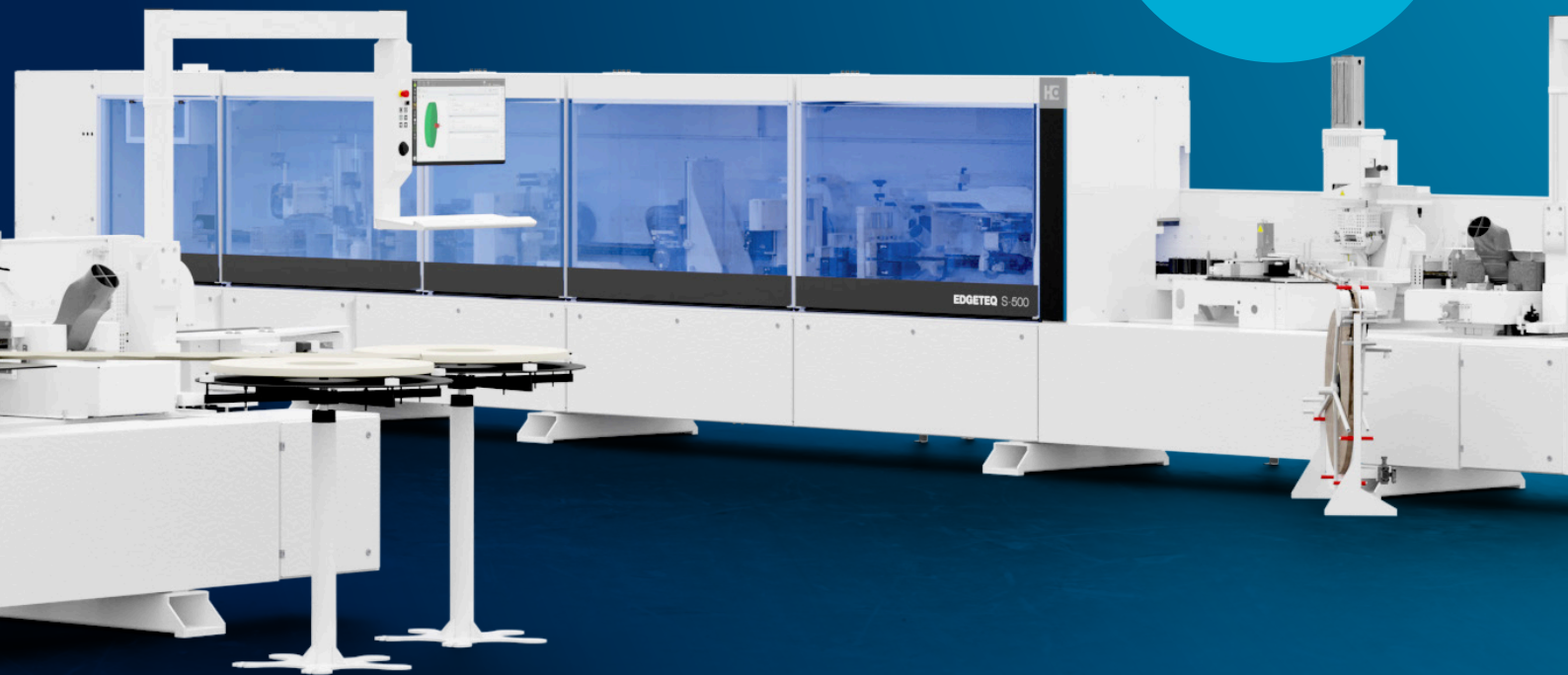
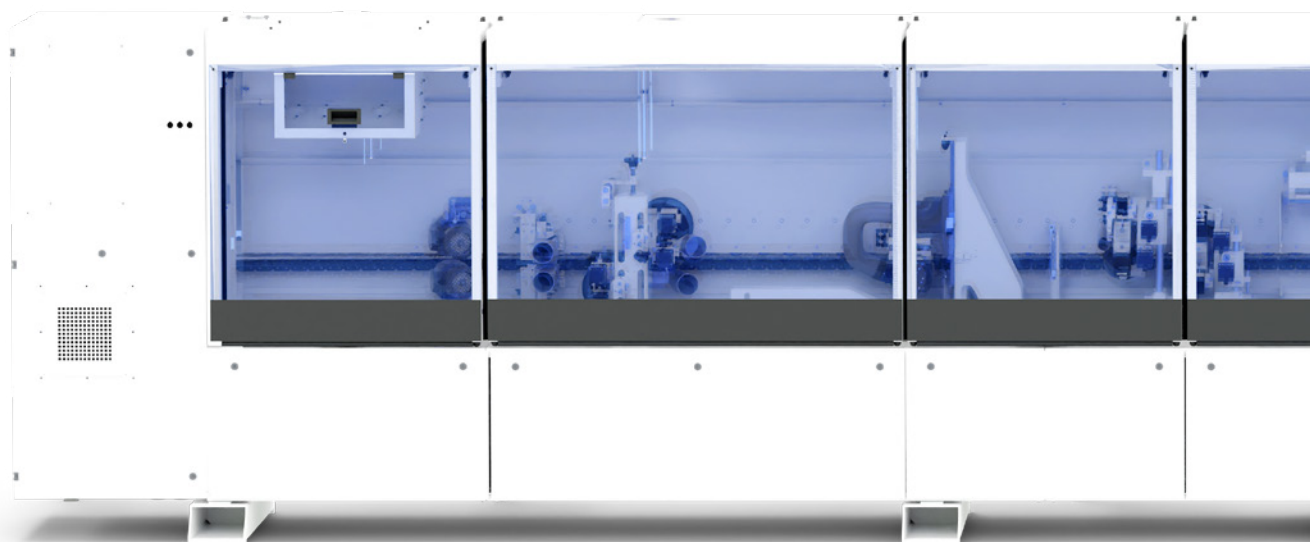


