

Family: EDGE-BANDING	Code: 003221
SubFamily: Single Sided Edgebander	
Brand: BRANDT	
Model: HIGHFLEX 1650 airTec	



Gluing System	Hot Air
Premilling Unit	yes
Corner Rounding Unit	yes
Max feed speed	59.06 ft/min
Max. panel height	2.36 inch
Max. edge thickness	.47 inch
Max. forward feed speed	59.06 ft/min
Top pressure	yes
Pressure with	rubber belt
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. : 11630 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
warm air	yes
hot air	AIR TECH
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 unit
 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 unit
 no. motors : 2
 motor power : 0.55 KW
 r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 3

Processing Unit : Corner rounding unit
 no. motors : 2
 with positioning by NC : yes

NO. EDGE PROCESSING UNITS 4

Processing Unit : edge scraping unit

NO. EDGE PROCESSING UNITS 5

Processing Unit : glue scraping unit

NO. EDGE PROCESSING UNITS 6

Processing Unit : buffing unit
 no. motors : 2

Control system

CONTROL SYSTEM POWER TOUCH

Safety standard CE mark

yes