

Family: EDGEBANDING MACHINES	Code: 002864
SubFamily: Single Sided Edgebanders	
Brand: BIESSE	
Model: STREAM B1	



Type of edging	Thin edge Thick edge
Gluing System	EVA Hotmelt
Premilling Unit	yes
Corner Rounding Unit	yes
Max. panel height	2.36 inch
Min. edge thickness	.02 inch
Max. edge thickness	.12 inch
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

Lamps to preheat the side of the panel	yes
Edge coil magazine	yes
no. positions	2
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. pressure roller	4
with positioning by NC	yes
No. Edge Processing Units	8

NO. EDGE PROCESSING UNITS 1

Processing Unit : end trimming

no. motors : 2

motor power : 0.65 KW

r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 2

Processing Unit : fine trimming to trim and round

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

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

NO. EDGE PROCESSING UNITS 7
Processing Unit : air heating

NO. EDGE PROCESSING UNITS 8
Processing Unit : milling hogging

Spray unit	yes
Control system	CNI
Safety standard CE mark	yes
Total installed power	31 KW
