

Family: EDGEBANDING MACHINES	Code: 004197
SubFamily: Single Sided Edgebanders	
Brand: BRANDT + LIGMATECH	
Model: KDF 1430 AMBITION+ ZHR01	



Type of edging	Thin edge Thick edge Solid wood Veneer
Gluing System	EVA Hotmelt
Premilling Unit	yes
Corner Rounding Unit	yes
Min. edge thickness	.02 inch
Max. edge thickness	.31 inch
Max. forward feed speed	36.09 ft/min
Top pressure	yes
Pressure with	idle wheels
No. Panel Sizing / Milling units	1

NO. PANEL SIZING / MILLING UNITS 1

Unit : pre-milling unit

automatic timed intervention : 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
Roller set to press the edge	yes
No. Edge Processing Units	6

NO. EDGE PROCESSING UNITS 1

Processing Unit : end trimming

no. motors : 2

with positioning by NC : yes

NO. EDGE PROCESSING UNITS 2

Processing Unit : fine trimming to trim and round

no. motors : 2

with positioning by NC : yes

NO. EDGE PROCESSING UNITS 3

Processing Unit : Corner rounding

no. motors : 1

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

Control system	Power Control PC20+
Safety standard CE mark	yes