

Family: EDGEBANDING MACHINES

Code:
004763

SubFamily: Double Edgebanders

Brand: HOMAG

Model: KFL 526/9/A3/30



Type of edging	Thin edge Thick edge
Gluing System	EVA Hotmelt
Combination Squaring Edgebanding Machine	First and Second Pass
Max Panel Width	3000 mm
Max feed speed	40 m/min
Min. panel height	8 mm
Max. panel height	60 mm
Min. panel width	220 mm
Max. panel width	3000 mm
Min. edge thickness	0.4 mm
Max. edge thickness	3 mm
Max. forward feed speed	40 m/min

Belt with Dogs	yes
Distance between dogs	500 mm
Top pressure	yes
Pressure with	rubber belt
Panel support guides	yes
No. Panel Sizing / Milling units Left Side	3

NO. PANEL SIZING / MILLING UNITS LEFT SIDE 1

Unit : miller hogger
automatic timed intervention : yes
motor power : 4.4 KW
r.p.m. : 7080 RPM

NO. PANEL SIZING / MILLING UNITS LEFT SIDE 2

Unit : double chipper, top and bottom
motor power : 6.6 KW
r.p.m. : 7080 RPM

NO. PANEL SIZING / MILLING UNITS LEFT SIDE 3

Unit : miller hogger
automatic timed intervention : yes
motor power : 5 KW
r.p.m. : 7080 RPM

Same technical characteristics on the left side	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	5
with positioning by NC	yes
No. Edge Processing Units	7

NO. EDGE PROCESSING UNITS 1

Processing Unit : end trimming
no. motors : 2
motor power : 0.4 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 23
no. motors : 2
automatic tool change : yes
with positioning by NC : yes
motor power : 0.4 KW
r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 4

Processing Unit : milling hogging
automatic timed intervention : yes
motor power : 5 KW
r.p.m. : 11600 RPM

NO. EDGE PROCESSING UNITS 5

Processing Unit : edge scraping
with positioning by NC : yes

NO. EDGE PROCESSING UNITS 6

Processing Unit : glue scraping

NO. EDGE PROCESSING UNITS 7

Processing Unit : buffing
no. motors : 2

Spray unit	yes
Units fitted on overtables	yes
Control system	HOMATIC NC 21

Safety standard CE mark	yes
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