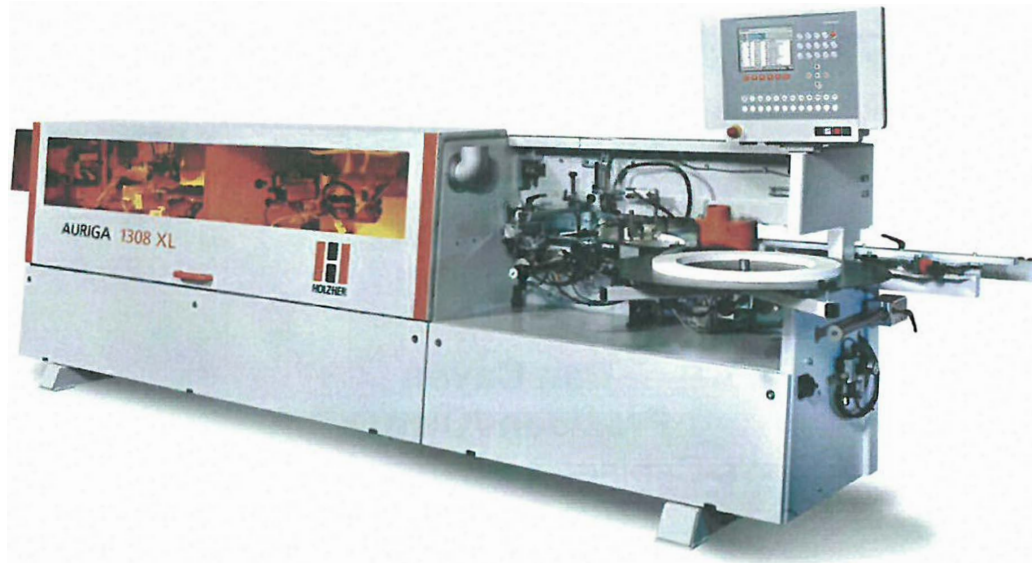


HOLZ-HER AURIGA 1308 XL EDGE BANDER

HOLZ-HER Canada, the industry leader in product quality and customer support, are proud to present the latest in Edgebanding technology: the **HOLZ-HER AURIGA** Edgebander. The **HOLZ-HER AURIGA** represents the most advanced Edgebanding technology and the best service and support programs in the woodworking industry.



BASIC MACHINE AURIGA 1308 XL with motorized pressure bridge adjustment

Edging thickness of coiled edging: 0, 4 - 3 mm (depending on material)

Edging thickness of cut-length edging: 0, 4 - 6 mm (depending on material)

Edging cross section: maximum 6 x 42 mm

Edging height: maximum 65 mm

Panel thickness: 6 - 60 mm (limitation possible in case of individual units)

Work piece width: minimum 65 mm

Work piece length: minimum 160 mm (*without corner copying 1832*)

Work piece length: minimum 180 mm

Feed speed: 10 m/min

HOLZ-HER Canada Inc.



Taurus Craco



Basic Machine

- with welded base frame and stable construction
- with an industry transport chain and handy surface pads
- with safety hood above the post-machining area
- safety cover fitted with sound-absorbing material
- with rigid work piece support, distance 380 mm
- with central lubrication of the chain guide rail, manually via lubricating nipples
- powerful drive motor for shock-free transport of the work pieces
- with connection for pre-milling unit (1x Ø 80 mm)
- with connection for dust extraction from cutter unit (1x Ø 100 mm)
- with connection for dust extraction from scraper unit (1x Ø 80 mm)
- with integrated sward box at the end of the machine
- with integrated control box for the electronics, easily accessible
- with zero-potential electrical contact for dust extraction
- Mains voltage: 200-230 V; 50/60 Hz; single-phase



