/high gloss” for perfect high-gloss components and “Nesting” for panels with elements such as cup hinge holes.

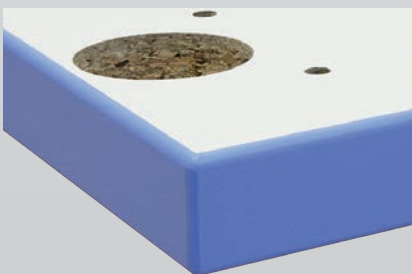


Foil / high gloss packages

For perfect high gloss parts, important components such as motor-powered top pressure beam and automatic glue joint scraper adjustment are used.

Choose between the foil / high gloss packages for the processing of workpieces

- on the upper and / or lower edge



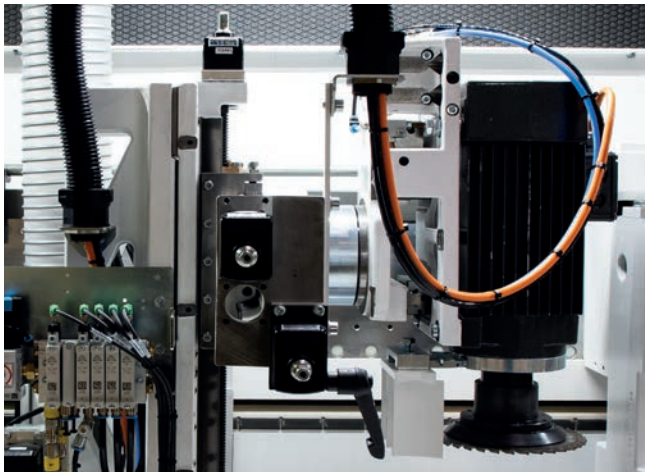
Nesting package

Different tracing elements are mounted depending on the unit configuration. These are ideal for processing acute or obtuse-angled parts or parts with cup hinge holes of the type produced using nesting.



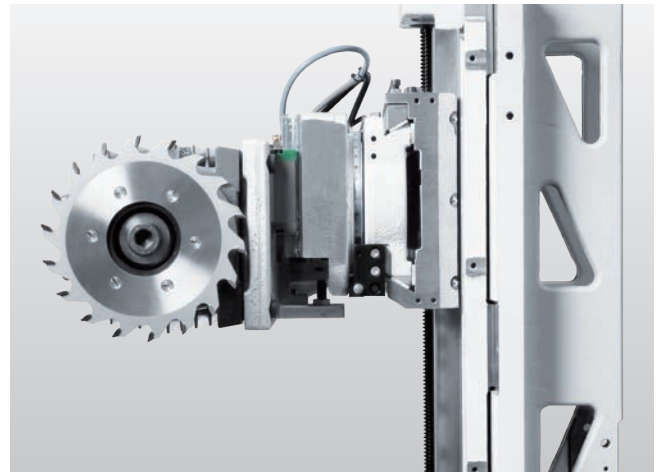
Grooving unit | Processing in one single pass

For efficient workpiece production in a single pass without additional process steps.



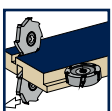
Grooving unit SF21

For grooving, rebate trimming and profiling inside the machine without the need for an additional processing operation.



Automation to suit every need

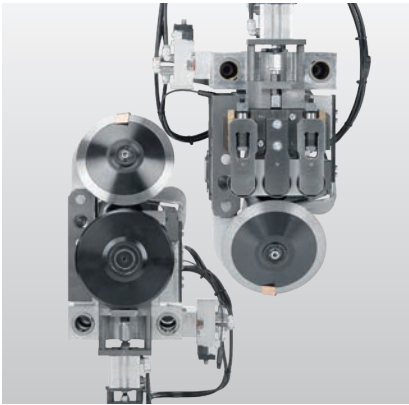
Adjustments are made by automatic axes or servo drives within the gap between workpieces.





