

Family: EDGE-BANDING	Code: 004113
SubFamily: Single Sided Edgebander	
Brand: BRANDT	
Model: KDF 660 PROFILINE	



Type of edging	Thin edge Thick edge Solid wood
Gluing System	EVA Hotmelt
Premilling Unit	yes
Corner Rounding Unit	yes
Max feed speed	52.49 ft/min
Min. panel height	.39 inch
Max. panel height	2.36 inch
Min. edge thickness	.02 inch
Max. edge thickness	.47 inch
Max. forward feed speed	52.49 ft/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
 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 4

with positioning by NC yes

No. Edge Processing Units 7

NO. EDGE PROCESSING UNITS 1

Processing Unit : end trimming unit
 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 unit
 no. motors : 2
 motor power : 0.55 KW
 r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 3

Processing Unit : fine trimming unit to trim and round
 no. motors : 2
 with positioning by NC : yes
 motor power : 0.55 KW
 r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 4

Processing Unit : Corner rounding unit
 no. motors : 2
 motor power : 0.35 KW
 r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 5

Processing Unit : edge scraping unit

NO. EDGE PROCESSING UNITS 6

Processing Unit : glue scraping unit

NO. EDGE PROCESSING UNITS 7

Processing Unit : buffing unit
 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	16.5 KW