

Family: EDGE BANDING

Code:
004235

SubFamily: Double Sided Combination Edgebander

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 polyurethane glue yes

premelter for polyurethane glue yes

premelter for polyurethane 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 unit
 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 unit
 Constructor model : RS10
 no. motors : 2
 motor power : 2 KW
 r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 3

Processing Unit : fine trimming unit 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 unit
 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 unit
 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 unit
 Constructor model : RC20

Spray unit yes

Safety standard CE mark yes