

Family: EDGE BANDING - SQUARING

Code:  
003950

SubFamily: Single Sided Edgebander

Brand: HOMAG

Model: KAL 330/9/A6/L PROFILINE



Gluing System	EVA Hotmelt Laser
Premilling Unit	yes
Corner Rounding Unit	yes
Grooving Unit	yes
Max feed speed	98.43 ft/min
Min. panel height	.31 inch
Max. panel height	2.36 inch
Min. edge thickness	.01 inch
Max. edge thickness	.79 inch
Max. forward feed speed	98.43 ft/min
Top pressure	yes
Pressure with	rubber belt

Panel support guides	yes
with positioning by NC	yes
Infeed panel alignment system	yes
No. Panel Sizing / Milling units	1
	NO. PANEL SIZING / MILLING UNITS 1 Unit : pre-milling unit Constructor model : S2 automatic timed intervention : yes with positioning by NC : yes motor power : 3 KW r.p.m. : 9000 RPM
Edge coil magazine	yes
no. positions	6
Gluing system	yes
glue pot for hot melt glue	yes
premelter for hot melt glue	yes
laser	yes
laser	LASERTEC
Roller set to press the edge	yes
no. pressure roller	7
with positioning by NC	yes

NO. EDGE PROCESSING UNITS 1

Processing Unit : end trimming unit  
Constructor model : HL84  
no. motors : 2  
with positioning by NC : yes  
motor power : 0.4 KW  
r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 2

Processing Unit : top and bottom rough trimming unit  
Constructor model : BF10  
no. motors : 2  
motor power : 0.55 KW  
r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 3

Processing Unit : fine trimming unit to trim and round  
Constructor model : MF21  
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 : FK31/30  
no. motors : 1  
with positioning by NC : yes  
Max. machining speed : 98.43 ft/min  
motor power : 0.75 KW  
r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 5

Processing Unit : milling hogging unit  
Constructor model : UF11  
no. motors : 1  
with positioning by NC : yes  
motor power : 4 KW  
r.p.m. : 9000 RPM

NO. EDGE PROCESSING UNITS 6

Processing Unit : edge scraping unit  
Constructor model : MN21  
with positioning by NC : yes

NO. EDGE PROCESSING UNITS 7

Processing Unit : glue scraping unit

Spray unit	yes
Control system	POWER CONTROL PC22
Safety standard EC mark	yes

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