

DATASHEET**BLOCKHAUSFRÄSE WP1**

- New designed soft open cabin
- Bigger TOUCH Display
- Servocontrol feeding axis
- INVERTER controlled engines
- TIROLER SCHLOSS as option



- Blockhausfräse WP1 with excellent price-performance ratio for beginners, small productions or as a supplement for special parts.
- Precise & efficient processing of the 4-side corner joint in one fixing position.
- INVERTER controlled, powerful engines for optimized rotation speed to get a perfect milling result.
- SERVO DRIVE Feed system continuously adjustable with rapid traverse for the idle and return stroke.
- Options 4F.Posi (TIROLER SCHLOSS), drilling unit, roller tables and stop system available.



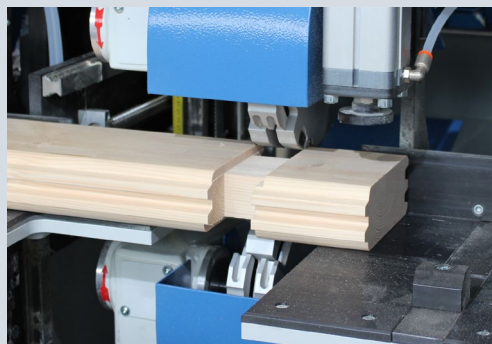
WP1 with safety hood open and workpiece inserted.

1. Horizontal unit
2. Vertical unit
3. Pneum. clamping from top
4. Pneum. clamping from front
5. Stop face system
6. Acrylic protection glass



Outfeed table with pneum. stop faces for the workpiece positions, mounted on a ruler with metric scale (Option)

Technical data:



Wall thickness:	28 – 140 mm
Log height:	100 – 200 mm
Workpiece length min.:	+/-300 mm according to wall thickness
Workpiece length max.:	according to mechanisation
Milling depth:	60 mm horizontal / 80 mm vertical
Drives:	4 x 4,0 kW
Spindle speed:	INVERTER controlled max. 6.000 min ⁻¹
Milling shaft Ø:	30 mm
Tool Ø:	220 mm horizontal / 280 mm vertical
Feed:	SERVODRIVE infinitely variable with express traverse (PLC controlled)
Adjustment. milling depth:	Manual / Option 4F.Posi SERVODRIVE
Workpiece holder:	Clamping cylinder from top and from front
Dust- & chips aspiration:	Underfloor aspiration cone, pit required under the machine *
Pneumatic supply:	Cleaned & dried compressed air, 8 bar, ca. 300l/min *
Electric power supply:	400 V, 3L + N + PE, 50 Hz *
Weight:	+/- 1600 kg ohne Mechanisierung *
Dimensions (L x W x H):	1350 x 1590 x 1500 mm *

* further Information on the Installation layout

Subject to changes - all rights reserved!