

Family: EDGEBANDING MACHINES	Code: 004475
SubFamily: Single Sided 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