

Family: EDGEBANDING MACHINES	Code: 003221
SubFamily: Single Sided Edgebanders	
Brand: BRANDT	
Model: HIGHFLEX 1650 AIRTEC	



Type of edging	Thin edge Thick edge Solid wood
Gluing System	EVA Hotmelt Hot Air
Premilling Unit	yes
Corner Rounding Unit	yes
Max feed speed	18 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	12 mm
Max. forward feed speed	18 m/min

Top pressure	yes
Pressure with	rubber belt
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. : 11630 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
warm air	yes
Roller set to press the edge	yes
no. pressure roller	4
with positioning by NC	yes
No. Edge Processing Units	6

NO. EDGE PROCESSING UNITS 1

Processing Unit : end trimming
no. motors : 2
motor power : 0.55 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 : Corner rounding

no. motors : 2

with positioning by NC : yes

motor power : 0.4 KW

r.p.m. : 12000 RPM

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

motor power : 0.18 KW

Control system

POWER TOUCH

Safety standard CE mark

yes