

Family: EDGE BANDING - SQUARING

Code:  
003873

SubFamily: Double Sided Combination Edgebander

Brand: HOMAG

Model: KFL 526/8/A3/25



Type of edging Thin edge Thick edge

Gluing System PUR

Corner Rounding Unit yes

Combination Squaring Edgebanding Machine First and Second Pass

Max Panel Width 98.43 inch

Max feed speed 131.23 ft/min

Max. panel height 2.36 inch

Max. panel width 98.43 inch

Min. edge thickness .02 inch

Max. edge thickness .12 inch

Max. forward feed speed 131.23 ft/min

Conveyor Track with dogs yes

Distance between dogs	39.37 inch
Top pressure	yes
Pressure with	rubber belt
Panel support guides	yes
No. Panel Sizing / Milling units Left Side	3
	<p>NO. PANEL SIZING / MILLING UNITS LEFT SIDE 1            Unit : miller hogger            automatic timed intervention : yes            motor power : 6 KW            r.p.m. : 7000 RPM</p> <p>NO. PANEL SIZING / MILLING UNITS LEFT SIDE 2            Unit : double chipper, top and bottom            motor power : 6 KW            r.p.m. : 7000 RPM</p> <p>NO. PANEL SIZING / MILLING UNITS LEFT SIDE 3            Unit : miller hogger            automatic timed intervention : yes            motor power : 6 KW            r.p.m. : 7000 RPM</p>
Same technical characteristics on the left side	yes
Edge coil magazine	yes
no. positions	2
Gluing system	yes
glue pot for polyurethane glue	yes
premelter for polyurethane glue	yes
premelter for polyurethane glue	NAMITEK
Roller set to press the edge	yes
no. pressure roller	5



No. Edge Processing Units

7

NO. EDGE PROCESSING UNITS 1

Processing Unit : milling hogging unit

no. motors : 1

automatic timed intervention : yes

motor power : 6 KW

r.p.m. : 5870 RPM

NO. EDGE PROCESSING UNITS 2

Processing Unit : end trimming unit

Constructor model : HL84

no. motors : 2

motor power : 0.18 KW

r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 3

Processing Unit : top and bottom rough trimming unit

no. motors : 2

motor power : 0.55 KW

r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 4

Processing Unit : Corner rounding unit

Constructor model : FK 11

no. motors : 2

motor power : 0.55 KW

r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 5

Processing Unit : edge scraping unit

Constructor model : PN20

NO. EDGE PROCESSING UNITS 6

Processing Unit : glue scraping unit

NO. EDGE PROCESSING UNITS 7

Processing Unit : buffing unit

no. motors : 2

Spray unit	yes
Control system	HOMATIC NC 21
Safety standard EC mark	yes
Total installed power	87 KW