




Machinery for the Woodworking, Stone,
Glass, Plastic, and Metalworking Industries



Date : 04/21/2021 - 7:30 AM *
EXF # : FT-010494
Category : CNC FLAT TABLE MACH.CTR.
Brand / Model : HOMAG "BAZ 20"
Machine Type : FLAT TABLE MACHINE
(EDGE BANDING)
Year of Mfg. : 1998
Condition : Good condition
Elect / Voltage : 400 V, 50/60 Cy, 3 Ph.
Special Note :

FOB / Region : EUROPE
Appr. Repl. Cost. : € 325,000
Price : €44,500 *
Comment :
Leasing : Lease for € 905/Mo. at NCL

	Please ask me Norm Schust 800-374-5009 ext. 445 Intl. +1 704-841-2001 ext. 445 norm.schust@exfactory.com
------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------

* Pricing is valid at the time of printing and subject to change at any time.

Description :

- **HOMAG BAZ 20 FLAT TABLE MACHINE (W/EDGE BANDING)**
- **Specification:**
Working size "X" Axis is 220.5" (5,600 mm), "Y" axis is 62.9" (1,600 mm), "Z" axis stroke is 200 mm (7.8"), "Z" axis working cap. 120 mm (4.7");

Minimum internal radius 300 mm (11.8"), Minimum external radius 8 mm (0.3"), both depending on the banding material & thickness when edge banding.

Precisely applies ABS & PVC with max. edge thickness 40 mm & 65 mm without edging.
- **Edgebanding Unit:**
Edgebanding is automatically applied to square or irregularly shaped parts as the CNC manufacturing head rotates along the "X" "Y" & "Z" axis and simultaneously rotates the tooling on a high precision "C" axis; AC Brushless Servo motors with digital drive and linear guides ensure high speeds with a smooth acceleration-and-deceleration.
- **Boring Unit:**

Sales - Liquidations - Auctions - Appraisals - Consulting



**Machinery for the Woodworking, Stone,
Glass, Plastic, and Metalworking Industries**

Vertical drilling head with (10) individual spindles, (5) in "X" axis & (5) in "Y" axis.

- **Machining:**

(1) 12HP (9 kW) Electro spindle router with "HSK F63" adaptor, variable speed from 1,500 - 18,000 RPM;

(1) NC controlled "C" axis for 360° horizontal processing; (1) 30-position plate-type ATC for "on the fly" automatic tool change.

- **Gluing Operation:**

Floating "hot melt" glue pot & application roller with separate thermostats apply glue on the panel edge.

Pneumatically controlled pressure roller with manually adjustable guides for coil & strip feeding; numerically controlled with encoder that measures strip feeding process; preheated tape magazine with warming sensor when the end of the spool is near;

Pneumatically activated saw blade aggregate performs the end trimming for precise fitting of overlapping joints on adjoining edges; Top & Bottom trimming units (two 2.2 kW high frequency motors at 12,000 - 18,000 RPM); top, bottom and side coping devices.

- **Operator & Machine Control:**

"HOMATIC PC 83" IPC+ Windows "NT" + "WoodWOP 5.0" operating system; icon driven graphic interface that allows the operator to quickly & efficiently create programs;

1.44 MB Disk drive, 12" color LCD monitor. RS-422 Serial connection to PC (up to 300 meters), (2) line adaptors RS-232 & 485.2 with 9-25 pin and card for RS-232 line (cable not included); Multitask operating system, input/output modules, axes override, 4-axis interpolation, diagnostic graphics aid for programming,

Machine data & tool management; WoodWOP ver 5.0 for office PC has the same look and functionality of software on the machine, allows transmission of programs and work lists.

- **Complete with:**

(3) coil tape magazines; (1) 100 M3/Hr, (1) 66 M3/Hr vacuum pumps;

- Actual model is **HOMAG BAZ 20/50/16/V/G**

Note: EX-FACTORY's Logistic Department is experienced and setup to provide "Full Service Logistics" from Overseas Suppliers to your Door. ...Packaging, Container Loading, Ocean Freight, Marine Insurance (door to door), US or Canadian Customs, Duty and domestic shipping to your Plant Door.

Sales - Liquidations - Auctions - Appraisals - Consulting

EX-FACTORY INC.: 1805 Sardis Road North | Charlotte, NC 28270 USA | Tel: +1 704-841-2001 | Fax: +1 704-841-1200
Warehouse & Showroom: 8191 Logistic Drive, Ste. E | Zeeland, MI 49464 USA | Tel: +1 616-772-1520 | Fax: +1 616-772-1690