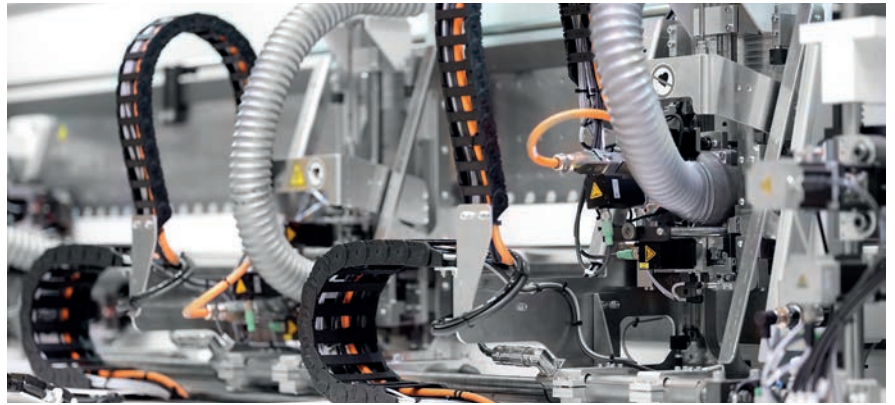
2-profile technology | Automatic and exact changeover

By means of the HOMAG 2-profile technology, you can automatically change between 2 profiles and chamfer. The axis adjustments allow a short setup time with optimum repeat accuracy.



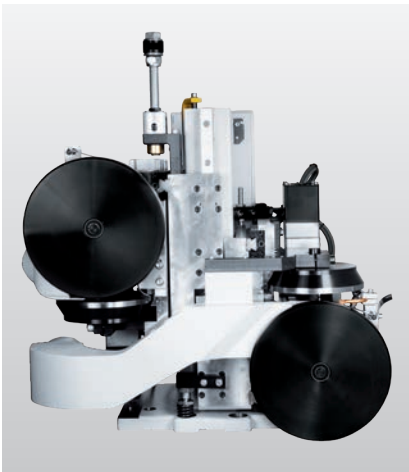
Multi-stage trimming unit MS40

Fully automatic adjustment between 2 different profiles and flush trim by means of servo motors.



Multifunctional trimming unit MF60 Servotrim

Trimming of the top and bottom edge overhang as well as corner rounding on the front and rear edge.



Multi scraper MN21

For smoothing trimmed edges for an optimum appearance.

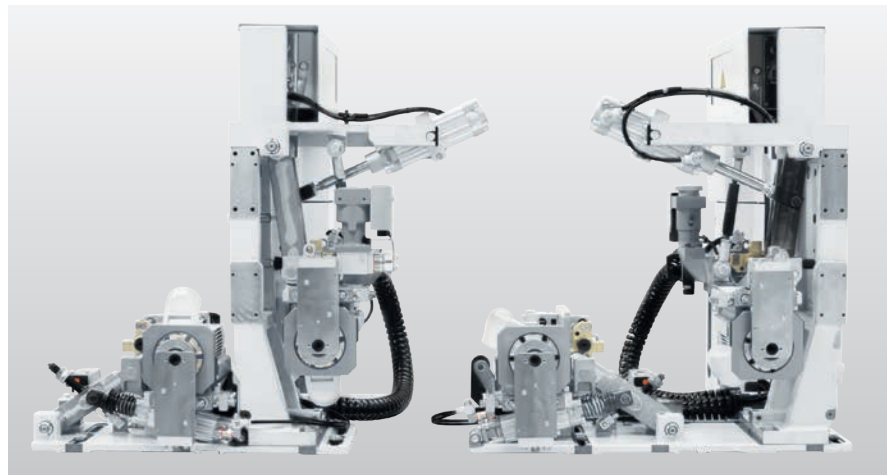
3-profile-technology |

Shortening setup times and achieving perfect results

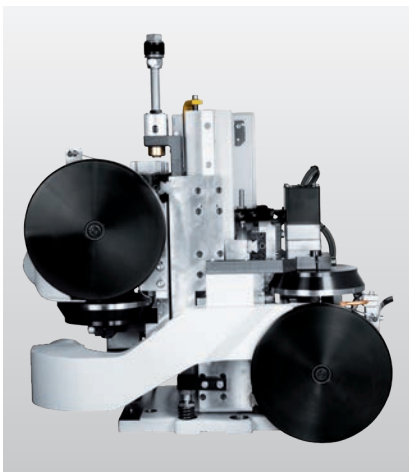
By means of the HOMAG 3-profile technology, you can automatically change between 3 profiles and chamfer. Besides short setup times, you will reach a reproducible quality on the highest level.



