

Family: EDGE BANDING - SQUARING

Code:
004471

SubFamily: Single Sided Edgebander

Brand: BRANDT

Model: KDF 440 C



Type of edging Thin edge Thick edge Solid wood

Gluing System EVA Hotmelt

Premilling Unit yes

Corner Rounding Unit yes

Max feed speed 11 m/min

Min. panel height 8 mm

Max. panel height 50 mm

Min. edge thickness 0.4 mm

Max. edge thickness 8 mm

Max. forward feed speed 11 m/min

Top pressure yes

Pressure with idle wheels

Panel support guides yes

No. Panel Sizing / Milling units 1

NO. PANEL SIZING / MILLING UNITS 1

Unit : pre-milling unit
 automatic timed intervention : yes
 motor power : 2.2 KW
 r.p.m. : 12000 RPM

Lamps to preheat the side of the panel yes

Edge coil magazine yes

no. positions 1

Gluing system yes

glue pot for hot melt glue yes

premelter for hot melt glue yes

Roller set to press the edge yes

no. pressure roller 3

No. Edge Processing Units 6

NO. EDGE PROCESSING UNITS 1

Processing Unit : end trimming unit
 no. motors : 2
 motor power : 0.18 KW
 r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 2

Processing Unit : top and bottom rough trimming unit
 no. motors : 2
 motor power : 0.55 KW
 r.p.m. : 11300 RPM

NO. EDGE PROCESSING UNITS 3

Processing Unit : Corner rounding unit
 no. motors : 2
 automatic timed intervention : yes

NO. EDGE PROCESSING UNITS 4
 Processing Unit : edge scraping unit

NO. EDGE PROCESSING UNITS 5
 Processing Unit : glue scraping unit

NO. EDGE PROCESSING UNITS 6
 Processing Unit : buffing unit
 no. motors : 2

Control system PC 20+

Safety standard CE mark yes

Total installed power 8.5 KW