Our EDGETEQ S-500 Special Offers

Edge banding machine EDGETEQ S-500:
Performance. In Every Dimension.

**Immediate
Delivery!**





EDGETEQ S-500

The EDGETEQ S-500 EDITION offers everything required for professional edge processing: PUR technology, automated processing steps, high-quality finishing and comprehensive digitalization.



EDITION



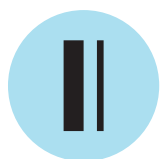
20 m/min
Feed speed



8 - 60 mm
Workpiece thickness



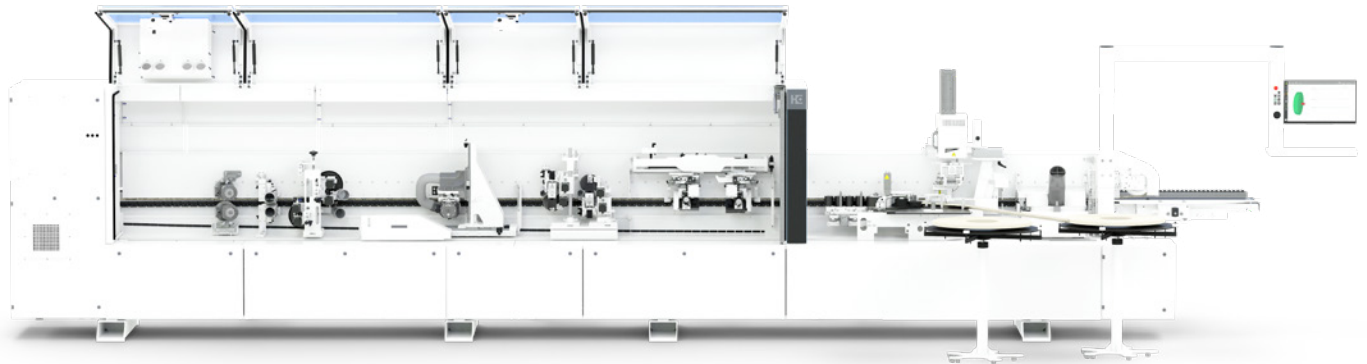
8,9 m
Machine length



0,3-3 mm
Edge thickness



0,4 - 12
Solid strips



Machine Configuration

Workpiece handling

- Sliding carriage
- Air cushion table (1220 × 400 mm)
- Foil/high-gloss package
- Return conveyor preparation
- Motor-driven top roll pressure

Edge banding

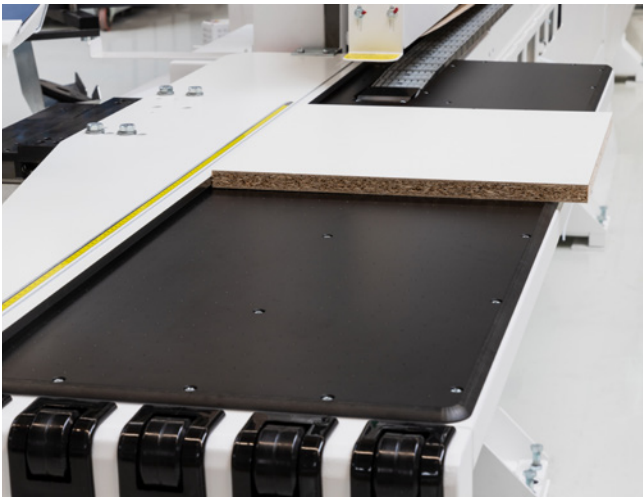
- Universal melting unit for EVA and PUR processing
- Quick-change glue pot
- Two application units
- Automatic magazine with two rollers
- High-performance pressure zone with five rollers

Finishing

- PK25 snipping unit
- MS40 multi-level trimming unit (2-profile technology)
- FK30 profile trimming unit (2-profile technology)
- MN11 profile scraper (2-profile technology)
- Complete cleaning and finishing system