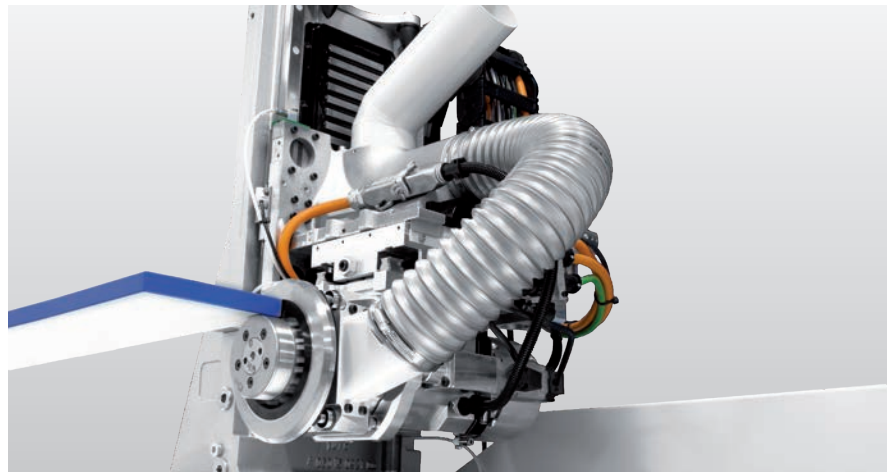
Multi-trimming unit MF21
For profile trimming of the edge.



Profile trimming unit FF32
For rounding edges at the leading and trailing workpiece edge top and bottom at different feed speeds.



Multi scraper MN21
For smoothing trimmed edges for an optimum appearance.



Profile trimming unit FK30
For trimming around the leading and trailing edge.

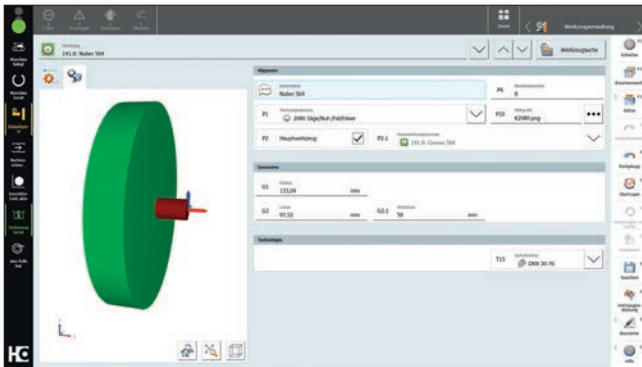
The next generation of powerTouch: powerTouch2

Faster, more comfortable, clearer: Enjoy the benefits of our further improved powerTouch user interface. We have optimized our standardized operating concept and further adapted it to our customers' requirements. Controlling your HOMAG machines is now even faster and more intuitive. The

new, modern design has a clear structure. The innovative touch operation allows you to achieve the desired result easily and comfortably. The innovative touch operation is designed to enable you to get the desired result easily and comfortably.

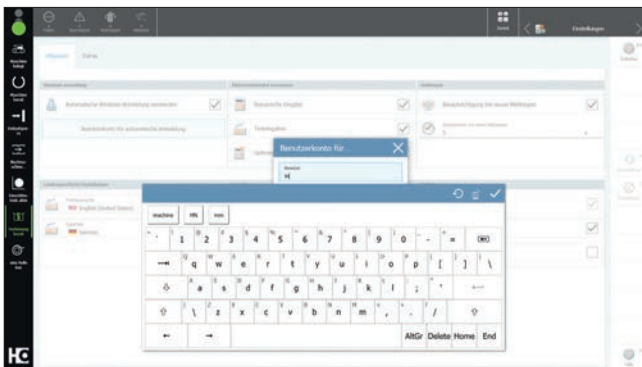


Our successful powerTouch philosophy – **standardized, simple, ergonomic, evolutionary** – consistently further developed



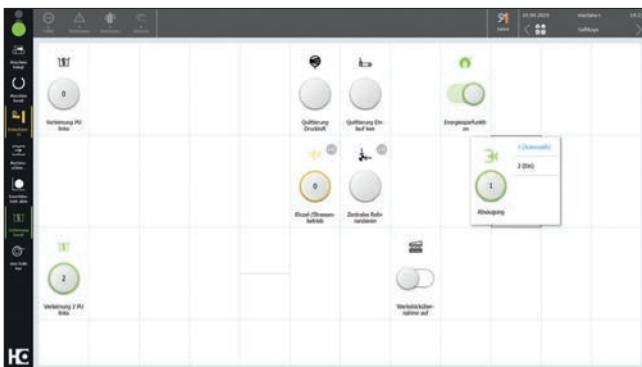
Clearer structure

The structure of the powerTouch2 screen is even clearer. You only see the information that is relevant for you. The important points at a glance – but you still have all the details. All in a fresh, attractive design.



