

Family: EDGEBANDING MACHINES	Code: 004471
SubFamily: Single Edgebanders	
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
Maximum panel thickness	60 mm
Operating Units	8 nr
Min. panel height	8 mm
Max. panel height	60 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 EVA hot melt glue	yes
premelter for EVA 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

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

no. motors : 2

motor power : 0.55 KW

r.p.m. : 11300 RPM

NO. EDGE PROCESSING UNITS 3

Processing Unit : Corner rounding

no. motors : 2

automatic timed intervention : yes

NO. EDGE PROCESSING UNITS 4

Processing Unit : edge scraping

NO. EDGE PROCESSING UNITS 5

Processing Unit : glue scraping

NO. EDGE PROCESSING UNITS 6

Processing Unit : buffing

no. motors : 2

Control system	PC 20+
Safety standard CE mark	yes
Total installed power	8.5 KW