Control PPC 221 - Power-PC

- 8,4" VGA color screen
- USB / keyboard connection
- Windows-like user interface, all information is displayed in plain text and/or graphics
- rotatable and tiltable operating control at eye level
- dust-proof touch keyboard with soft keys
- LED indicator for unit pre-selection
- program list with program names and numbers
- extensive program store
- individual selection of the units with the functions as basic setting options
- for desired values, path points and tool corrections and also the fixed path points
- equipment for units and their axis setting arranged centrally and clearly by fine adjustment (depending on equipment)
- interval indicator for very short work piece spacing's
- integrated process line control - process points are stored generally or program-specific
- clear and complete acquisition of all operating data
- service messages in plain text
- diagnosis system
- integrated synchronous bus control system for high accuracy when adjusting the individual units
- individual user management of up to 10 users, with password protection
- fitting of a barcode reader (optional)



1801 Pre-milling unit

- **One motor of 0.8 kW and one motor of 1.2 kW, 200 Hz, 12,000 min⁻¹**
- With 2 cutter units for joining the panel edge
- 1x counter clockwise run, 1x clockwise run
- Manually adjustable run-in linear stop
- **Maximum milling thickness:**
 - maximum 3 mm for work piece thickness 6 - 22 mm
 - maximum 2 mm for work piece thickness 22 - 40 mm
 - maximum 1 mm for work piece thickness 40 - 60 mm
- With patented ProLock screw-in clamping system for rapid tool change
- With height-adjustable millers
- Including 2 diamond cutters Ø 70 x 48 x 30 mm, 2 tooth
- *For work piece height 45 mm*



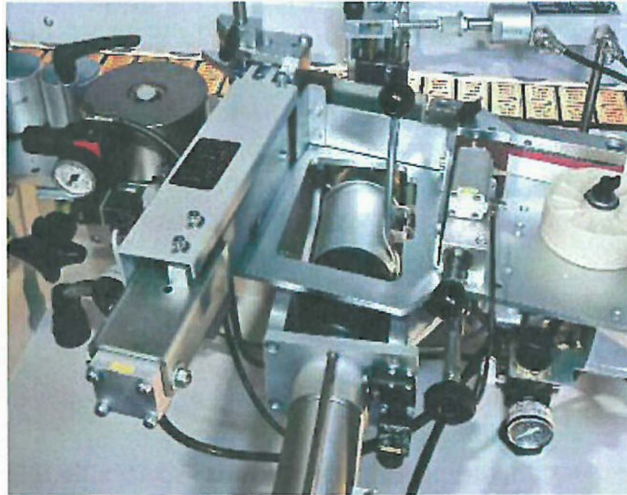
1903 Edge feeder

- Automatic transport of coils and strips
- Maximum load capacity: 40 mm
- **For coils:**
 - Maximum edge thickness 6 mm (material dependent)
 - Forward cut up to max. 65 mm edge height (material dependent)
 - Maximum cross section 135 mm² (material dependent)
- Including support table for coils Ø 820 mm



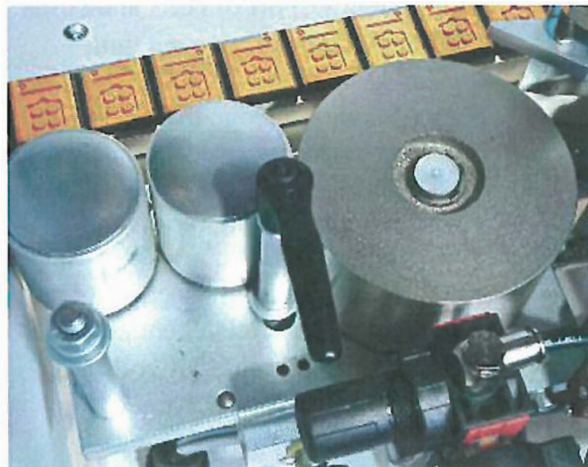
GJ 301 Glue application system Glu Jet

- **Automatic adjustment of gluing height (tracing nozzle)**
- **Glu *Jet* hybrid technology**
- Processing of EVA and PUR adhesives
- Adhesive in cartridge or granules form
- Processing of neutral and colored adhesives
- Glue applied by means of nozzle technology, heat-up time: 3,5 minutes
- Manual reloading
- Nozzle system 120°
- Magazine capacity: 1 cartridge (approx. 330 g)
- Air pressure adjustment
- Automatic glue temperature reduction according to time