Digitalization & Control

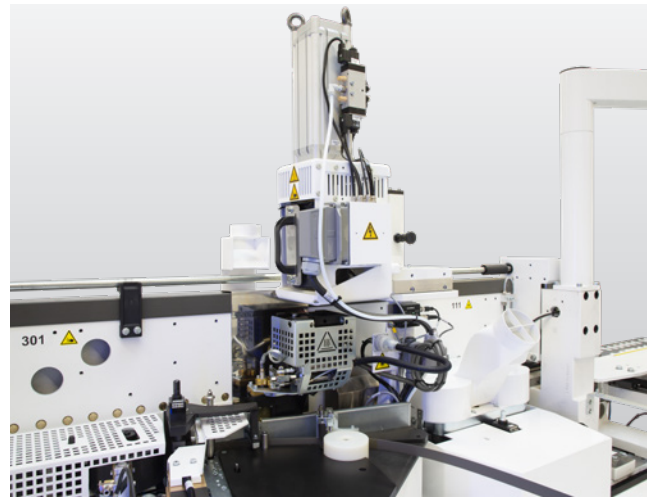
- Fully integrated machine control
- woodCommander 6 + ToolManager
- OPC UA & tapio
- woodScout diagnostic system



Workpiece handling

Reliable material transport

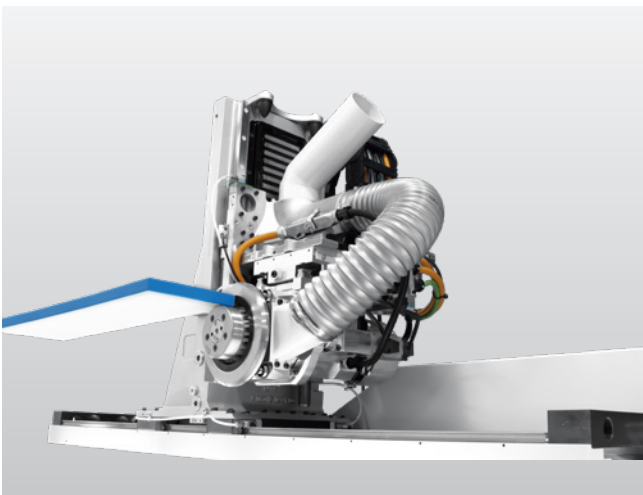
- Sliding carriage, air cushion table and motor-driven top roll pressure ensure smooth and precise workpiece guidance.



PUR edge gluing

Premium edge quality from the first workpiece

- Integrated PUR technology ensures durable and visually superior edge quality



Finishing

Perfect quality in a single pass

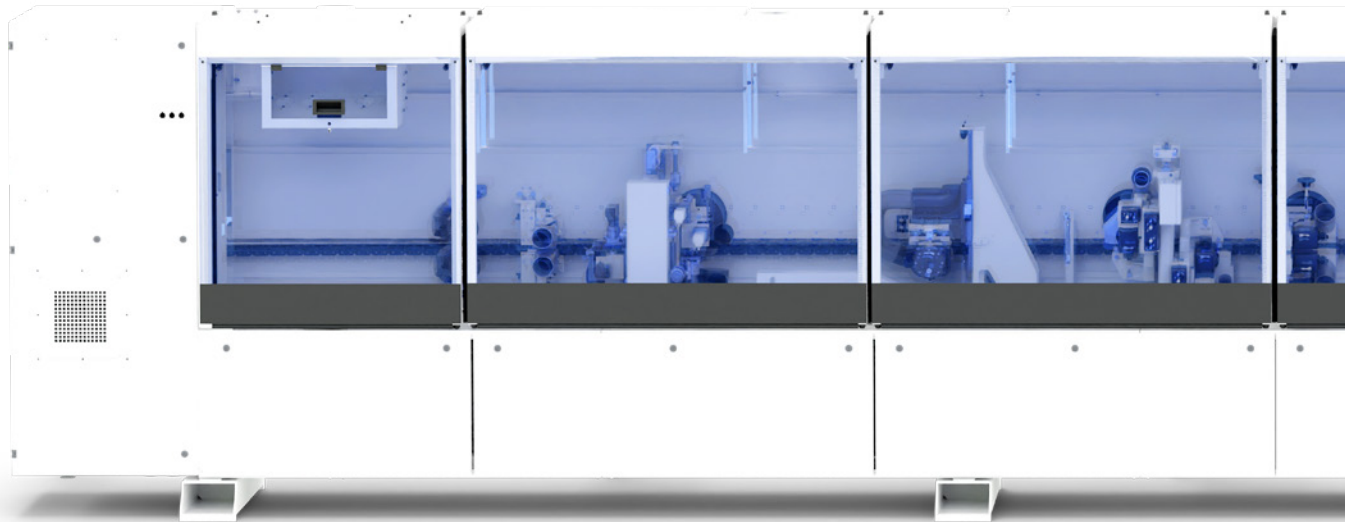
- Snipping, trimming, profile trimming and scraping provide outstanding edge quality without additional rework.



