

Family: EDGEBANDING MACHINES	Code: 004519
SubFamily: Single Edgebanders	
Brand: HOMAG	
Model: KAL 211 EDITION 2262	



Type of edging	Thin edge Thick edge Solid wood
Gluing System	EVA Hotmelt
Premilling Unit	yes
Corner Rounding Unit	yes
Grooving Unit	yes
Trimming Unit	yes
Operating Units	9 nr
Min. panel height	12 mm
Max. panel height	60 mm
Min. edge thickness	0.3 mm
Max. edge thickness	20 mm
Top pressure	yes

Pressure with	rubber belt
Panel support guides	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
motor power : 3 KW
r.p.m. : 9000 RPM

Lamps to preheat the side of the panel	yes
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
Roller set to press the edge	yes
no. pressure roller	7
with positioning by NC	yes
No. Edge Processing Units	7

NO. EDGE PROCESSING UNITS 1

Processing Unit : end trimming
Constructor model : HL 81
no. motors : 2
Max. machining speed : 25 m/min
motor power : 0.5 KW
r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 2

Processing Unit : top and bottom rough trimming
no. motors : 2
motor power : 0.5 KW

NO. EDGE PROCESSING UNITS 3

Processing Unit : Corner rounding

Constructor model : FK 11

no. motors : 2

with positioning by NC : yes

Max. machining speed : 20 m/min

motor power : 0.4 KW

r.p.m. : 12000 RPM

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 : milling hogging

Constructor model : TOUPIE ESTERNA

no. motors : 1

automatic timed intervention : yes

motor power : 5 KW

Spray unit	yes
Control system	POWER CONTROL PC 22
Safety standard CE mark	yes