

Family: EDGEBANDING MACHINES	Code: 002716
SubFamily: Single Edgebanders	
Brand: HOMAG	
Model: KAL 310/8/A3/S2	



Type of edging	Thin edge Thick edge
Gluing System	EVA Hotmelt
Premilling Unit	yes
Corner Rounding Unit	yes
Grooving Unit	yes
Max feed speed	24 m/min
Min. panel height	12 mm
Max. panel height	60 mm
Max. edge thickness	3 mm
Max. forward feed speed	24 m/min
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	
Edge coil magazine	yes
no. positions	2
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	3
No. Edge Processing Units	8

NO. EDGE PROCESSING UNITS 1
 Processing Unit : end trimming
 no. motors : 2
 motor power : 0.55 KW
 r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 2
 Processing Unit : top and bottom rough trimming
 no. motors : 2
 motor power : 0.55 KW
 r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 3
 Processing Unit : fine trimming to trim and round
 no. motors : 2
 motor power : 0.4 KW
 r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 4
Processing Unit : Corner rounding
Constructor model : FK 13
no. motors : 2
automatic tool change : yes
with positioning by NC : yes

NO. EDGE PROCESSING UNITS 5
Processing Unit : milling hogging
no. motors : 1
with positioning by NC : yes
automatic timed intervention : yes

NO. EDGE PROCESSING UNITS 6
Processing Unit : edge scraping
with positioning by NC : yes

NO. EDGE PROCESSING UNITS 7
Processing Unit : glue scraping

NO. EDGE PROCESSING UNITS 8
Processing Unit : buffing
no. motors : 2

Spray unit	yes
Units fitted on overtables	yes
Control system	HOMATIC NC 21
Safety standard CE mark	yes