

Family: EDGEBANDING MACHINES

Code:
004475

SubFamily: Single Edgebanders

Brand: STEFANI

Model: EVOLUTION ONE - 108 J PROFILE



Subfamily 2

Softforming

Type of edging

Thin edge Thick edge

Gluing System

EVA Hotmelt

Max feed speed

25 m/min

Maximum panel thickness

60 mm

Operating Units

9 nr

Min. panel height

10 mm

Max. panel height

60 mm

Min. panel length

320 mm

Max. panel length

3200 mm

Min. panel width

120 mm

Max. panel width

1200 mm

Min. edge thickness	0.3 mm
Max. edge thickness	3 mm
Max. forward feed speed	25 m/min
Top pressure	yes
Pressure with	rubber belt
Panel support guides	yes
Infeed panel alignment system	yes
No. Panel Sizing / Milling units	2

NO. PANEL SIZING / MILLING UNITS 1

Unit : miller hogger
automatic timed intervention : yes
motor power : 6.6 KW

NO. PANEL SIZING / MILLING UNITS 2

Unit : miller hogger
automatic timed intervention : yes
motor power : 6.6 KW

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	6
Roller set to press the edge on softformed profiles	yes
no. pressure roller sets	2
No. Edge Processing Units	6

NO. EDGE PROCESSING UNITS 1

Processing Unit : end trimming
no. motors : 2
motor power : 0.55 KW
r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 2

Processing Unit : fine trimming to trim and round

no. motors : 2

motor power : 1 KW

r.p.m. : 10000 RPM

NO. EDGE PROCESSING UNITS 3

Processing Unit : fine trimming to trim and round

no. motors : 2

motor power : 1 KW

r.p.m. : 10000 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

motor power : 0.3 KW

r.p.m. : 1500 RPM

Spray unit	yes
Units fitted on overtables	yes
Safety standard CE mark	yes