

Family: EDGEBANDING MACHINES

Code:
004235

SubFamily: Double Sided Edgebanders And Combination Edgebanding Machines

Brand: BIESSE

Model: STREAM B1



Type of edging	Thin edge Thick edge
Gluing System	PUR
Corner Rounding Unit	yes
Combination Squaring Edgebanding Machine	First and Second Pass
Max Panel Width	1600 mm
Max. panel height	60 mm
Max. panel width	1600 mm
Min. edge thickness	0.4 mm
Max. edge thickness	3 mm
Top pressure	yes
Pressure with	rubber belt
Panel support guides	yes
No. Panel Sizing / Milling units Left Side	3

NO. PANEL SIZING / MILLING UNITS LEFT SIDE 1

Unit : double chipper, top and bottom

Constructor model : DT10

with positioning by NC : yes

motor power : 8.1 KW

r.p.m. : 6000 RPM

NO. PANEL SIZING / MILLING UNITS LEFT SIDE 2

Unit : miller hogger

with positioning by NC : yes

motor power : 6 KW

r.p.m. : 12000 RPM

NO. PANEL SIZING / MILLING UNITS LEFT SIDE 3

Unit : miller hogger

with positioning by NC : yes

motor power : 6 KW

r.p.m. : 12000 RPM

Same technical characteristics on the left side yes

Edge coil magazine yes

no. positions 6

Gluing system yes

glue pot for PUR glue yes

premelter for PUR glue yes

premelter for PUR glue MC30

Roller set to press the edge yes

no. pressure roller 7

with positioning by NC yes

No. Edge Processing Units 6

NO. EDGE PROCESSING UNITS 1

Processing Unit : end trimming

Constructor model : IT90

no. motors : 2

motor power : 0.65 KW

r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 2

Processing Unit : top and bottom rough trimming
 Constructor model : RS10
 no. motors : 2
 motor power : 2 KW
 r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 3

Processing Unit : fine trimming to trim and round
 Constructor model : RF40
 no. motors : 2
 with positioning by NC : yes
 motor power : 1 KW
 r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 4

Processing Unit : milling hogging
 Constructor model : EB40
 no. motors : 1
 with positioning by NC : yes
 motor power : 6 KW
 r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 5

Processing Unit : milling hogging
 Constructor model : EB40
 no. motors : 1
 automatic tool change : yes
 with positioning by NC : yes
 motor power : 6 KW
 r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 6

Processing Unit : glue scraping
 Constructor model : RC20

Spray unit	yes
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Safety standard CE mark	yes
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