Digitalization

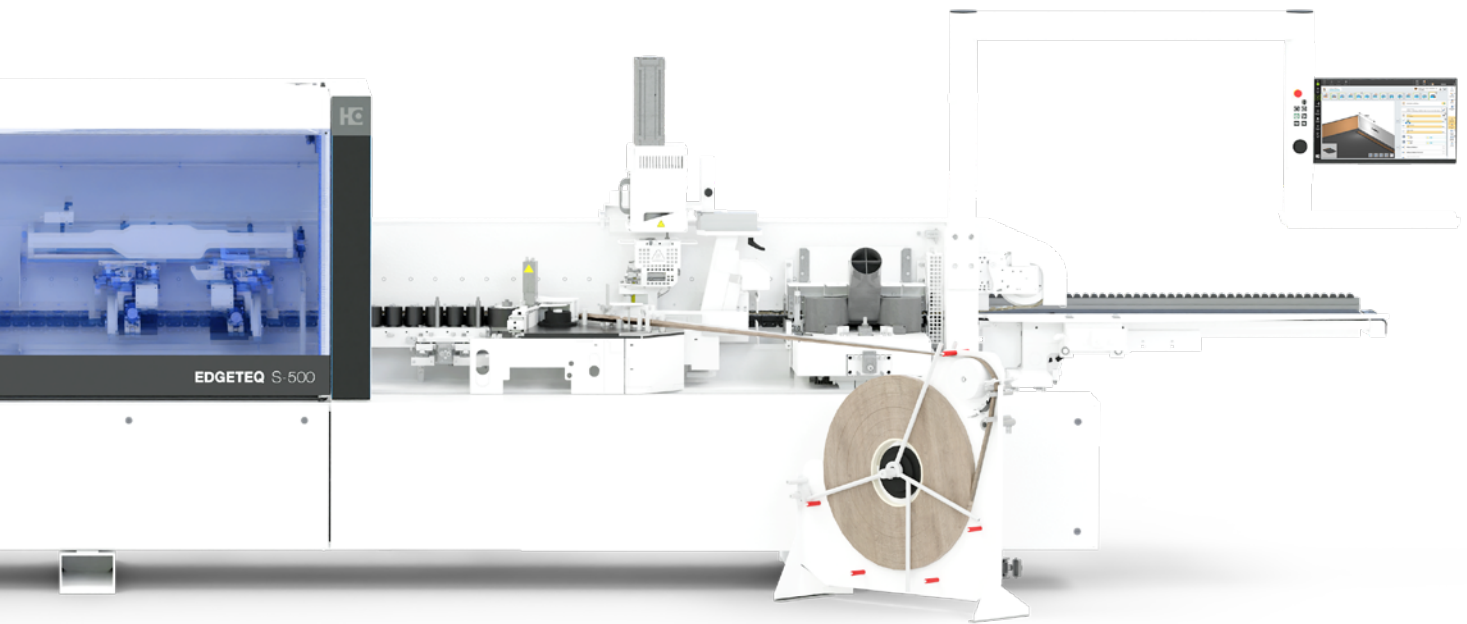
Ready for connected manufacturing

- Equipped with woodCommander 6, ToolManager and tapio connectivity.



EDGESEQ S-500

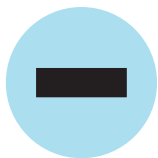
The EDGESEQ S-500 TRIPLE expands the proven platform with additional automation and processing capabilities. A higher feed speed, intelligent unit technology and reduced setup times ensure maximum productivity and process reliability as production volumes increase.



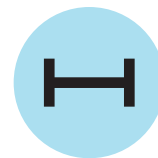
TRIPLE



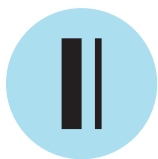
25 m/min
Feed speed



8 - 60 mm
Workpiece thickness



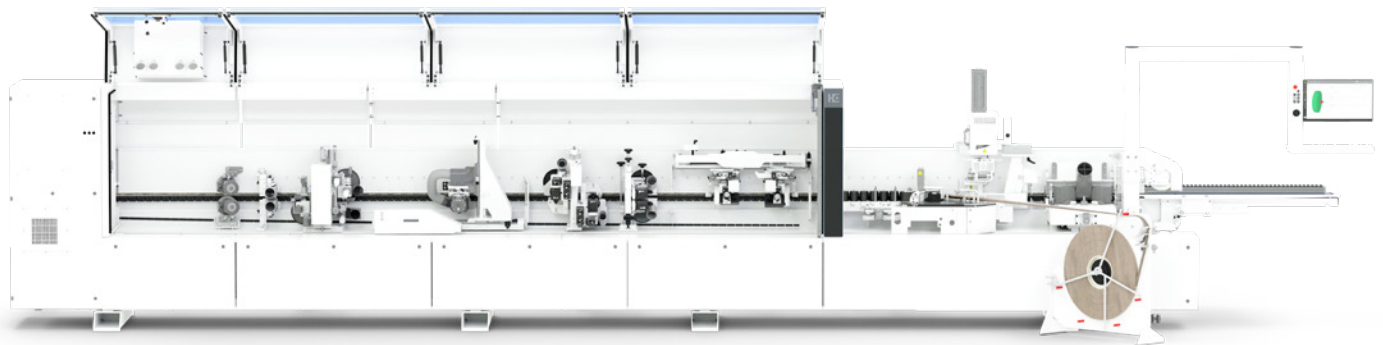
9,8 m
Machine length



0,3-3 mm
Edge thickness



0,4 - 12
Solid strips



Machine Configuration

Workpiece handling

- Complete infeed package (including infeed device and sliding carriage)
- Air cushion table (1680 × 400 mm)
- Foil/high-gloss package
- Return conveyor preparation
- Motor-driven top roll pressure