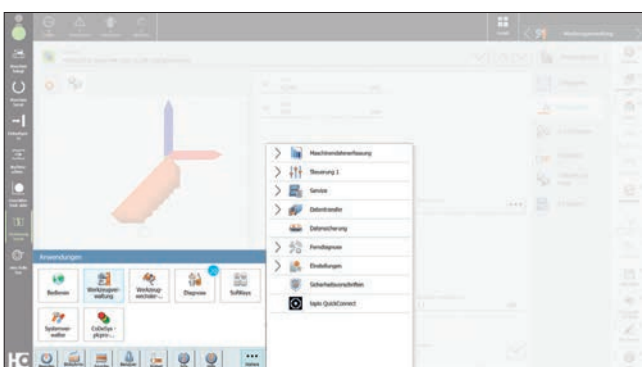
Even faster

With the new powerTouch generation, you can enter information at your machine even more quickly. Compared to the previous version, you can achieve a time saving of up to 30%. This is possible thanks to new features, such as automatic word completion, a pop-up keyboard that can be kept open and Windows-like functions, such as the selection of common actions directly via the start button.



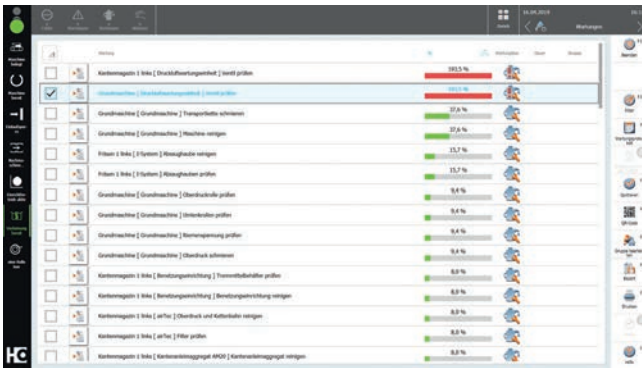
More intuitive

Operating the machine is child's play. Many of the functions are similar to those of a smartphone or tablet and will therefore be familiar to you. Even beginners will feel immediately at ease and will soon be able to control the machine comfortably.



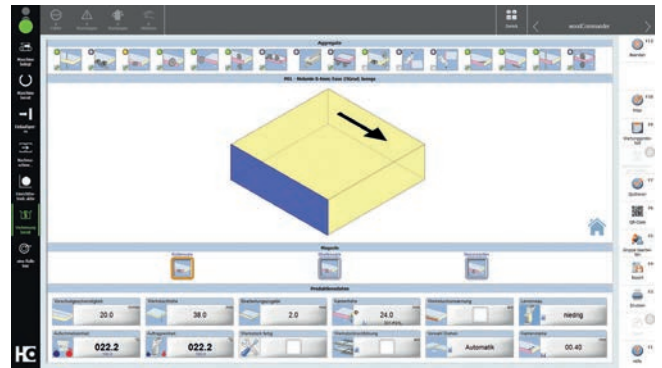
More comfortable

We have also improved the traffic light dialog and the „Start“ menu. When you press and hold the program icon, not only are the possible actions displayed, you can also access and activate them directly. Operation is therefore immediate and you do not lose any time opening applications. What's more, for the applications, illustrations and additional information can be displayed instead of simple program icons. This also provides more transparency and avoids unnecessary navigation into applications.



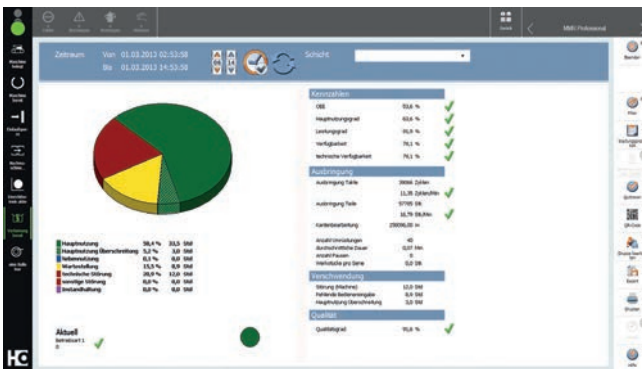
Evaluation with MMR Basic

The software evaluates the productivity of your machine and supplies usage-dependent maintenance notifications.