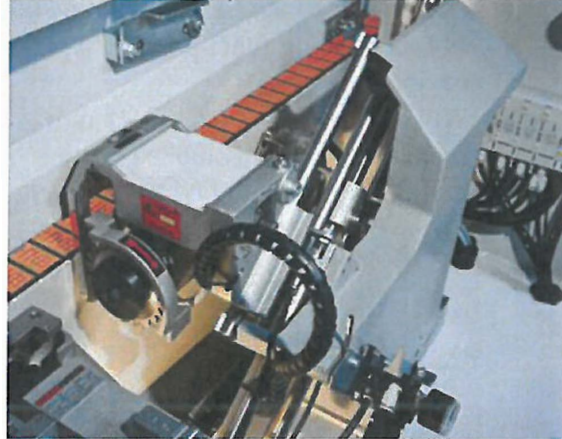
1912-3 Pressure unit, pneumatic

- First roller driven
- 2 support pressure rollers
- with pneumatically control of the pressure rollers
- Large electronically-driven roller synchronized with feed speed
- Quick adjustment of pressure section to edge thickness by means of speed wheel and scale.



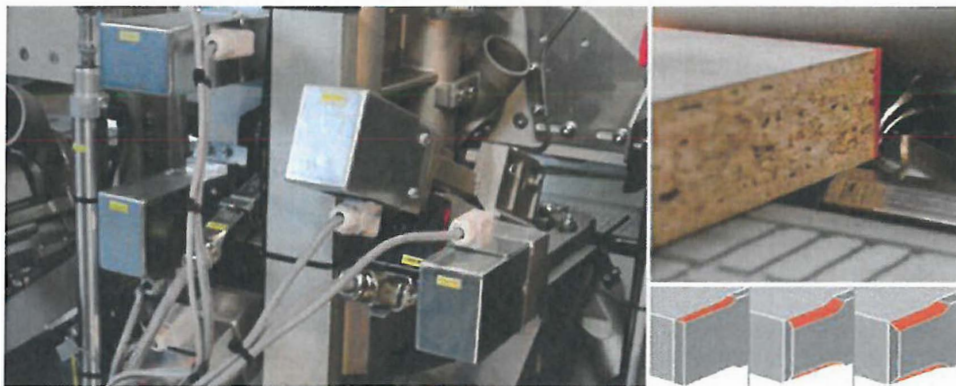
1918 End trimming unit (60 mm) pneumatic

- Two motors of 0,45 kW, 200 Hz, 9000 min⁻¹
- Chamfer-type end trimming 0/10 degrees, pneumatic adjustment
- Including 2 alternating teeth carbide circular saw blades, Ø 110 mm, 20 teeth
- Heavy duty finish with linear guide bars for precision and trimming.



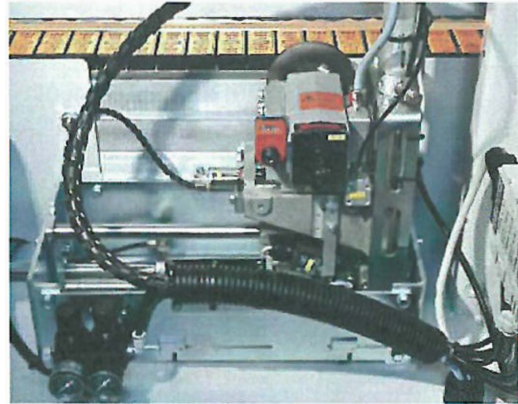
1827 MOT4 Multifunctional trimming unit, pneumatic

