

Family: EDGE BANDING

Code:
003884

SubFamily: Single Sided Edgebander

Brand: IMA

Model: ADVANTAGE 700



Type of edging	Thin edge Thick edge Solid wood
Gluing System	EVA Hotmelt
Premilling Unit	yes
Corner Rounding Unit	yes
Max feed speed	20 m/min
Min. panel height	8 mm
Max. panel height	60 mm
Min. panel length	150 mm
Min. panel width	65 mm
Min. edge thickness	0.3 mm
Max. edge thickness	12 mm
Max. forward feed speed	20 m/min

Top pressure	yes
Pressure with	rubber belt
Panel support guides	yes
No. Panel Sizing / Milling units	1

NO. PANEL SIZING / MILLING UNITS 1

Unit : pre-milling unit
 automatic timed intervention : yes
 motor power : 3 KW
 r.p.m. : 11500 RPM

Lamps to preheat the side of the panel	yes
Edge coil magazine	yes
no. positions	1
Gluing system	yes
glue pot for hot melt glue	yes
Roller set to press the edge	yes
no. pressure roller	6
No. Edge Processing Units	6

NO. EDGE PROCESSING UNITS 1

Processing Unit : end trimming unit
 Constructor model : 08.415
 no. motors : 2
 motor power : 0.66 KW
 r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 2

Processing Unit : fine trimming unit to trim and round
 Constructor model : 08.055
 no. motors : 2
 motor power : 1 KW
 r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 3

Processing Unit : Corner rounding unit
 Constructor model : 08.342
 no. motors : 2
 motor power : 0.66 KW
 r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 4

Processing Unit : edge scraping unit
 Constructor model : 08.519

NO. EDGE PROCESSING UNITS 5

Processing Unit : glue scraping unit
 Constructor model : 08.50

NO. EDGE PROCESSING UNITS 6

Processing Unit : buffing unit
 Constructor model : 08.612
 no. motors : 2
 motor power : 0.25 KW
 r.p.m. : 1500 RPM

Control system	ICOS OPEN
Safety standard CE mark	yes
Total installed power	26 KW