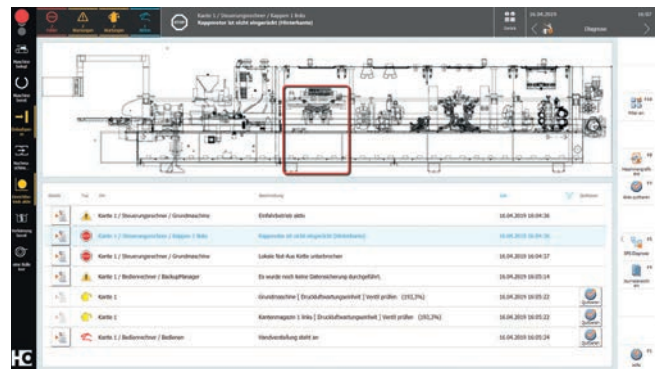
Programming with woodCommander

User-friendly programming system using graphically supported input screens.



MMR Professional (option)

The MMR Basic upgrade additionally evaluates shifts, analyzes error messages and permits a link to be created to the data evaluation center in the office.



woodScout diagnostic system (option)

Alongside error messages in plain text, woodScout also provides a graphic representation of the error location on the machine. In addition to the system's expert knowledge database, users can store their own troubleshooting solutions.



Support via TeleServiceNet Soft

High-speed servicing and assistance through targeted troubleshooting and support over the Internet.

Apps that make working life easier

tapio
Partner

DataSave

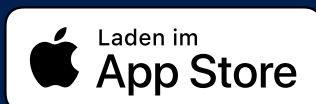
- Protects machine and configuration expertise
- Faster service for machine breakdowns
- Saves time when restarting production
- Saves on maintenance costs
- Automatic backups of several machines

ServiceBoard

- Create service cases quickly and easily and send them to the correct service partner
- Live video diagnostics to solve service cases with image support
- Video reduces the language and distance barriers
- Also works without a machine connection to tapio (and is therefore ideal for older machines)

MachineBoard

- Push notifications
- Machine data and status can be viewed from anywhere in real time
- Lists of errors, warnings, maintenance tasks and actions
- Displays the remaining time until the next intervention by the machine operator



Free demo for all tapio apps, no registration required. Simply download and test.

tapio is the open wood industry ecosystem

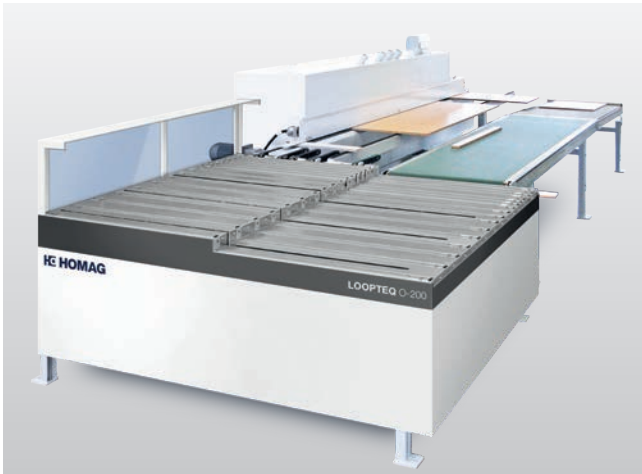
This means that everyone involved in the wood industry can participate.
Because together with our business partners, we develop digital solutions for everyone.

Currently available in the EU and Switzerland.

(Due to the fast pace of the IT-landscape, the compatibility to the tapio platform is warranted for five years.)

Increased productivity for your edge bander

Workpiece return conveyors of the LOOPTEQ series provide the ideal complement to the machines of the EDGETEQ series. The LOOPTEQ O-200 is best suited for small, narrow, and medium-sized workpieces. The LOOPTEQ O-300 is ideal for high material variety, from small and light up to large and heavy workpieces. Its high degree of automation makes the return conveyor LOOPTEQ O-600 Edition with workpiece handling a real multi-talent.



