

Family: EDGEBANDING MACHINES	Code: 002089
SubFamily: Single Sided Edgebanders	
Brand: IMA	
Model: COMBIMA /K/I/R75/800/F/R2	



Gluing System	EVA Hotmelt
Premilling Unit	yes
Corner Rounding Unit	yes
Max feed speed	114.83 ft/min
Min. panel height	.55 inch
Max. panel height	2.36 inch
Max. panel width	165.35 inch
Max. edge thickness	.12 inch
Max. forward feed speed	114.83 ft/min
Top pressure	yes
Pressure with	rubber belt
Panel support guides	yes

with positioning by NC	yes
Infeed panel alignment system	yes
No. Panel Sizing / Milling units	1
NO. PANEL SIZING / MILLING UNITS 1 Unit : pre-milling unit automatic timed intervention : yes with positioning by NC : yes motor power : 4.5 KW r.p.m. : 9000 RPM	
Edge coil magazine	yes
no. positions	12
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	5
with positioning by NC	yes
No. Edge Processing Units	7
NO. EDGE PROCESSING UNITS 1 Processing Unit : end trimming no. motors : 2 Max. machining speed : 104.99 ft/min motor power : 0.2 KW	
NO. EDGE PROCESSING UNITS 2 Processing Unit : top and bottom rough trimming no. motors : 2 motor power : 0.66 KW	

NO. EDGE PROCESSING UNITS 3

Processing Unit : Corner rounding

Constructor model : 08.353

no. motors : 2

automatic tool change : yes

with positioning by NC : yes

automatic timed intervention : yes

Max. machining speed : 98.43 ft/min

motor power : 0.4 KW

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

NO. EDGE PROCESSING UNITS 7

Processing Unit : superfinishing with spheres

Spray unit	yes
Control system	IMATRONIC 150
Safety standard CE mark	yes