



Ref. No.:

1451

## Overview and Technical Data:

# HOMAG BRANDT KDF 650 edge banding machine

[HOMAG](#)

**HE | HOMAG**

Year of Build:

Jan 2012

## Description:

**Used HOMAG BRANDT Profiline KDF 650 with LigMatech Ecomat ZHR Retrurn**

Controls Power Control PC 20+

Single-sided edge banding machine for processing straight workpiece edges and for gluing and reworking various edge materials in longitudinal and transverse throughfeed.

## Technical Data:

- Workpiece thickness: 8 - 60 mm
- Workpiece width
  - min. 70 mm (for workpiece thickness 12-22 mm)
  - min. 120 mm (for workpiece thickness 23–40 mm)
  - min. d150 mm (for workpiece thickness 41–60 mm)
- Workpiece protrusion: 38 mm
- Edge material roll 0.4 - 3 mm
- roll diameter max. 830 mm
- Edge material strips 0.4 - 12 mm
- Working height 950 mm
- Feed rate 8 -18 m/min
- Feed rate max. with profile cutter 11 m/min
- Feed max. with profile cutter in conjunction with VKNR 4839 14 m/min
- Unit equipment
- Joining unit 2 x 2.2kW; 200 Hz
- Gluing unit A12 Workpiece preheating, quickmelt application unit, glue reactivation (infrared emitter), automatic edge magazine with reinforced pre-cutting shears, pressure zone with driven main pressure roller and 3 free-running holding pressure rollers.
- Cross-cut unit bevel/straight 2x 0.35 kW; 12000 rpm
- Pneumatic 2-point adjustment of cross-cuts
- Pre-milling unit 2 x 0.55 kW; 12000 rpm counter rotation

- Multifunction profile trimming unit 2 x 0.4 kW; 200 Hz; 12000 rpm
- Profile scraper With quick-change heads
- Glue joint scraper
- Buffing unit 2x 0.18 kW
- Pneumatic package for caps and scraper
- Power Control PC 20+ electronic control unit
- Pneumatic connection Min. 6 bar

## **Technical Data:**

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Control:

[CNC](#)

## **Dimensions and Weight:**

Length:

6.250 mm

Weight:

3.000 kg

## **Buyer Information:**

Condition:

[Very good condition](#)

Available:

[Immediately](#)

Sold as:

[EXW \(Ex Works - Incoterm\)](#)

VAT:

[19 %](#)

Buyers Premium:

[18 %](#)

Location:

