

Family: EDGEBANDING MACHINES	Code: 003238
SubFamily: Single Sided Edgebanders	
Brand: BRANDT	
Model: KDF 660 PROFILINE	



Gluing System	EVA Hotmelt
Premilling Unit	yes
Corner Rounding Unit	yes
Min. panel height	.31 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. : 11800 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

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
no. motors : 2
motor power : 0.35 KW
r.p.m. : 10940 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 : fine trimming to trim and round
no. motors : 2
with positioning by NC : yes
motor power : 0.55 KW
r.p.m. : 11300 RPM

NO. EDGE PROCESSING UNITS 4
 Processing Unit : Corner rounding
 no. motors : 2
 motor power : 0.95 KW
 r.p.m. : 10940 RPM

NO. EDGE PROCESSING UNITS 5
 Processing Unit : edge scraping

NO. EDGE PROCESSING UNITS 6
 Processing Unit : glue scraping

NO. EDGE PROCESSING UNITS 7
 Processing Unit : buffing

Spray unit yes

Control system POWER CONTROL PC 20 +

Safety standard CE mark yes

Total installed power 16.1 KW