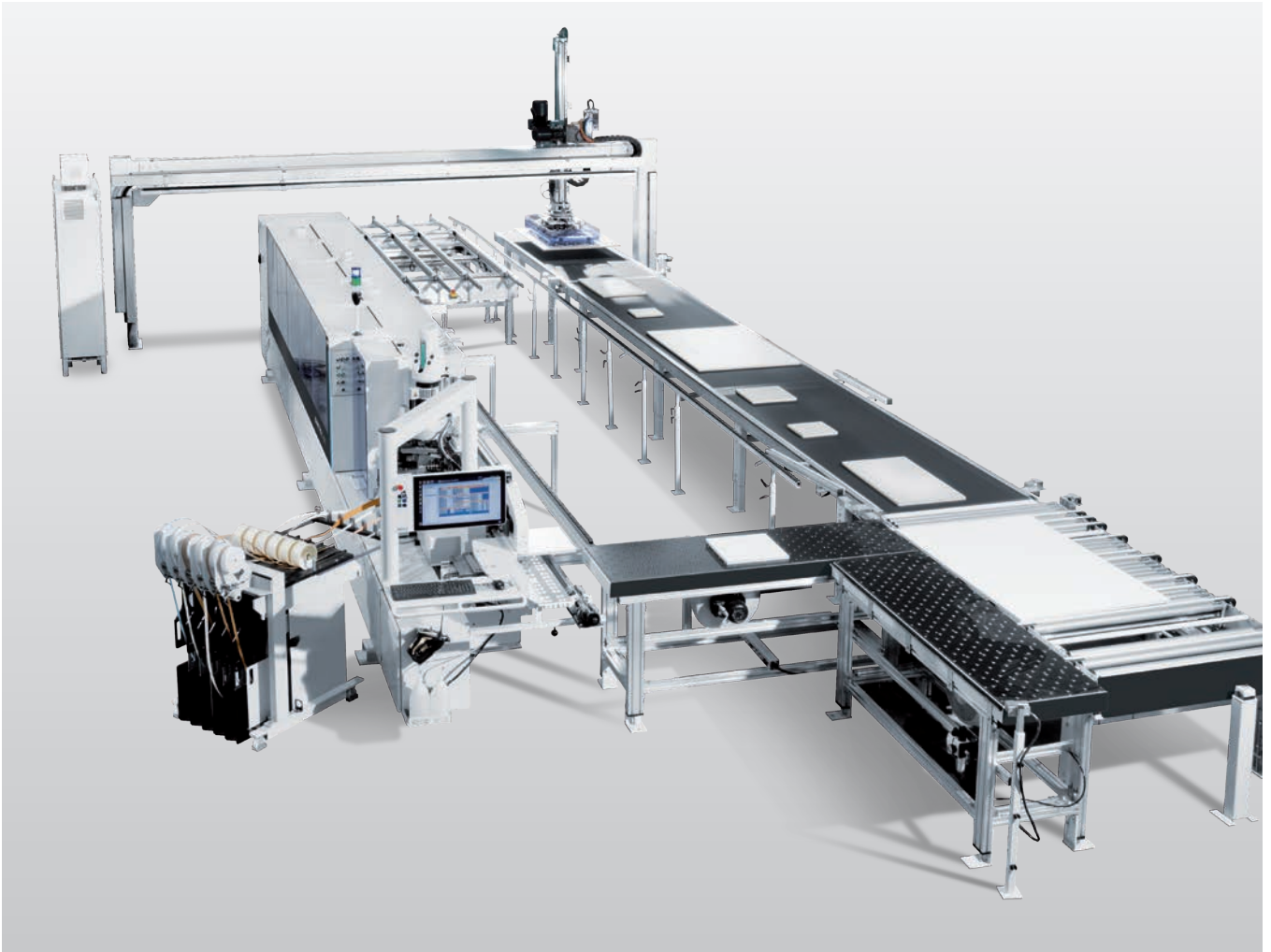
LOOPTEQ O-200 – ideally suited for small, narrow, and medium-sized workpieces

- Fast amortization – pays off from 9 hours working time per week
- Flexible operator organization – thanks to economical one-man operation
- Ergonomic working – manual parts handling is reduced to a minimum
- Improved quality control – rapid response to material adjustments



