Family: EDGEBANDING MACHINES	Code: 004182
SubFamily: Single Sided Edgebanders	
Brand: HOMAG	
Model: KAL 310/9/A20/S2	



Type of edging	Thin edge Thick edge Solid wood
Gluing System	EVA Hotmelt
Premilling Unit	yes
Corner Rounding Unit	yes
Max feed speed	25 m/min
Min. panel height	12 mm
Max. panel height	60 mm
Min. edge thickness	0.3 mm
Max. edge thickness	20 mm
Max. forward feed speed	25 m/min
Top pressure	yes
Pressure with	rubber belt

Panel support guides	yes
No. Panel Sizing / Milling units	1
	NO. PANEL SIZING / MILLING UNITS 1 Unit : pre-milling unit automatic timed intervention : yes motor power : 3 KW r.p.m. : 9000 RPM
Lamps to preheat the side of the panel	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	7
No. Edge Processing Units	8
	NO. EDGE PROCESSING UNITS 1 Processing Unit : end trimming Constructor model : HL81 no. motors : 2 motor power : 0.8 KW r.p.m. : 12000 RPM
	NO. EDGE PROCESSING UNITS 2 Processing Unit : top and bottom rough trimming no. motors : 2 motor power : 1.5 KW r.p.m. : 12000 RPM
	NO. EDGE PROCESSING UNITS 3 Processing Unit : Corner rounding Constructor model : FK13 no. motors : 2 automatic tool change : yes motor power : 0.4 KW r.p.m. : 12000 RPM

	NO. EDGE PROCESSING UNITS 4 Processing Unit : edge scraping Constructor model : MN21 with positioning by NC : yes NO. EDGE PROCESSING UNITS 5 Processing Unit : glue scraping NO. EDGE PROCESSING UNITS 6 Processing Unit : air heating NO. EDGE PROCESSING UNITS 7 Processing Unit : belt sanding Constructor model : KS10 no. motors : 1 motor power : 1.5 KW
	NO. EDGE PROCESSING UNITS 8 Processing Unit : buffing no. motors : 2 motor power : 0.18 KW r.p.m. : 1360 RPM
Spray unit	yes
Control system	POWER CONTROL PC 22
Safety standard CE mark	yes