

Family: EDGEBANDING MACHINES	Code: 004320
SubFamily: Single Edgebanders	
Brand: SCM-OLIMPIC	
Model: S1000 with Nordson PU	



Type of edging	Thin edge Thick edge Solid wood Veneer
Gluing System	PUR
Premilling Unit	yes
Corner Rounding Unit	yes
Max feed speed	25 m/min
Min. edge thickness	0.4 mm
Max. edge thickness	15 mm
Top pressure	yes
Pressure with	idle wheels
No. Panel Sizing / Milling units	1

NO. PANEL SIZING / MILLING UNITS 1

Unit : pre-milling unit

automatic timed intervention : yes

Gluing system	yes
premelter for polyurethane glue	yes
premelter for polyurethane glue	Nordson Unit
Roller set to press the edge	yes
no. pressure roller	4
with positioning by NC	yes
No. Edge Processing Units	8

NO. EDGE PROCESSING UNITS 1

Processing Unit : end trimming unit  
 Constructor model : K SEL  
 no. motors : 2  
 with positioning by NC : yes

NO. EDGE PROCESSING UNITS 2

Processing Unit : top and bottom rough trimming unit  
 Constructor model : RSP  
 no. motors : 2  
 with positioning by NC : yes

NO. EDGE PROCESSING UNITS 3

Processing Unit : fine trimming unit to trim and round  
 Constructor model : Ri/S  
 no. motors : 2  
 with positioning by NC : yes

NO. EDGE PROCESSING UNITS 4

Processing Unit : Corner rounding unit  
 Constructor model : Round K  
 no. motors : 2  
 with positioning by NC : yes

NO. EDGE PROCESSING UNITS 5

Processing Unit : edge scraping unit  
 Constructor model : RAS  
 with positioning by NC : yes

NO. EDGE PROCESSING UNITS 6

Processing Unit : glue scraping unit  
 Constructor model : RCA

NO. EDGE PROCESSING UNITS 7

Processing Unit : buffing unit  
 Constructor model : SPN  
 no. motors : 2

NO. EDGE PROCESSING UNITS 8

Processing Unit : air heating unit

Control system

Startouch