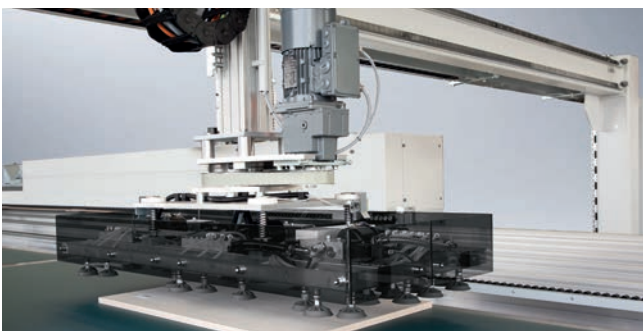
LOOPTEQ O-300 – best suited for high material variety, from small and light up to large and heavy workpieces

- Fast amortization – pays off from 15 hours working time per week
- Low quality costs – gentle workpiece handling with air cushion table
- Flexible operator organization – thanks to economical one-man operation
- Ergonomic operation



LOOPTEQ O-600 Edition

Its high degree of automation makes the return conveyor LOOPTEQ O-600 Edition with workpiece handling a real multi-talent. Finished workpieces can be fed out or stacked.



BENEFITS

- Minimal quality costs
- Flexible staffing organization
- Ergonomic operation
- Smart automation
- Increased efficiency

Integrated workpiece handling with LOOPTEQ O-600 Edition

- Interlinked material flow with high output
- Defined panel turning for process oriented workpiece return
- Gentle workpiece handling with vacuum traverse
- Economical one-man operation
- Releases operators from heavy physical work

HC LIFE CYCLE SERVICES

Optimal service and individual consultations are included in the purchase of our machines. We support you with service innovations and products which are especially tailored to your requirements. With short response times and fast

customer solutions we guarantee consistently high availability and economical production – over the entire life cycle of your machine.



TELESERVICE

- Hotline support via remote diagnosis by our trained experts regarding control, mechanics and process technology. Thus, more than 90% less on-site service required and consequently a faster solution for you!
- The ServiceBoard App helps to solve tasks in a fast, simple and concrete way. This is achieved by mobile live video diagnosis, automatic sending of service requests or the online spare parts catalog eParts.



SPARE PARTS SERVICE

- High spare parts availability and fast delivery.
- Ensuring quality by predefined spare parts and wear parts kits, comprising original spare parts.
- Identify and inquire for spare parts online under www.eParts.de 24/7, or buy even faster and more comfortably in the new HOMAG Webshop eCommerce.



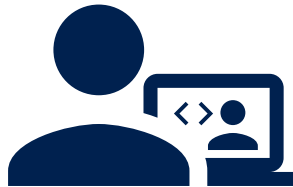
MODERNIZATION

- Keep your machinery up to date and increase your productivity as well as your product quality. This is how you can meet tomorrow's requirements today!
- We support you with upgrades, modernization as well as individual consultancy and developments.



DIGITAL SERVICES

- ISN (intelliServiceNet) – The new remote service solution of the future! Fast restart of production because the remote service employee has extensive access to relevant physical data.
- intelliAdvice App – provides help for self-help. The preventive solutions proposed in the new App are the combination of our experiences and existing machine data.



SOFTWARE

- Telephone support and consultancy through software support.
- Digitalization of your spare parts via 3D scanning saves time and money compared to new programming.
- Subsequent networking of your machinery with intelligent software solutions ranging from construction to production.



FIELD SERVICE

- Increased machine availability and product quality by certified service staff.
- Regular checks through maintenance / inspection guarantee the highest quality of your products.
- We offer you the highest availability of technicians in order to reduce downtimes in case of unpredictable troubles.



TRAININGS

- Thanks to trainings perfectly suited to your requirements, your machine operators can optimally operate and maintain the HOMAG machines.
- The trainings also include customer-specific training documents with exercises proven in practice.
- Online training and webinars. Learn without traveling, meet your trainer in the digital classroom.

For you more than...

1,350

service employees worldwide

90 %

less on-site service thanks to successful remote diagnosis

5,000

customer training sessions per / year

150,000

machines, all electronically documented in 28 different languages – in eParts

HOMAG Group AG

info@homag.com

www.homag.com



YOUR SOLUTION