Edge banding

- Universal melting unit for EVA and PUR processing
- Two application units
- Quick-release glue pot
- Automatic magazine with two rollers
- High-performance pressure zone with five rollers

Finishing

- BF10 pre-trimming unit
- PK25 snipping unit
- MF21 multi-trimming unit (3-profile technology)
- FK30 profile trimming unit (3-profile technology)
- MN21 profile scraper (7 profile positions)
- Complete cleaning and finishing system
- SF21 grooving unit

Digitalization & Control

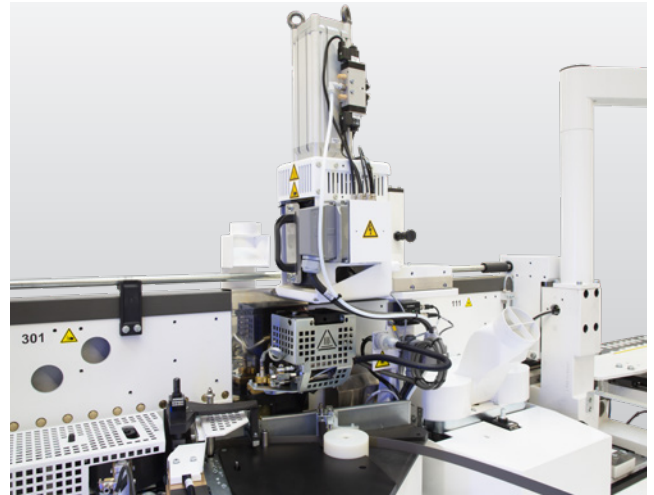
- woodCommander 6 + Toolmanager
- OPC UA & tapio
- woodScout diagnostic system



Workpiece handling

Material flow without compromise

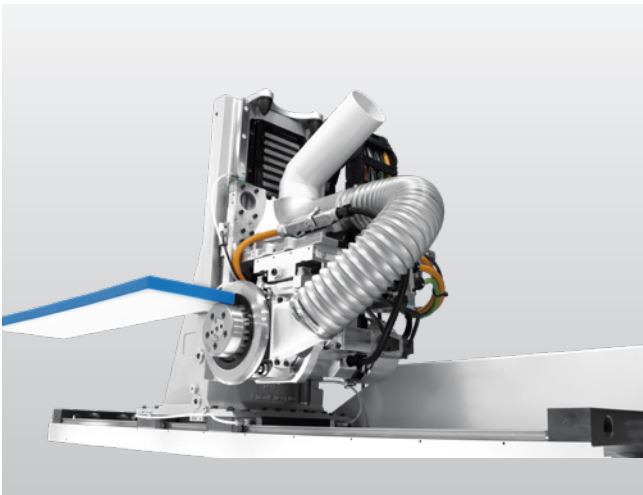
- The extended infeed package with a 2+1 roller feed system ensures stable workpiece transport, even in demanding applications.



PUR edge gluing

Premium edge quality from the first workpiece

- Integrated PUR technology ensures durable and visually superior edge quality.



Finishing

Highest quality with minimum setup effort.

