

Model O-KDF-990

24.8 KW, 460 volt three phase, 50 amps

Max edgebanding material height 65 mm (2.5")

Edgebanding material thickness (strip/coil) 0.4 mm to 20 mm

Max workpiece thickness 8 mm to 60 mm (0.31"-2.3")

3-1/4" wide rubber padded table feed track chain

Adjustable top rubber wheel pressure beam

33" diameter edgebanding coil tray

Adjustable infeed table fence

**1st station:** (2) Head Pre-Milling

**2nd station:** hot melt glue and edgebanding application

Bottom glue pot with top quick melt glue system

Accepts pellet type glue

Reversible rotation of glue roller

Pneumatic edgebanding cut off guillotine

3 mm PVC guillotine capacity

(1) 5-1/4" diameter x 2-1/2" high main pressure roller

(4) 3-1/4" diameter x 2-1/2" high aux pressure rollers

**3rd station:** edgebanding end trimmers

0.35 Kw, 200 Hz, 12,000 rpm

90 and 15 degree saw blade angle capacity

Saw blade diameter capacity 100 mm with 32 mm arbor

**4th station:** top and bottom edgebanding rough trimmers

0.55 kw, 200 Hz, 12,000 rpm

Tool cutter capacity 70 mm x 25 mm x 16 mm

**5th station:** top and bottom tilting edgebanding fine/rounding trimmers

0.55 kw, 200 hz, 12,000 rpm

**6th station:** universal trimmer groover head

4 kw, 12,000 rpm drive motor

Pneumatic actuation for station bypass

**7th station:** front and rear corner rounding unit

0.35 kw, 200 hz, 10,940 rpm

Max feed rate 10 m/min

Max workpiece overhang 38 mm

**8th station:** top and bottom edgebanding draw blade scrapping unit

**9th station:** top and bottom edgebanding buffing heads

0.18 kw, 60 hz, 1450 rpm

Wheel capacity 150 mm x 40 mm

**10th station:** Leister heat reactor unit

2.2 kw feedworks drive motor

Variable speed feedworks controls

Sound and safety enclosure around machine work stations

Telescopic roller top outboard panel support arm

Front operator control station

Brandt power control PC16

8" color display with soft touch keypad

Integrated electronic line control system (no limit switches for station control)

(1) floor mounted power transformer

440/480 volt three phase primary, 400 volt secondary volts

Includes machine manual

S/N 0-26-02-9615