

Family: EDGEBANDING MACHINES	Code: 004591
SubFamily: Single Edgebanders	
Brand: SCM	
Model: OLIMPIC K360	



Type of edging	Thin edge Thick edge Solid wood
Gluing System	EVA Hotmelt
Premilling Unit	yes
Corner Rounding Unit	yes
Max feed speed	11 m/min
Min. panel height	8 mm
Max. panel height	60 mm
Min. panel length	250 mm
Max. panel length	2100 mm
Min. panel width	200 mm
Max. panel width	800 mm
Min. edge thickness	0.4 mm

Max. edge thickness	3 mm
Max. forward feed speed	11 m/min
Top pressure	yes
Pressure with	idle wheels
Panel support guides	yes
No. Panel Sizing / Milling units	1

NO. PANEL SIZING / MILLING UNITS 1

Unit : pre-milling unit

Constructor model : RT-VI

automatic timed intervention : yes

motor power : 1.5 KW

r.p.m. : 12000 RPM

Edge coil magazine	yes
no. positions	1
Gluing system	yes
glue pot for EVA hot melt glue	yes
Roller set to press the edge	yes
no. pressure roller	3
No. Edge Processing Units	5

NO. EDGE PROCESSING UNITS 1

Processing Unit : end trimming

Constructor model : K-2

no. motors : 2

Max. machining speed : 11 m/min

NO. EDGE PROCESSING UNITS 2

Processing Unit : fine trimming to trim and round

Constructor model : R-K

no. motors : 2

NO. EDGE PROCESSING UNITS 3

Processing Unit : Corner rounding

Constructor model : ROUND-1

no. motors : 1

NO. EDGE PROCESSING UNITS 4

Processing Unit : edge scraping

Constructor model : RAS-V

NO. EDGE PROCESSING UNITS 5

Processing Unit : glue scraping

Constructor model : RC-V

Spray unit

yes

Control system

ORION ONE

Machine programming software

MAESTRO

Safety standard CE mark

yes