

Family: EDGEBANDING MACHINES	Code: 004642
SubFamily: Double Edgebanders	
Brand: HOMAG	
Model: KFL 526/9/A3/30	



Type of edging	Thin edge Thick edge
Gluing System	EVA Hotmelt
Corner Rounding Unit	yes
Grooving Unit	yes
Trimming Unit	yes
Combination Squaring Edgebanding Machine	First and Second Pass
Max Panel Width	3000 mm
Max feed speed	40 m/min
Operating Units Right Side	11 nr
Operating Units Left Side	11 nr
Min. panel height	8 mm
Max. panel height	60 mm

Min. panel length	240 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
Panel support guides	yes
with positioning by NC	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 : 6.6 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 : 6.6 KW r.p.m. : 7080 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	7

NO. EDGE PROCESSING UNITS 1
 Processing Unit : milling hogging
 no. motors : 1
 with positioning by NC : yes
 automatic timed intervention : yes

NO. EDGE PROCESSING UNITS 2
 Processing Unit : end trimming
 no. motors : 2

NO. EDGE PROCESSING UNITS 3
 Processing Unit : top and bottom rough trimming
 no. motors : 2
 motor power : 0.55 KW
 r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 4
 Processing Unit : Corner rounding
 Constructor model : FK 11
 no. motors : 2
 with positioning by NC : yes

NO. EDGE PROCESSING UNITS 5
 Processing Unit : edge scraping

NO. EDGE PROCESSING UNITS 6
 Processing Unit : glue scraping

NO. EDGE PROCESSING UNITS 7
 Processing Unit : buffing
 no. motors : 2

Spray unit	yes
Control system	HOMATIC NC 21
Safety standard CE mark	yes