

Family: EDGE BANDING - SQUARING

Code:
003727

SubFamily: Single Sided Edgebander

Brand: HOMAG

Model: KAL 310/8/A3/S2



Gluing System	EVA Hotmelt
Premilling Unit	yes
Corner Rounding Unit	yes
Grooving 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

Edge coil magazine	yes
no. positions	2
Gluing system	yes
glue pot for hot melt glue	yes
premelter for hot melt glue	yes
Roller set to press the edge	yes
no. pressure roller	3
with positioning by NC	yes
No. Edge Processing Units	7

NO. EDGE PROCESSING UNITS 1

Processing Unit : end trimming unit

no. motors : 2

motor power : 0.22 KW

NO. EDGE PROCESSING UNITS 2

Processing Unit : top and bottom rough trimming unit

no. motors : 2

motor power : 0.55 KW

r.p.m. : 11360 RPM

NO. EDGE PROCESSING UNITS 3

Processing Unit : Corner rounding unit

Constructor model : FK 11

no. motors : 2

motor power : 0.4 KW

r.p.m. : 10980 RPM

NO. EDGE PROCESSING UNITS 4

Processing Unit : milling hogging unit

no. motors : 1

motor power : 5 KW

r.p.m. : 11600 RPM

NO. EDGE PROCESSING UNITS 5

Processing Unit : edge scraping unit

NO. EDGE PROCESSING UNITS 6

Processing Unit : glue scraping unit

NO. EDGE PROCESSING UNITS 7

Processing Unit : buffing unit

no. motors : 2

Spray unit

yes

Control system

POWER CONTROL PC 22

Safety standard CE mark

yes