Germany

## **Images:**







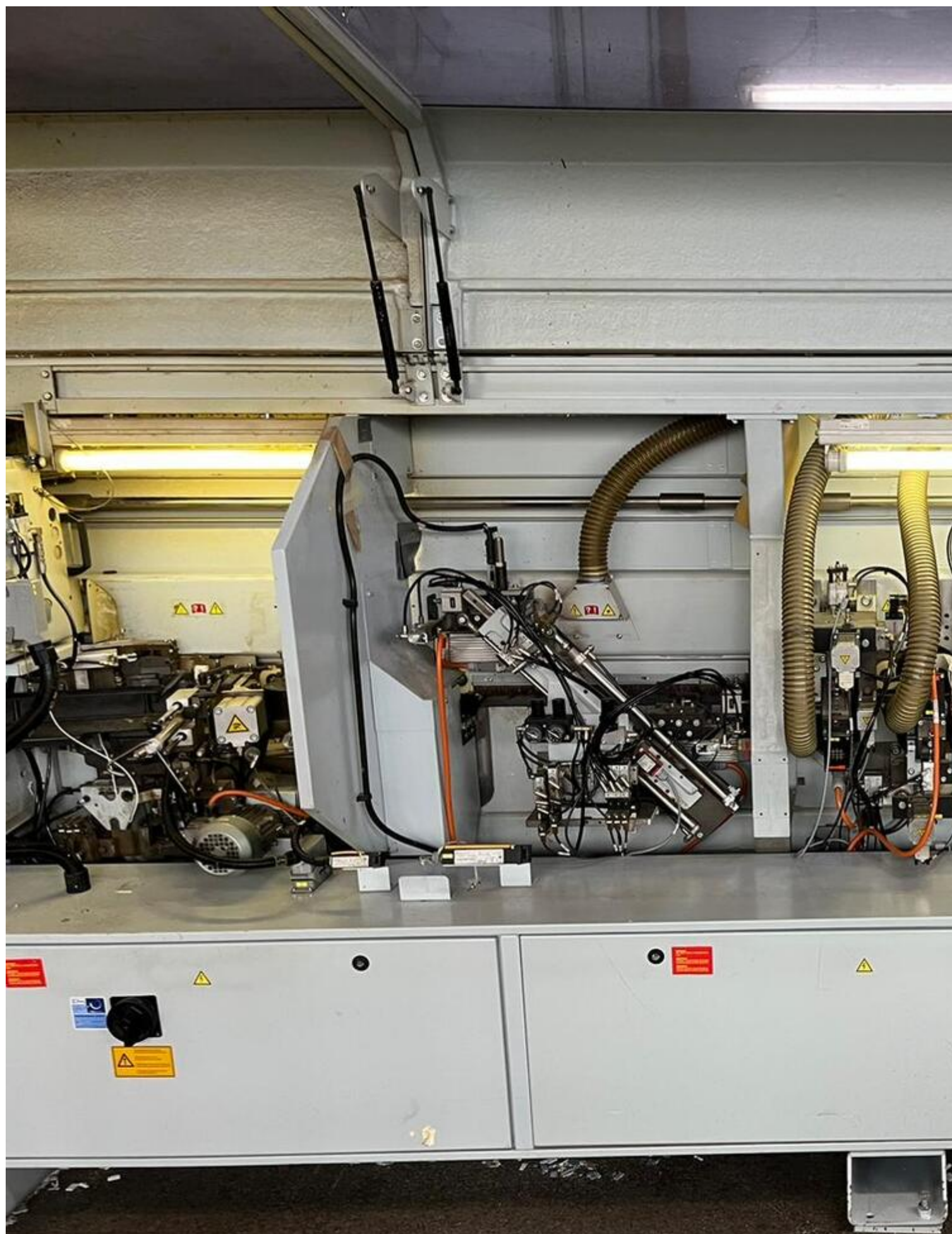






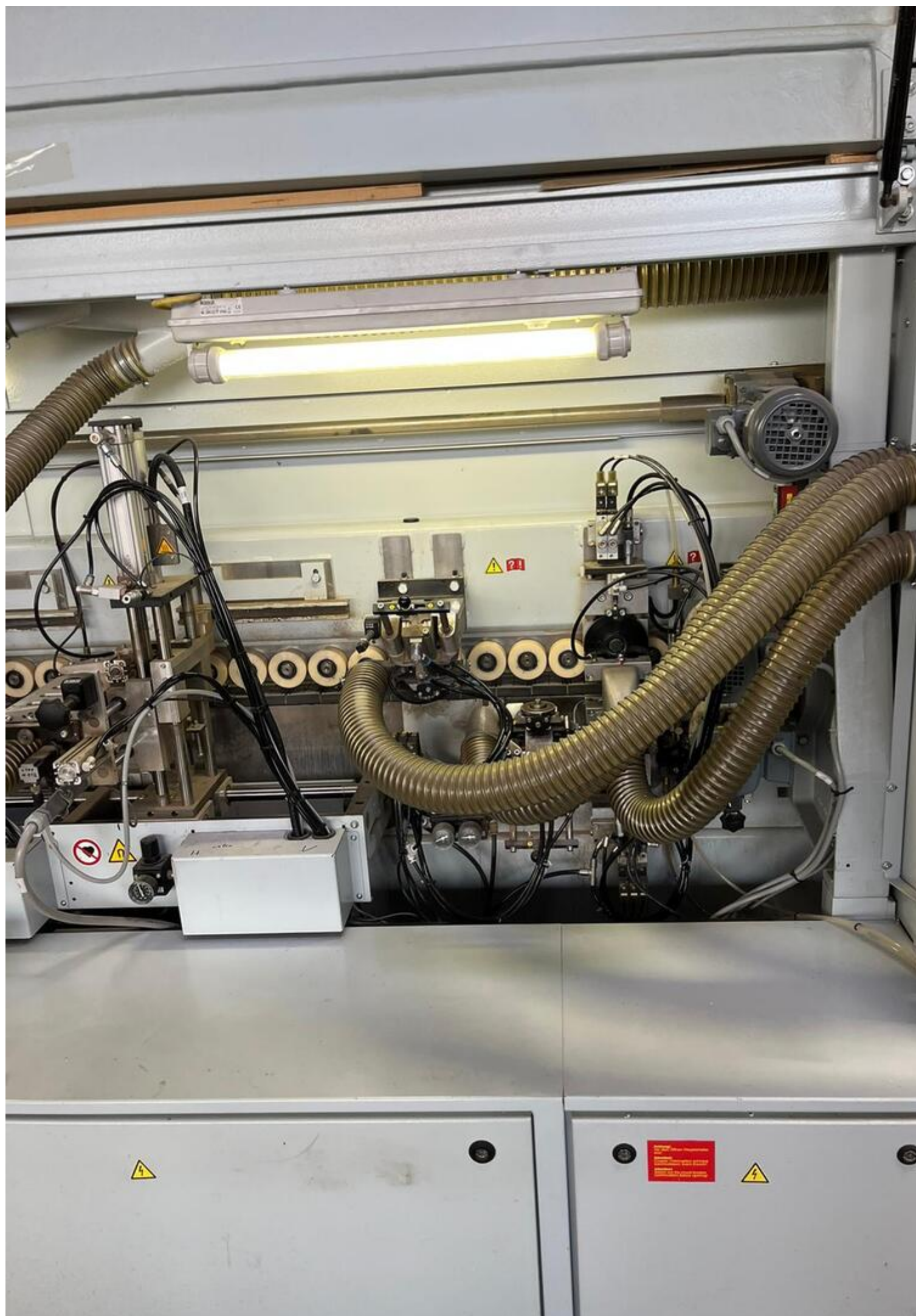






























































