Edgebanding at its best – small, powerful, precise UNO 1302



Getting started has never been easier

The UNO 1302 is compact, fits into virtually any corner and is highly versatile. HOLZ-HER has engineered all of its know-how into a machine just three meters long. The high stability and stiffness of the frame ensure precise part guidance. The machine is ready to use within the shortest possible time. Just set up and start working efficiently - this is the idea behind the UNO 1302. Getting started with professional edgebanding has never been so simple.

- The five powerful units, some with a sensing capability, process cut-length and coiled edging up to 3 mm.
- Simple height positioning to workpiece thickness and stable mechanical clamping with pressure bridge.
- Powerful feed motor for driving transport belt.
- Highly adhesive surface pads on the belt transport the workpiece accurately through the machine.

Convincing performance, simple operation and unbeatable price/benefit ratio are strong arguments for the UNO 1302 from HOLZ-HER

Edging feed 1806

Fully automatic, user-friendly feed The patented HOLZ-HER cartridge of cut-length and coiled edging. No tools required for change-over.

Glue application 1906 MG

system – nozzle technology

ensures secure retension and

system.

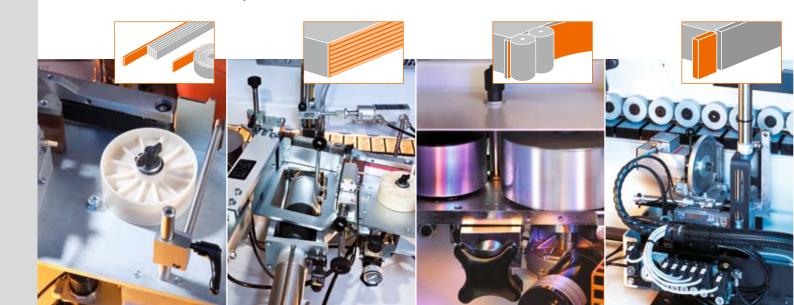
clean joints. With the alternative granulate chute the glue can be processed in granulate form and applied with the 1906 MG nozzle

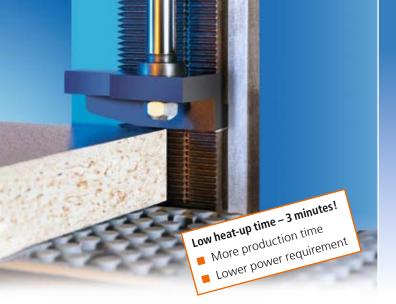
Pressure unit 1912

High-quality 2-roller pressure unit End trimming unit with precision for clean gluing, first roller motordriven.

End trimming unit 1822

cut, can be pivoted manually for end trimming on chamfer.





Glue application system 1906 MG

The UNO 1302 is equipped with the patented HOLZ-HER cartridge system.

- Glue is applied exactly as required. This saves costs and optimises quality.
- The glue does not discolour or burn, since always only the required amount of glue is melted in the closed system.
- One particular strength is the simple cartridge exchange. This makes it possible to change over from EVA to PUR glues or to different colours of glue quickly and rationally.
- Extremely short heat-up time of 3 minutes.



Modern control system for the UNO 1302

The concept of the UNO 1302 is also reflected in the control system. The attractive and clearly arranged display allows the edgebander to be operated simply and intuitively.

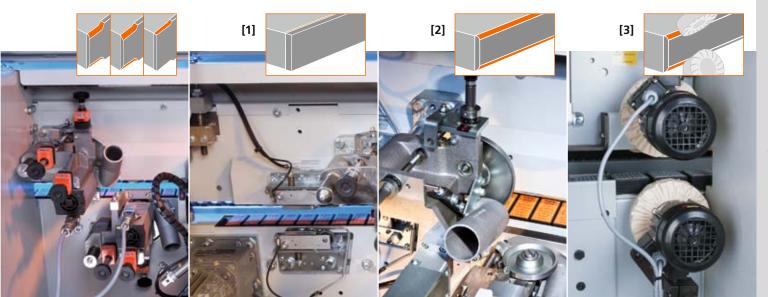
- Quickly ready for use
- Clear display
- Graphically arranged controls
- Temperature-controlled heating system for a uniform glue temperature
- Selector switch for cut-length or coiled edging
- ON/OFF selector switch with flat scraper option

Cutter unit 1825

Cutter unit 1825, equipped with radius cutter (max. R 3), diamond-coated, or chamfer cutter (15 degrees), diamondcoated, or flush cutter (carbidecoated).

Free space for final processing

Final processing if desired. Options allow the free space to be equipped with a flat scraper [1] a radius scraper [2] or a buffer unit [3]. The radius scraper smoothes radiuses and chamfers perfectly. The buffer units serve for final finishing on edges and flat surfaces.



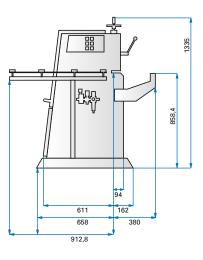


Units – optional equipment

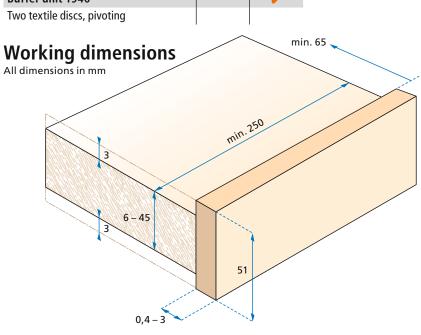
onito optional equipment		
	Standard	Optional
Edging feed 1806	 ✓ 	-
For cut-length and coiled edging		
Glue application system 1906 MG	 ✓ 	-
Glue can be processed in cartridge or granule form. For EVA and PUR glues		
Pressure unit 1912-1	 Image: A second s	-
Two pressure rollers, one roller driven		
End trimming unit 1822	 ✓ 	
Manually pivoting 0/10 degrees		
End trimming unit 1822	-	~
pneumatically pivoting 0/10 degrees		
Cutter unit 1825	 ✓ 	
2 x 0,6 kW, 300 Hz, 18 000 min ⁻¹		
Flat scraper 1964	-	
Insert-controlled at top and bottom		
or		
Scraper unit 1929	-	
Smoothing of radiuses and chamfers on plastic edgings		
or		
Buffer unit 1940	-	~
Two textile discs, pivoting		

Technical data

	1302
Machine dimensions	
Total length in (mm <i>inches</i>)	3 060 120.47
Weight (kg)	900 <i>900</i>
Feed rate	
Feed rate (m/min ft/min)	10 <i>32.81</i>
Dust extraction	
Air flow rate $(m^3/h ft^3/h)$	570 20134
Static vacuum (Pa)	1 650 <i>1650</i>
Min air velocity (m/sec ft/sec)	20 65.62
Connector dia. (mm <i>inches</i>)	1 x 100 <i>1 x 3.94</i> 1 x 80 <i>1 x 3.15</i>
Compressed air	
Compressed air connection (bars)	6 6



936,7



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HOLZ-HER GmbH D-72622 Nürtingen

Tel.: +49 (0) 7022 702-0 Fax: +49 (0) 7022 702-101 www.holzher.com

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