Family: EDGEBANDING MACHINES	Code: 003968
SubFamily: Single Edgebanders	
Brand: BRANDT	
Model: AMBITION 1650 AIRTEC	



Type of edging	Thin edge Thick edge Solid wood
Gluing System	Hot Air
Premilling Unit	yes
Corner Rounding Unit	yes
Max feed speed	18 m/min
Min. panel height	8 mm
Max. panel height	60 mm
Min. panel length	160 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
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
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
warm air	AIRTEC AT 15
Roller set to press the edge	yes
no. pressure roller	4
No. Edge Processing Units	6
	NO. EDGE PROCESSING UNITS 1 Processing Unit : end trimming no. motors : 2 Max. machining speed : 18 m/min motor power : 0.35 KW r.p.m. : 12000 RPM
	NO. EDGE PROCESSING UNITS 2 Processing Unit : fine trimming 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 3 Processing Unit : Corner rounding Constructor model : WD 60 no. motors : 2 with positioning by NC : yes Max. machining speed : 11 m/min motor power : 0.35 KW r.p.m. : 12000 RPM
	NO. EDGE PROCESSING UNITS 4 Processing Unit : edge scraping with positioning by NC : yes
	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
Spray unit	yes
Control system	HOMAG POWERTOUCH
Safety standard CE mark	yes
Total installed power	24 KW