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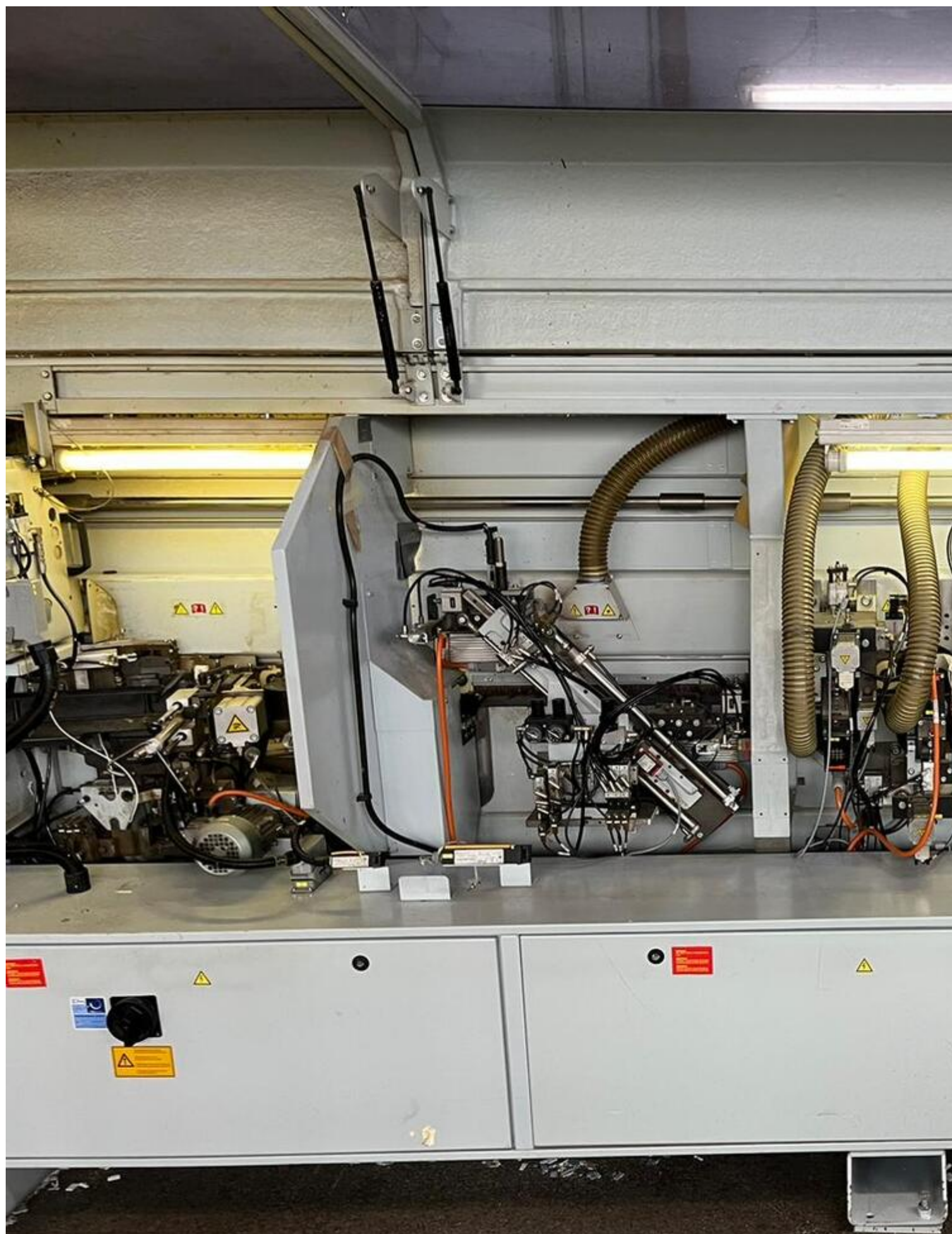






