

Family: EDGEBANDING MACHINES	Code: 002990
SubFamily: Single Edgebanders	
Brand: HOMAG	
Model: KAL 310/6/A3/S2	



Gluing System	EVA Hotmelt
Premilling Unit	yes
Corner Rounding Unit	yes
Max. panel height	60 mm
Max. edge thickness	3 mm
Top pressure	yes
Pressure with	rubber belt
Panel support guides	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 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 6

NO. EDGE PROCESSING UNITS 1

Processing Unit : end trimming
no. motors : 2
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 : 0.55 KW
r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 3

Processing Unit : Corner rounding
Constructor model : FK 11
no. motors : 2
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

Spray unit	yes
Control system	HOMATIC NC 21
