

Family: EDGEBANDING MACHINES	Code: 003944
SubFamily: Single Sided Edgebanders	
Brand: IMA	
Model: COMBIFORM/K/I/R75/1035/V/R3	



Type of edging	Thin edge Thick edge
Gluing System	EVA Hotmelt
Premilling Unit	yes
Max feed speed	25 m/min
Min. panel height	14 mm
Max. panel height	55 mm
Min. panel length	350 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 3

NO. PANEL SIZING / MILLING UNITS 1

Unit : miller hogger

with positioning by NC : yes

motor power : 7.5 KW

r.p.m. : 18000 RPM

NO. PANEL SIZING / MILLING UNITS 2

Unit : miller hogger

with positioning by NC : yes

motor power : 7.5 KW

r.p.m. : 18000 RPM

NO. PANEL SIZING / MILLING UNITS 3

Unit : miller hogger

with positioning by NC : yes

motor power : 7.5 KW

r.p.m. : 18000 RPM

Edge coil magazine yes

no. positions 2

Gluing system yes

glue pot for EVA hot melt glue yes

Roller set to press the edge yes

no. pressure roller 4

with positioning by NC yes

No. Edge Processing Units 3

NO. EDGE PROCESSING UNITS 1

Processing Unit : end trimming

no. motors : 2

motor power : 0.22 KW

r.p.m. : 17250 RPM

NO. EDGE PROCESSING UNITS 2

Processing Unit : fine trimming to trim and round

no. motors : 1

with positioning by NC : yes

motor power : 1.5 KW

r.p.m. : 8600 RPM

NO. EDGE PROCESSING UNITS 3

Processing Unit : buffing

no. motors : 2

with positioning by NC : yes

motor power : 0.18 KW

r.p.m. : 1375 RPM

Spray unit yes

Control system IMATRONIC 231

Safety standard CE mark yes