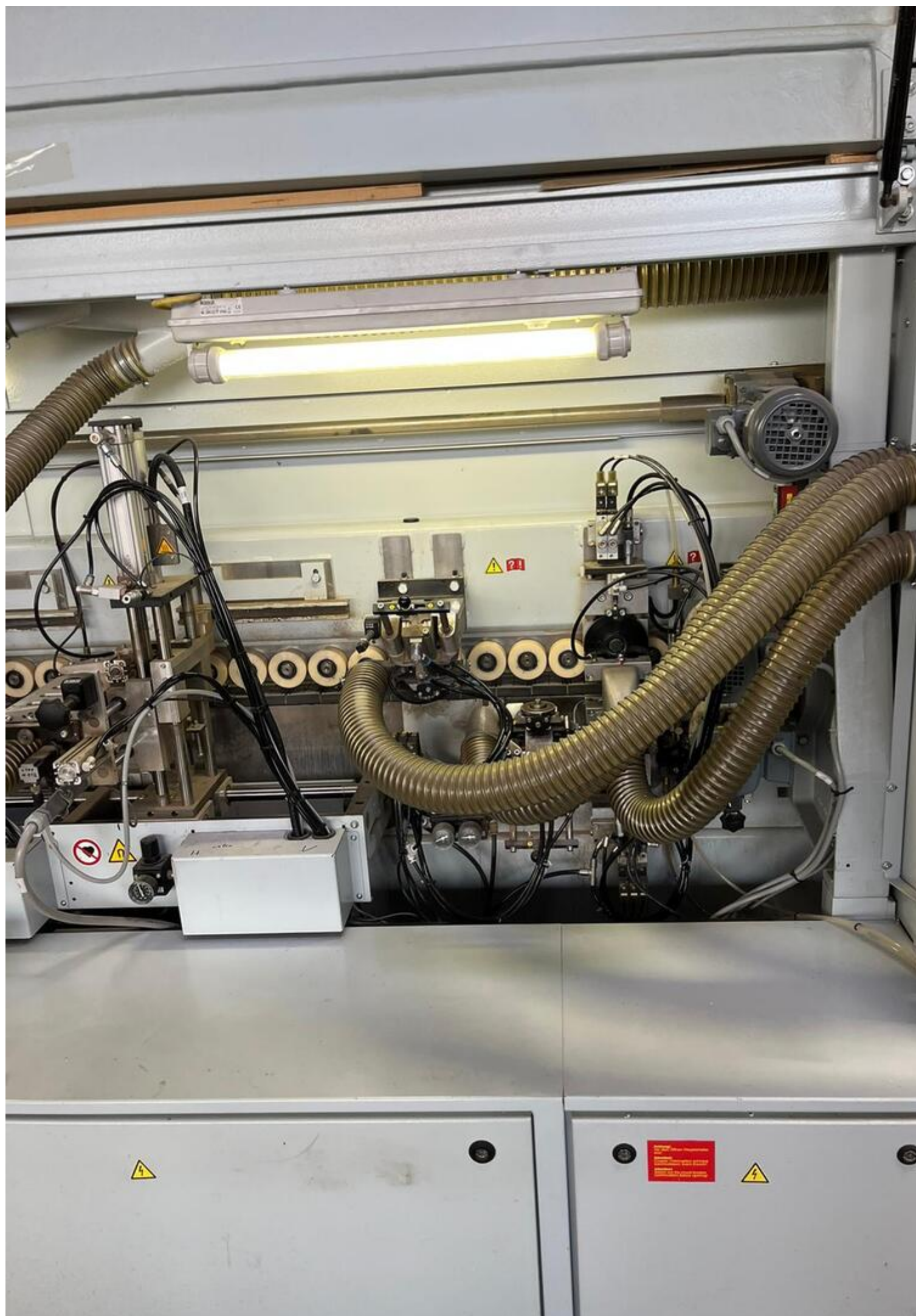






























































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