

Family: EDGEBANDING MACHINES	Code: 004650
SubFamily: Double Edgebanders	
Brand: HOMAG	
Model: KFL 525/7/A3/15	



Type of edging	Thin edge Thick edge
Gluing System	EVA Hotmelt
Grooving Unit	yes
Trimming Unit	yes
Combination Squaring Edgebanding Machine	First Pass
Max Panel Width	1500 mm
Max feed speed	40 m/min
Operating Units Right Side	10 nr
Operating Units Left Side	10 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	2

NO. PANEL SIZING / MILLING UNITS LEFT SIDE 1
Unit : double chipper, top and bottom
motor power : 6.6 KW
r.p.m. : 5870 RPM

NO. PANEL SIZING / MILLING UNITS LEFT SIDE 2
Unit : miller hogger
automatic timed intervention : yes
motor power : 6.6 KW
r.p.m. : 5870 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 : milling hogging

no. motors : 1

automatic timed intervention : 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

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

with positioning by NC : yes

motor power : 0.55 KW

r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 4

Processing Unit : milling hogging

no. motors : 1

automatic timed intervention : yes

motor power : 4.5 KW

r.p.m. : 11500 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
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Units fitted on overtables	yes
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Control system	HOMATIC NC 21
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Safety standard CE mark

yes
