

Family: EDGEBANDING MACHINES

Code:
004639

SubFamily: Double Sided Edgebanders And Combination Edgebanding Machines

Brand: HOMAG

Model: KFL 525/7/A3/15



Type of edging	Thin edge Thick edge
Gluing System	EVA Hotmelt
Combination Squaring Edgebanding Machine	First Pass
Max Panel Width	1500 mm
Max feed speed	40 m/min
Operating Units Right Side	8 nr
Operating Units Left Side	8 nr
Min. panel height	8 mm
Max. panel height	60 mm
Min. panel width	220 mm
Max. panel width	1500 mm
Min. edge thickness	0.4 mm

Max. edge thickness	3 mm
Max. forward feed speed	40 m/min
Top pressure	yes
Pressure with	rubber belt
Panel support guides	yes
No. Panel Sizing / Milling units Left Side	1

NO. PANEL SIZING / MILLING UNITS LEFT SIDE 1

Unit : double chipper, top and bottom

motor power : 6.6 KW

r.p.m. : 5870 RPM

Same technical characteristics on the left side	yes
Edge coil magazine	yes
no. positions	6
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	6

NO. EDGE PROCESSING UNITS 1

Processing Unit : milling hogging

no. motors : 1

automatic timed intervention : yes

Presence of spindle moulders on the right edge part : yes

Presence of spindle moulders on the left edging part : yes

motor power : 6.6 KW

r.p.m. : 5870 RPM

NO. EDGE PROCESSING UNITS 2

Processing Unit : top and bottom rough trimming

no. motors : 2

automatic timed intervention : yes

Presence of spindle moulders on the right edge part : yes

Presence of spindle moulders on the left edging part : yes

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

Presence of spindle moulders on the right edge part : yes

Presence of spindle moulders on the left edging part : yes

motor power : 0.55 KW

r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 4

Processing Unit : edge scraping

NO. EDGE PROCESSING UNITS 5

Processing Unit : glue scraping

Presence of spindle moulders on the right edge part : yes

Presence of spindle moulders on the left edging part : yes

NO. EDGE PROCESSING UNITS 6

Processing Unit : buffing

no. motors : 2

Presence of spindle moulders on the right edge part : yes

Presence of spindle moulders on the left edging part : yes

motor power : 0.18 KW

r.p.m. : 1800 RPM

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