

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



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EXF #: EO-012275

Category: EDGEBANDERS-OVER \$25,000

Brand / Model: HOMAG "KAL 210/7/A20/S2"

Machine Type: EDGEBANDER (W/PRE-MILL &

CORNER ROUNDING)

Year of Mfg.: 2007

Condition : Good Condition

Elect / Voltage: 480 V, 60 Cy, 3 Ph.

Special Note: Special Offer

FOB / Region: MIDWEST

Appr. Repl. Cost.: \$ 210,000

Price: \$ 34,750 *

Comment: Located in our Zeeland

Showroom awaiting STILES

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Leasing: Lease for \$ 706/Mo. at NCL

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

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Please ask me

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Description:

HOMAG OPTIMAT KAL 210/7/A20/S2 EDGEBANDER (W/PRE-MILL & CORNER ROUNDING):

Specifications:

Working Capacity: Edge thickness cap.: 0.4 - 20 mm; min. panel width: 55 mm (2-1/4"); panel thickness: 12 - 60 mm; min. edge length: 7.8".

Infeed Section:

(2) Premilling heads, each with 3 kW - 6,000 RPM motor, (1) with jump control; chip blowoff unit after last head; SIKO digitals for horizontal & turret for vertical adjustments;

- Preheating infeed fence for panel edge.
- Automatic 2-coil feed magazine for coil material up to 3 mm thickness; strip feed magazine for up to 20 mm (3/4") solid wood banding.

Sales - Liquidations - Auctions - Appraisals - Consulting



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• "QA 34 Quick Melt" Glue system per melt hopper feeder & roller applicator (reversible); pneumatic pressure roll section with (1) large dia. driven & (6) idle rollers.

Workstations:

Double motor front & rear end trim: 0.7 HP - 12,000 RPM Motor ea.; pneumatic chamfer setting.

- Top & bottom rough trims: 2 HP 12,000 RPM motor ea.
- Top & bottom profile trim units: For leading & trailing edge, (4) 0.6 HP 12,000 RPM motors; up to 4 mm edge thickness: All trim station motors are: 200 Cy HF and equipped w/electronic brakes.
- Profile tracing from: Top, bottom and side for chamfering or rounding of pretrimmed PVC edges; pneumatically controlled blowing nozzles.
- Max. edge thickness: 3 mm (1/8"); panel thickness: 12 60 mm (15/32" to 2-3/8"); unit laterally adjustable by max. 50 mm (1-31/32"); Collection box for PVC shavings.
- Height adjustment with top pressure beam without tools; manually adjustable with digital mechanical counters.
- Profile Edge Scraping Unit with: Electropneumatic adjustment.
- Top & Bottom buffing unit.

• Feed & Holddown System:

Motorized top pressure beam with powered V-belt holddown.

- 80 mm Wide Heavy-Duty feed chain w/rubber pads, automatic chain track lubrication system.
- 5 HP Feed drive for variable feed speed of 23 98 FPM.

• Operator & Machine Control:

HOMATIC "PC 22", 2 GHz CPU with 512 MB RAM, USB port; functions in XP Windows environment.

Keypad with TFT flat screen LCD display, onscreen fault diagnostic, part & lineal feet/meter tracking, etc.

Diagnostic analysis from HOMAG via Modem fault diagnostic is possible.



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Complete with:

SIKO Digital adjustments on: Top & Bottom trim, fine trim, and scraper stations; 10 KVA - 200 Cy frequency converter, electronic DC brakes on all trim motors.

- Sound cabins for all trim workstations; adjustable outboard panel support with floor supports.
- Actual Model is Optimat KAL 210/7/A20.S2.