

Family: EDGEBANDING MACHINES	Code: 004178
SubFamily: Single Sided Edgebanders	
Brand: BRANDT	
Model: KDF 670 PROFILINE	



Type of edging	Thin edge Thick edge Solid wood
Gluing System	EVA Hotmelt
Premilling Unit	yes
Corner Rounding Unit	yes
Max feed speed	16 m/min
Min. panel height	8 mm
Max. panel height	60 mm
Min. edge thickness	0.4 mm
Max. edge thickness	12 mm
Max. forward feed speed	16 m/min
Top pressure	yes
Pressure with	idle wheels

Panel support guides	yes
with positioning by NC	yes
No. Panel Sizing / Milling units	1
NO. PANEL SIZING / MILLING UNITS 1 Unit : pre-milling unit Constructor model : FG 3520 automatic timed intervention : yes motor power : 2.2 KW	
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	4
with positioning by NC	yes
No. Edge Processing Units	7
NO. EDGE PROCESSING UNITS 1 Processing Unit : end trimming Constructor model : HL 6110 no. motors : 2 motor power : 0.35 KW r.p.m. : 12000 RPM	
NO. EDGE PROCESSING UNITS 2 Processing Unit : top and bottom rough trimming Constructor model : VF 3210 no. motors : 2 motor power : 0.55 KW	
NO. EDGE PROCESSING UNITS 3 Processing Unit : fine trimming to trim and round Constructor model : MF 6210 no. motors : 2 with positioning by NC : yes motor power : 0.55 KW	

NO. EDGE PROCESSING UNITS 4
 Processing Unit : Corner rounding
 Constructor model : FF 6220
 no. motors : 2
 motor power : 0.35 KW
 r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 5
 Processing Unit : edge scraping
 Constructor model : MF 6500
 with positioning by NC : yes

NO. EDGE PROCESSING UNITS 6
 Processing Unit : glue scraping
 Constructor model : ZF 6600

NO. EDGE PROCESSING UNITS 7
 Processing Unit : buffing
 Constructor model : FP 6810
 no. motors : 2
 motor power : 0.18 KW

Spray unit	yes
Control system	POWER CONTROL PC 20+
Safety standard CE mark	yes
Total installed power	16 KW