

Family: EDGEBANDING MACHINES	Code: 002614
SubFamily: Single Sided Edgebanders	
Brand: IDM	
Model: ACTIVA / 1 - 98	



Subfamily	Softforming
Gluing System	EVA Hotmelt
Premilling Unit	yes
Corner Rounding Unit	yes
Grooving Unit	yes
Max. panel height	2.36 inch
Max. edge thickness	.12 inch
Top pressure	yes
Pressure with	rubber belt
Panel support guides	yes
No. Panel Sizing / Milling units	3

NO. PANEL SIZING / MILLING UNITS 1

Unit : pre-milling unit
automatic timed intervention : yes
motor power : 4 KW

NO. PANEL SIZING / MILLING UNITS 2

Unit : trimmer
motor power : 1 KW
r.p.m. : 12000 RPM

NO. PANEL SIZING / MILLING UNITS 3

Unit : miller hogger
automatic timed intervention : yes
motor power : 4 KW
r.p.m. : 12000 RPM

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 on softformed profiles yes

No. Edge Processing Units 9

NO. EDGE PROCESSING UNITS 1

Processing Unit : end trimming
no. motors : 2
motor power : 0.35 KW
r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 2

Processing Unit : top and bottom rough trimming
no. motors : 2
motor power : 1 KW
r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 3

Processing Unit : fine trimming to trim and round
no. motors : 2
with positioning by NC : yes
motor power : 0.55 KW
r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 4

Processing Unit : Corner rounding
no. motors : 4
motor power : 0.55 KW
r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 5

Processing Unit : glue scraping

NO. EDGE PROCESSING UNITS 6

Processing Unit : edge scraping

NO. EDGE PROCESSING UNITS 7

Processing Unit : glue scraping

NO. EDGE PROCESSING UNITS 8

Processing Unit : buffing
no. motors : 2

NO. EDGE PROCESSING UNITS 9

Processing Unit : air heating

Spray unit yes

Control system MAGELIS

Safety standard CE mark yes

Total installed power 46 KW