- Two motors of 0,65 kW, 200 Hz, 12000 min⁻¹
- For cutting of the top and bottom longitudinal edge
- Flush trimming 6 mm
- Radius 3 mm
- Chamfer trimming, swivel range 0-15°, manual
- Including diamond coated, permanently equipped tool R=3 (Ø 56 x Ø 20 x B17 mm, Z=2)
- With CM technology (LEUCO system) with integrated chip removal
- With patented ProLock screw-in clamping system for rapid tool change
- With motorized positioning of the horizontal tracer shoes
- With motorized positioning of the cutter motors in axial direction



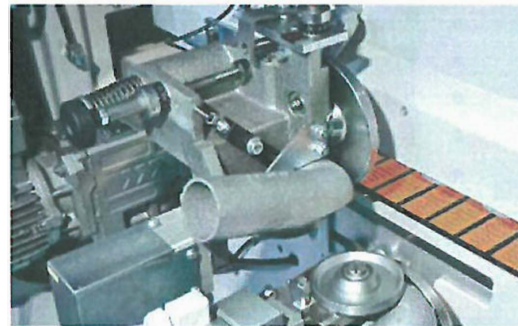
1832 Corner copying unit

- One motor of 0,22 kW, 300 Hz, 9000 min⁻¹
- Corner copying function up to 3 mm edging thickness
- Work piece thickness: 12 - 45 mm
- Including diamond-studded milling tool R = 3 mm with CM technology



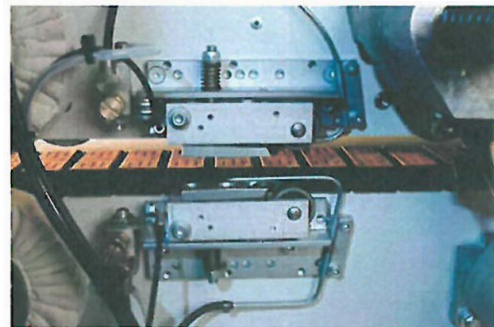
1929 MOT2 Scraper unit, pneumatic

- Including pneumatic adjustment (top and bottom separately)
- With 2 scraper carriers, inc. change-over plates R = 3 mm
- With motorized adjustment of the horizontal copy rollers
- Including chip collector
- Work piece thickness: min 12 mm



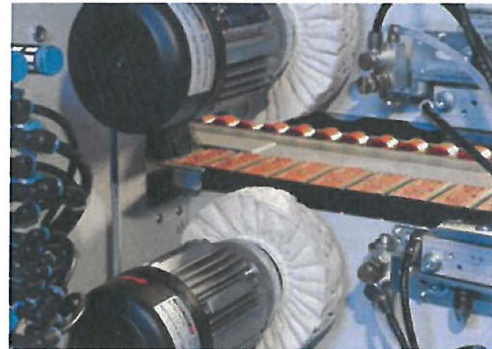
1964 Surface scraper unit

- For scraping off the glue residue to achieve a clean glued joint
- Controlled at top and bottom
- Including 2 blowing nozzles, incl. 2 HM change-over blades



1940 Buffing unit

- Two motors of 0.09 kW, 50/60 Hz, 1,400 min⁻¹
- For cleaning and edge polishing,
- With 2 textile discs, **pivotal 0 - 5°**



Advantages of Holz-Her's "Patented" Glue System

- 1) Total control over the glue application:**
 - a. Top and bottom of the glue line to match panel thickness exactly.
 - b. Starting and stopping of the glue line to match panel length exactly.
 - c. Total glue volume for perfect bond on all types of edgebanding.

No other glue system allows so much control of the glue!

- 2) Quickest heat up time available – less than 3 minutes along with quickest color change available – less than 10 minutes!**
- 3) Patented closed heating system prevents smoke and odors.**
- 4) Only standard system that accepts both EVA and PUR glues!**
- 5) Lowest angle of approach – 3 degrees! Valuable for thicker edgebanding.**
- 6) "Melt-on-Demand" system prevents scorching, discoloration and built up of glue resulting in no unnecessary waste and cost efficiency.**
- 7) Only manufacturer offering a system that will process both glue cartridges and glue pellets.**

