

## Glu Jet – The Heart of Our Edgebander

### GLU JET

**Waterproof, invisible joints with thin film technology**  
Industrial technology for craft shops – with the HOLZ-HER Glu Jet system, you can process PUR glue on a standard basis; just as simply as EVA glue.

**Persuasive arguments for you and your customers**

- No additional glue basin.
- No expensive nitrogen tanks.
- High strength joints for extremely long service life.
- Resistant to heat and water, providing quality advantages in all areas of cabinetmaking.

**Invisible joints on all edges**

The Glu Jet thin film technology means the glue penetrates deep into the panel structure. You get a high-strength joint and an invisible look at the same time.

■ **A clean machine**

The sealed system prevents the glue from burning, ensuring that it maintains its original color and does not emit any annoying adhesive vapors. Complicated, labor-intensive cleaning work on the adhesive basin and glue rollers is eliminated.

■ **Just-in-time heat-up**

From zero to operating temperature in only 3 minutes and back to zero just as quickly.

■ **100 % adhesive force at all times**

Melting the glue as needed ensures that the glue always maintains its full adhesive force without losses resulting from repeated heat-up.

	AURIGA 1308 XL power
Control	21.5" Touchscreen
Bridge	Roller bridge
	Motor-driven roller bridge
Edge feeder	Automatic for edging rolls and strips
Premilling	60 mm with patented AIR-Stream diamond cutters
Glue application	Glu Jet
Pressure unit	3 motor-driven rollers
End trimming	Dual-motor
Cutting	Multifunction MOT 6
Corner rounding	Single motor, 60 mm, MOT 1
Radius scraper	MOT 4, incl. high gloss package
	Shelf program
Flat scraper	Flat scraper (application controlled)
	Pre- and post-sensing
Buffing	Buffing unit
Handling	Air cushion table
Spraying devices	Parting, cleaning and lubricating agent

Standard    Optional    x    Not possible    Free space



**Air cushion table**  
Easily handling even for heavy panels.



The technical data specified are intended for reference only. HOLZ-HER machines are subject to constant development and are therefore subject to change without prior notice. Illustrations not binding. Some of the machines shown also contain special equipment not included as a standard feature. For clarity, the machines are shown without protective hood. Picture credits: © Jockit / iStockphoto  
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- Edgebanders
- CNC machining centers
- Vertical panel saws
- Pressure beam saws
- Material handling

## EDGEBANDING



## AURIGA 1308 XL power

The Standard for Modern Cabinet Makers



### AURIGA 1308 XL power

#### Superior Competency for Edgebanding

Highest degree of automation in its class – with three finishing units State-of-the-art servo-axes allow all setup operations to be completed without opening the machine hood. The patented “Glu jet” application system, included as a standard feature on the AURIGA, ensures perfect edge appearance.

- The AURIGA is equipped with the Glu Jet system as standard equipment to ensure invisible joints.
- Fully automatic machining unit set-up at the touch of a button using NC servo-axes.
- Ergonomic operation with rotating and pivoting control panel. Comprehensive program memory with complete storage of all operating data as well as service messages in clear text.
- Maximum precision and processing reliability for many years with torsionally stiff, welding machine columns.



## Automatic Complete Processing at the Professional Level.



**IntelliSet**  
Finally, to simplify operation, the equipment can be adjusted using intelligent, interactive graphics. This makes sample workpieces a thing of the past.



**iTronic**  
Your intelligent edging assistant for quick, error-free adjustment of your edgebander.



**fa.s.t.**  
fa.s.t (set-up in the gap) enables you to run different machining processes at the same time on the edgebander. This process is extremely efficient in combination with the high speed NC servo-axes.



## DYNAMIC, INTELLIGENT MACHINE ENTRY LOCKOUT

### The fa.s.t System Ensures Even Greater Efficiency for Your Production

“fa.s.t” enables different machining processes to be run simultaneously on the edgebander. The process is controlled fully automatically by the dynamic lockout roller in the AURIGA entry area allowing you to produce your workpieces in almost half the time and in top quality.

