

HOLZ-HER

EDGEBANDER

MASSIV SPRINT 1327



DESIGN FEATURES

GLU JET TECHNOLOGY

The Glu Jet system provides an almost invisible glue joint, which can be perfectly adjusted to the workpiece thickness. This ensures high-quality, seamless joints even with solid wood.

2 OR 3-STAGE MILLING

The machine is equipped with up to two flush milling units and a cross-cut unit, allowing it to process even the hardest woods efficiently.

SYNCHRO EDGE FEEDER

This feeder holds glue sticks up to 150 mm and feeds them to the machine at a narrow 7-degree angle, ensuring a short open glue path and a strong, firm bond.

POWERFUL MOTOR

Powerful drive motor for shock-free transport of workpieces by workpiece chain.

SUPPORT@MASTERWOOD.COM.AU

 **FARNESE**
MASTERWOOD



**Innovation.
Automation.
Satisfaction.**

HOLZ-HER EDGEBANDER MASSIV SPRINT 1327

FEATURES



Together, Farnese Masterwood have a combined history of over 70 years and the recent merger means that the synergy of experience and knowledge brought in by each partner brings a lifetime of expertise to all aspects of the stone and wood cutting industry. Their combined commitment to their successful legacy in their respective fields brings a new energy to the future of stonemasonry and woodworking in Australia and across the world.

The HOLZ-HER Edgebander SPRINT 1327 doors are renowned for their precision and reliability in woodworking and edgebanding operations. This advanced machine is designed to meet the high demands of modern woodworking shops by providing superior performance, efficiency, and quality. Whether you are working on kitchen cabinets, office furniture, or bespoke carpentry projects, the SPRINT 1327 doors have several innovative features that make it a valuable asset.



FEATURES



IntelliSet

The intelligent tool correction allows intuitive adjustment of all milling and scraper operations. The operator can see graphically at any time which corrections are being made in which direction. The values entered at the control for horizontal and vertical tool infeed are automatically converted to the actual axis values in the background. Test workpieces are thus a thing of the past.

fa.s.t.

Fast setting technology makes it possible for edgebanders to perform various operations simultaneously.

Units can be switched on intelligently without having to empty the machine before running a set-up process, making it possible to fully utilize the entire capacity. The locking roller at the machine infeed controls the setup gap dynamically.

iTronic - pressure and glue quantity control

Automatic, program controlled fine adjustment for optimum adjustment to edge thickness, edge materials and glue types which guarantee best process results.

Automatic package consists of:

- automatic glue quantity control
- adaptive guillotine
- automatic pressure section
- monitoring of remaining glue quantity
- automatic PUR purge system

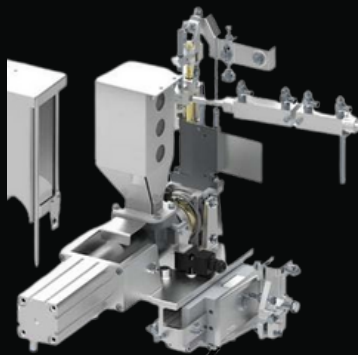


FEATURES



Infeed Fence 1350 mm Long

Extended infeed fence for exact feeding of very long workpieces to the pre-milling unit, simply adjustable for the regulation of the chip dropping during milling

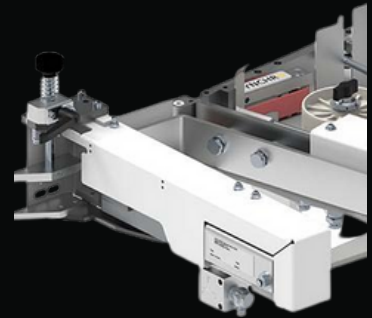


Glue Application System Glu Jet GJ301 Automatic

(2,3 kW, 50 Hz)
Automatic adjustment of gluing height (tracing nozzle)

