Family: EDGEBANDING MACHINES	Code: 004721
SubFamily: Double Edgebanders	
Brand: HOMAG	
Model: KFL 526/10/A3/25	



Type of edging	Thin edge Thick edge
Gluing System	EVA Hotmelt
Corner Rounding Unit	yes
Combination Squaring Edgebanding Machine	First and Second Pass
Max Panel Width	2500 mm
Max feed speed	40 m/min
Operating Units Right Side	13 nr
Operating Units Left Side	12 nr
Min. panel height	12 mm
Max. panel height	40 mm
Min. panel length	240 mm
Min. panel width	220 mm

Max. panel width	2500 mm
Min. edge thickness	0.3 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
with positioning by NC	yes
No. Panel Sizing / Milling units Left Side	3
	NO. PANEL SIZING / MILLING UNITS LEFT SIDE 1 Unit : scoring unit automatic timed intervention : yes NO. PANEL SIZING / MILLING UNITS LEFT SIDE 2 Unit : double chipper, top and bottom motor power : 4.4 KW r.p.m. : 2860 RPM
	NO. PANEL SIZING / MILLING UNITS LEFT SIDE 3 Unit : miller hogger automatic timed intervention : yes motor power : 5.0 KW r.p.m. : 5860 RPM
Same technical characteristics on the left side	yes
No. Panel Sizing / Milling units Right Side	3

	NO. PANEL SIZING / MILLING UNITS RIGHT SIDE 1 Unit : scoring unit NO. PANEL SIZING / MILLING UNITS RIGHT SIDE 2 Unit : double chipper, top and bottom NO. PANEL SIZING / MILLING UNITS RIGHT SIDE 3 Unit : miller hogger
No. Panel Sizing / Milling units	3
	NO. PANEL SIZING / MILLING UNITS 1 Unit : scoring unit automatic timed intervention : yes NO. PANEL SIZING / MILLING UNITS 2 Unit : double chipper, top and bottom motor power : 4.4 KW r.p.m. : 2860 RPM
	NO. PANEL SIZING / MILLING UNITS 3 Unit : miller hogger automatic timed intervention : yes motor power : 5.0 KW r.p.m. : 5860 RPM
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	9

NO. EDGE PROCESSING UNITS 1
Processing Unit : milling hogging
no. motors : 1
automatic timed intervention : yes
motor power : 3.5 KW
r.p.m. : 2860 RPM

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. : 11500 RPM

NO. EDGE PROCESSING UNITS 4
Processing Unit : fine trimming to trim and round
no. motors : 2
with positioning by NC : yes

NO. EDGE PROCESSING UNITS 5
Processing Unit : Corner rounding
no. motors : 2
automatic tool change : yes
with positioning by NC : yes

NO. EDGE PROCESSING UNITS 6
Processing Unit : milling hogging
no. motors : 1
automatic timed intervention : yes
motor power : 5.0 KW
r.p.m. : 5860 RPM

	NO. EDGE PROCESSING UNITS 7 Processing Unit : edge scraping with positioning by NC : yes NO. EDGE PROCESSING UNITS 8 Processing Unit : glue scraping NO. EDGE PROCESSING UNITS 9 Processing Unit : buffing no. motors : 2
Spray unit	yes
Units fitted on overtables	yes
Machine programming software	WOODCOMMANDER
Safety standard CE mark	yes