

Family: EDGEBANDING MACHINES	Code: 004285
SubFamily: Single Sided Edgebanders	
Brand: SCM	
Model: OLIMPIC S 3000	



Type of edging	Thin edge Thick edge Solid wood
Gluing System	EVA Hotmelt
Premilling Unit	yes
Corner Rounding Unit	yes
Max feed speed	18 m/min
Min. panel height	10 mm
Max. panel height	60 mm
Min. panel length	170 mm
Max. panel length	1600 mm
Min. edge thickness	0.4 mm
Max. edge thickness	22 mm
Max. forward feed speed	18 m/min

Top pressure	yes
Pressure with	idle wheels
Panel support guides	yes
with positioning by NC	yes
No. Panel Sizing / Milling units	1
NO. PANEL SIZING / MILLING UNITS 1 Unit : pre-milling unit Constructor model : TT/A automatic timed intervention : yes motor power : 2.2 KW r.p.m. : 12000 RPM	
Edge coil magazine	yes
no. positions	1
Gluing system	yes
glue pot for EVA hot melt glue	yes
premelter for EVA hot melt glue	yes
premelter for EVA hot melt glue	QMS
Roller set to press the edge	yes
no. pressure roller	5
No. Edge Processing Units	8
NO. EDGE PROCESSING UNITS 1 Processing Unit : end trimming Constructor model : IN 600 S no. motors : 2 Max. machining speed : 18 m/min 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 automatic timed intervention : yes 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
automatic timed intervention : yes
r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 4

Processing Unit : Corner rounding
no. motors : 2
automatic timed intervention : yes
motor power : 0.5 KW
r.p.m. : 18000 RPM

NO. EDGE PROCESSING UNITS 5

Processing Unit : edge scraping
automatic timed intervention : yes

NO. EDGE PROCESSING UNITS 6

Processing Unit : edge scraping
automatic timed intervention : yes

NO. EDGE PROCESSING UNITS 7

Processing Unit : glue scraping

NO. EDGE PROCESSING UNITS 8

Processing Unit : buffing
no. motors : 2
automatic timed intervention : yes
motor power : 0.25 KW
r.p.m. : 3300 RPM

Spray unit yes

Control system ORION 220

Bar code reader yes

Safety standard CE mark yes