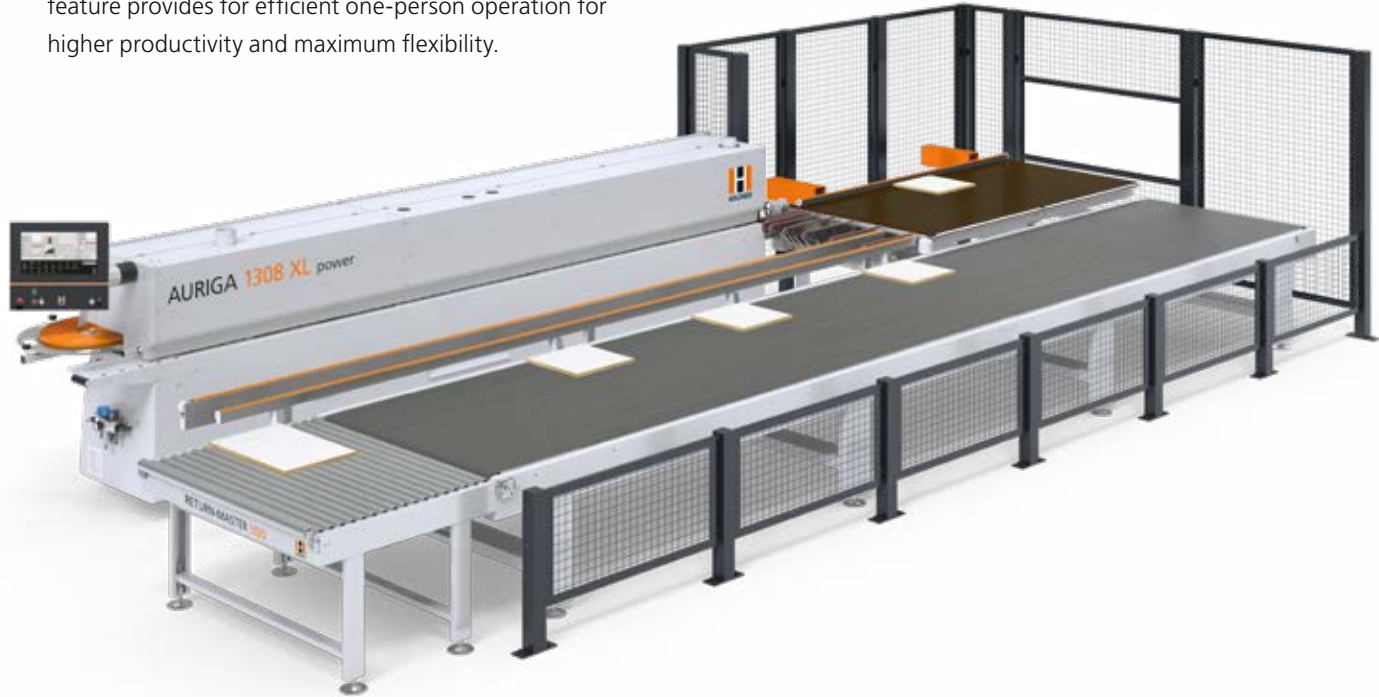


**ECOMODE**  
Intelligent energy management  
for HOLZ-HER edgebanders.  
Eligible for government subsidies!

## YOUR INTRODUCTION TO CONVENIENT MATERIAL HANDLING

### RETURN-MASTER 5920 – The Perfect Addition to Your Edgebander

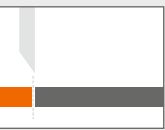
Automation is becoming increasingly important even in smaller workshops, to ensure they remain competitive and operate profitably. The RETURN-MASTER sets the stage for automated edgebanding, regardless of whether mass production or lot sizes of one. This HOLZ-HER return feature provides for efficient one-person operation for higher productivity and maximum flexibility.



## ITRONIC

### The Automatic Edgebander Control that Adapts to Your Specific Requirements

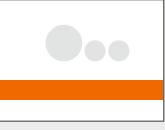
The new Glu Jet-iTronic solution includes an entire package of automated intelligence for highly varying applications on your edgebander. This reduces adjustment errors and reject quotas to a minimum.



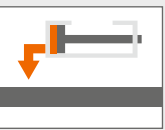
**Trimming blade**  
Whether thin edge or thick veneer edge – always the right power.



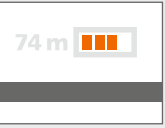
**Glue quantity control**  
MDF or chipboard – the glue is always applied perfectly.



**Pressure unit**  
Solid wood or thin edge – pressure combination to match all materials.



**Flushing routine**  
Perfect cleaning at the touch of a button.



**Glue quantity monitor**  
Keeps you informed of how much more you can do.

## EDGE CONTROL TOUCH

### The HOLZ-HER Control Provides Extremely High Performance and is Exemplary for its Simple Operation

#### Display

- 21.5" touchscreen with 16:9 format.
- Brilliant graphic display of machining process.
- Simple operation – rotating and swiveling control panel at eye height.

#### Operation

- Electronically controlled set-up processes with 100 % repetition accuracy.
- Clear and complete acquisition of all operating data: Total running meters, total parts, total hours with reset.
- Custom user management with password protection and single authorization.

#### Equipment / Service

- Network connectivity.
- Online maintenance, rapid exchange of data with HOLZ-HER service department.
- Barcode interface for automatic program call-up.



**ViaCockpit**  
**ViaCockpit machine monitoring**  
Ready for the future with digitization of production sequences and transparent data flow.