

Customer: _____
Offer-No.: **2260-02-1389**

Oberkirch, 15.04.2026

HOMAG KAL 370 AMBITION 2484

Used single-sided HOMAG edge-banding machine for straight edges
For pre-milling (jointing trimming), gluing and post-processing of various kinds of edging materials. Fixed stop on the left side.

Machine type/model: **KAL 370 AMBITION 2484**
Serial-Number: **0-200-24-0779**
Year of MFG: **2015**

EQUIPMENT / SPECIFICATION

BASIC MACHINE

- with 80 mm wide conveyor chain with rubber-coated chain pads,
- workpiece thickness 8 to 60 mm
- top pressure with compound V-belt, automatic height adjustment (to workpiece thickness)
- panel support with roller guide, extractable approx. 700 mm
- glue roller drive in case of feed stop
- hand switch /remote control for setup – mode
- adjustable infeed fence with NC-axis (CAN-bus)
- **Jointing trimming** 2 motors (clockwise, counterclockwise), 2x4kW, rear motor w. jumping function

GLUING SECTION V20, consisting of:

- **QA60 glue application** unit, with PTFE-coating (Teflon), with manual quick-adjustment glue gates
- pneumatic clamping of glue application in mount
- **Pre-melter for EVA** glue
- **Edge magazine**, edge thickness min. 0,4 mm to max. 20 mm
Edge width (height) max 65 mm
- modes: edge rolls, (veneer) strips, solid wood edging
- Pressure zone with automatic horizontal adjustment (NC CAN-axis) to edge thickness,
1 driven & 4 non-driven pressure rollers.

POST-PROCESSING SECTION:

- **Snipping (end-trimming) unit PK85** horizontal, 2 motors, with straight/chamfer cutting function
- **Rough trimming** 2x1.15 kW, top/bottom
- **Corner rounding FK11**, 2 motors (top/bottom) with various trimming heads, motorised adjustment
- **Universal trimming unit**, (e.g. grooving), 3.5 kW, tiltable, w. electro-pneumatic jumping control
- **Multi-Profile (radius-) scraping MN11** with automatic positioning by NC-axis (CAN)
- **Flat scraping (glue joint) FA20**, top/bottom, (version with 3 tracer rollers)
- **Buffing unit FP10**, top/bottom

Control / software:

- powerControl PC 23 PowerTouch
- woodCommander 5

Machine dimensions

1085 x 180 x 235 cm (with opened doors)