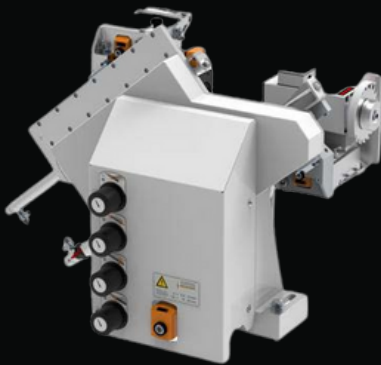
Glu Jet hybrid technology

- Processing of EVA and PUR adhesives
- Adhesive in cartridge or granules form
- Processing of neutral and coloured adhesives



Edge Feeder MG705

Automatic transport of roll and strip products with a maximum load capacity of 150 mm, synchronous drive with adjustable edge protrusion, capable of handling coils with a max edge thickness of 3 mm, forward cuts up to 65 mm, max cross section of 135 mm², and a support table for coils with a diameter of 820 mm.



End-trimming KA702 Pneumatic

Boasts dual 0.75 kW motors operating at 200 Hz and 12,000 rpm, featuring a pneumatic pivoting option at 0/10° for coils and strips with a maximum edge thickness of 15 mm (material and speed dependent), and includes hardened, precision-ground linear guides, 2 noise-reduced TC-sawblades with alternate teeth (Ø 120 mm, Z 22), and 2 extraction hoods.



Pressure Section DW501 MOT

- First roller driven, 2 support pressure rollers
- Motorized with pneum. control of the pressure rollers
- PLC-controlled adjustment of edge thickness via NC servo-drive.



Pre-milling Unit FG501

(2 x 2.0 kW, 200 Hz, 12000 min⁻¹) with 2 cutter units for joining the panel edge
1x counterclockwise run, 1x clockwise run
max. joint thickness: 3 mm

OPTIONAL FEATURES



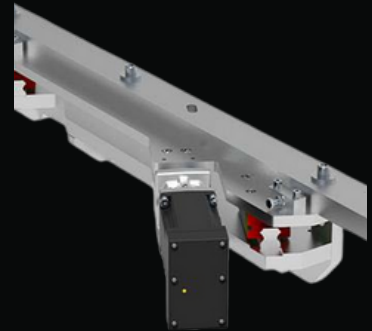
Multifunctional Trimming Unit FR301 MOT6

- (2 x 0.65 kW, 12000 min-1) for cutting of the top and bottom longitudinal edge
- Flush milling up to 8 mm, radius or chamfer via graphic tool selection



Trimming unit BF501 MOT2

- Motor-driven adjustment for vertical sensing rollers for cutting extending longitudinal edges for coils and strips up to 15 mm thickness,
- max. panel thickness: 60 mm for flush trimming, incl. HW-knives Ø 70 mm,



Motorized Adjustment

Infeed fence automatically adjustable through the control panel to adjust depth of cut

TECHNICAL SPECIFICATIONS

Technical Specs	Metric
Motor	400 V / 50 Hz, 2.2 kW
Edging thickness coiled edging	0,4 - 3 mm
Edging thickness of cut-length edging	max. 15 mm
Edge height	max. 65 mm
Workpiece thickness	8 - 60 mm
Workpiece width	min. 65 mm
Workpiece length	min. 160 mm
Feed speed	variable 10 - 18 m/min

We Know That Support Is Important To You

Buying a new machine is a big commitment for anyone and continued support throughout the life of that machine is vital.

Being a local company, Farnese carry a vast array of parts locally to ensure that your machine always has the spares it needs. Enjoy peace of mind knowing that you'll be fully supported by Farnese and we'll always have you covered.

Farnese customers don't need to experience unnecessary machinery downtime waiting for remote assistance from other countries, as all the support and remote assistance is provided locally from our own qualified Technicians.

Our mission here at Farnese is to give you the best support in the industry. As we grow, we continue to recruit more and more qualified technicians to further strengthen our position in the Stone Industry.



SUPPORT@MASTERWOOD.COM.AU