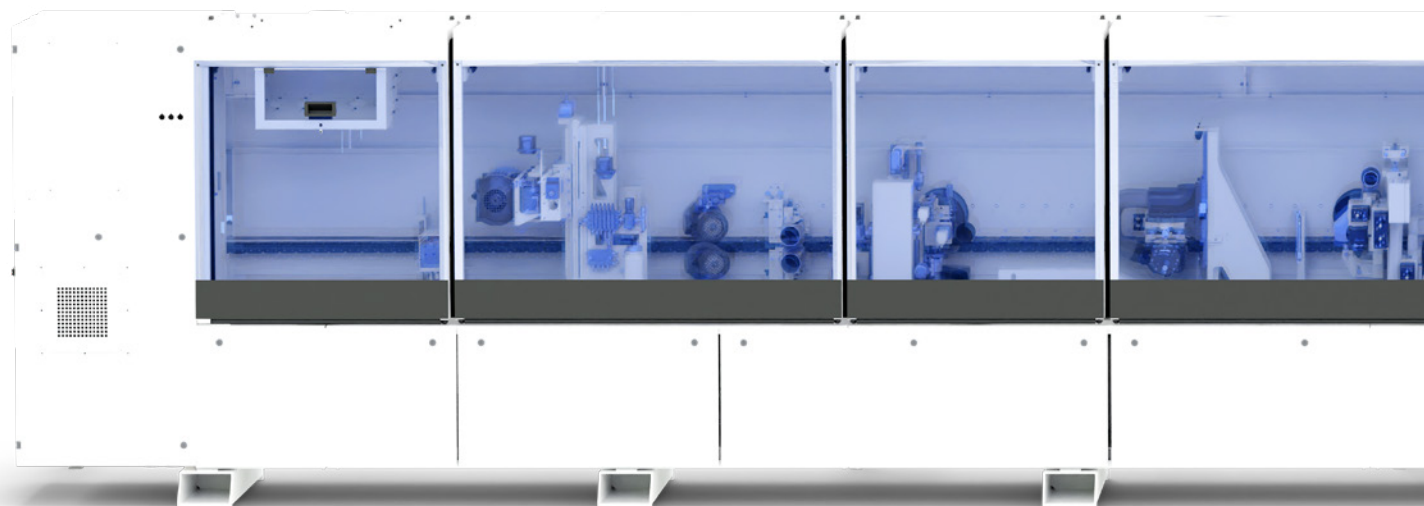
- Pre-trimming, multi-trimming and multi-profile technology provide consistently high quality while reducing setup times.



Digitalization

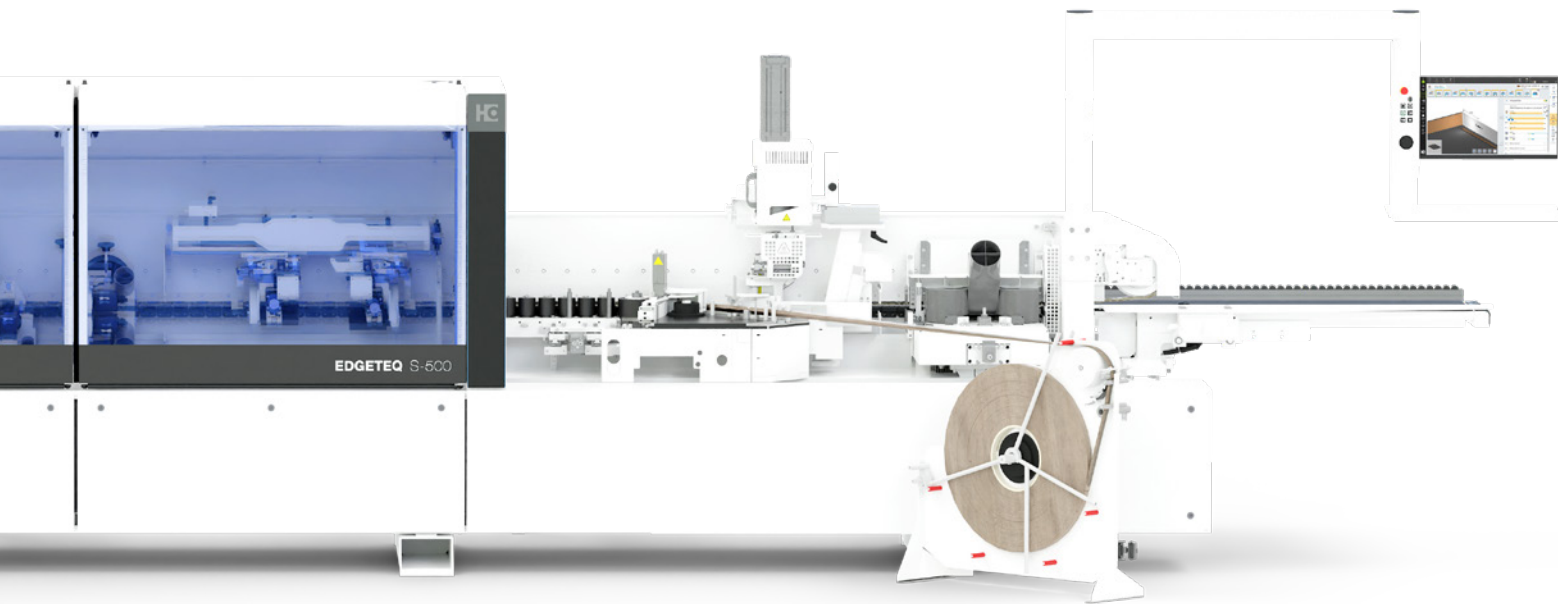
Ready for connected manufacturing

- Equipped with woodCommander 6, ToolManager and tapio connectivity.



EDGETEQ S-500

The EDGETEQ S-500 TRIPLE with Grooving combines high production performance with expanded processing capabilities. Additional trimming, profiling and grooving operations create new application opportunities and increase value creation directly at the machine.



