

Family: EDGEBANDING MACHINES	Code: 003588
SubFamily: Single Sided Edgebanders	
Brand: BRANDT	
Model: KDF 990 PROFILINE	



Gluing System	EVA Hotmelt
Premilling Unit	yes
Corner Rounding Unit	yes
Grooving Unit	yes
Min. panel height	.31 inch
Max. panel height	2.36 inch
Max. edge thickness	.79 inch
Top pressure	yes
Pressure with	rubber belt
No. Panel Sizing / Milling units	1

NO. PANEL SIZING / MILLING UNITS 1
Unit : pre-milling unit

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	5
No. Edge Processing Units	8

NO. EDGE PROCESSING UNITS 1

Processing Unit : end trimming

no. motors : 2

with positioning by NC : yes

motor power : 0.35 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. : 12000 RPM

NO. EDGE PROCESSING UNITS 3

Processing Unit : fine trimming to trim and round

no. motors : 2

motor power : 0.55 KW

r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 4

Processing Unit : milling hogging

no. motors : 1

with positioning by NC : yes

automatic timed intervention : yes

motor power : 4 KW

r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 5

Processing Unit : Corner rounding

Max. machining speed : 32.81 ft/min

motor power : 0.35 KW

r.p.m. : 10940 RPM

NO. EDGE PROCESSING UNITS 6

Processing Unit : edge scraping

NO. EDGE PROCESSING UNITS 7

Processing Unit : buffing

no. motors : 2

NO. EDGE PROCESSING UNITS 8

Processing Unit : air heating

Control system

PC 16 control with 8" Colour Display