TRIPLE with grooving



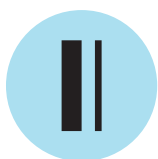
25 m/min
Feed speed



8 - 60 mm
Workpiece thickness



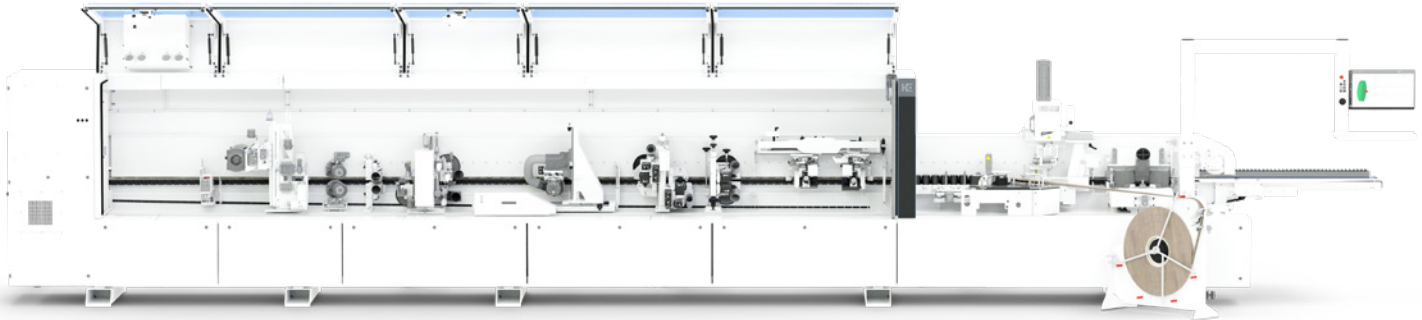
10,8 m
Machine length



0,3-3 mm
Edge thickness



0,4 - 12
Solid strips



Machine Configuration

Workpiece handling

- Complete infeed package (including infeed device and sliding carriage)
- Air cushion table (1680 × 400 mm)
- Foil/high-gloss package
- Return conveyor preparation
- Motor-driven top roll pressure

Edge banding

- Universal melting unit for EVA and PUR processing
- Two application units
- Quick-release glue pot
- Automatic magazine with two rollers
- High-performance pressure zone with five rollers

Finishing

- BF10 pre-trimming unit
- PK25 snipping unit
- MF21 multi-trimming unit (3-profile technology)
- FK30 profile trimming unit (3-profile technology)
- MN21 profile scraper (7 profile positions)
- Complete cleaning and finishing system
- Nutaggregat SF21

Digitalization & Control

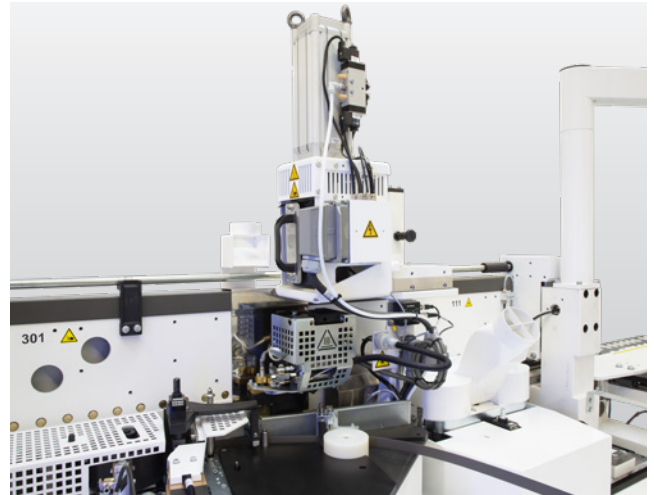
- woodCommander 6 + Toolmanager
- OPC UA & tapio
- woodScout diagnostic system



Workpiece handling

Material flow without compromise

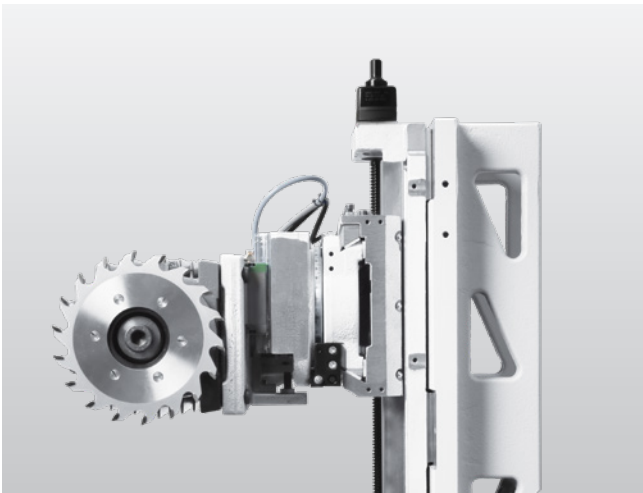
- The extended infeed package with a 2+1 roller feed system ensures stable workpiece transport, even in demanding applications.



PUR edge gluing

Premium edge quality from the first workpiece

- Integrated PUR technology ensures durable and visually superior edge quality.



Finishing

Highest quality with minimal setup effort

- Additional trimming operations expand the range of applications and enable greater value creation within your own production facility.

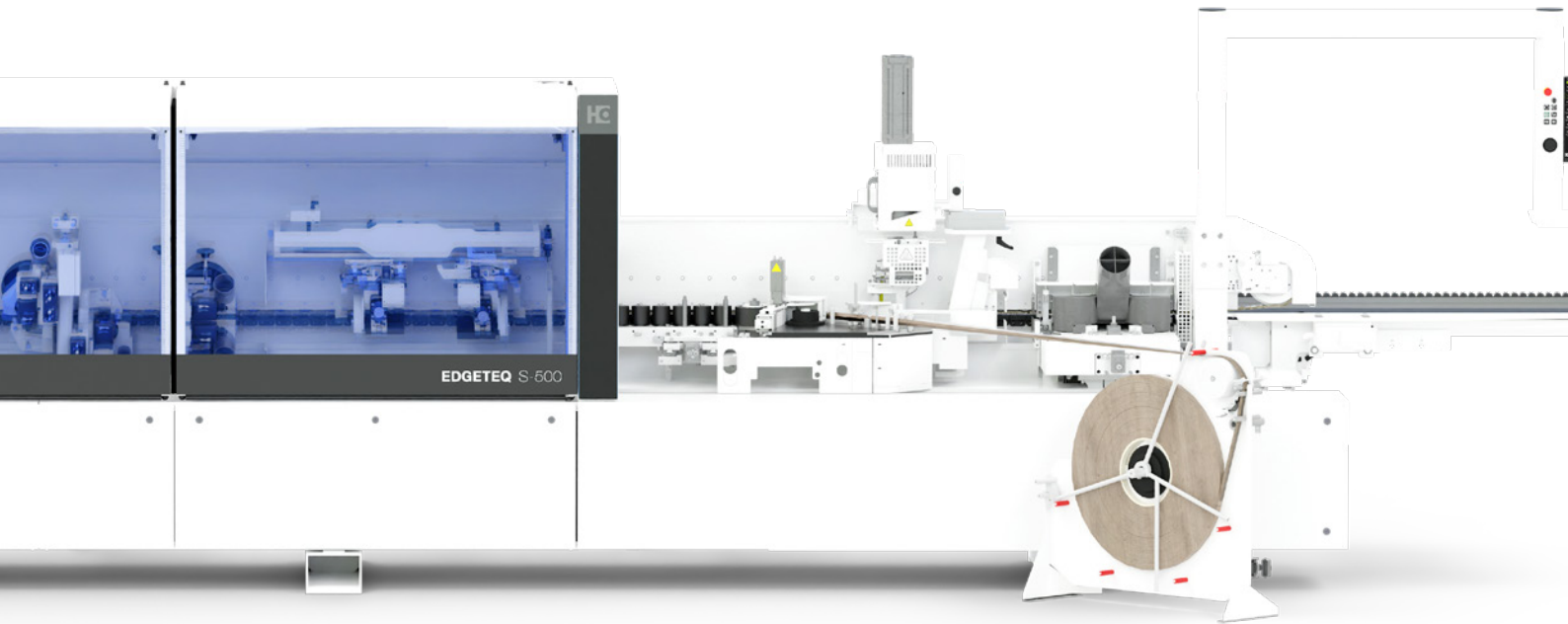


Digitalization

Ready for connected manufacturing

- Equipped with woodCommander 6, ToolManager and tapio connectivity.

WHICH EDGETEQ IS RIGHT FOR ME?

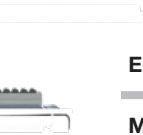


**ONE PLATFORM. THREE PERFORMANCE CLASSES.
BENEFIT FROM ATTRACTIVE PROMOTIONAL PRICING AND
IMMEDIATE AVAILABILITY.**

For more information about machine configurations, individual equipment options and application possibilities, please contact your HOMAG representative.

Get expert advice today.





EDGETEQ S-500 Series		EDITION	TRIPLE	TRIPLE with grooving
Machine length	mm	8.865	9.825	10.825
Feed speed	m/min	16 – 20	16 – 25	16 – 25
WORKING DIMENSIONS				
Workpiece width* or workpiece thickness 8 – 22 mm	mm	60	60	60
Edge thickness rolls	mm	8 – 60	8 – 60	8 – 60
Kantendicke Rollen	mm	0,3 – 3	0,3 – 3	0,3 – 3
Edge thickness strips / solid woods	mm	0,4 – 12	0,4 – 12	0,4 – 12
Joint trimming unit		✓	✓	✓
Magazine (gluing unit / pressure zone)		✓	✓	✓
Pre-trimming unit			✓	✓
Snipping unit		✓	✓	✓
Trimming unit			✓	✓
Profile trimming unit		✓	✓	✓
Profile scraper		✓	✓	✓
Glue joint scraper		✓	✓	✓
Buffing unit		✓	✓	✓
Grooving unit				✓

* Workpiece dimensions depending on feed speed and machine configuration



HOMAG Group AG

info@homag.com

www.homag.com

YOUR SOLUTION