Family: EDGEBANDING MACHINES	Code: 002716
SubFamily: Single Sided Edgebanders	
Brand: HOMAG	
Model: KAL 310/8/A3/S2	



Type of edging	Thin edge Thick edge
Gluing System	EVA Hotmelt
Premilling Unit	yes
Corner Rounding Unit	yes
Grooving Unit	yes
Max feed speed	78.74 ft/min
Min. panel height	.47 inch
Max. panel height	2.36 inch
Max. edge thickness	.12 inch
Max. forward feed speed	78.74 ft/min
Top pressure	yes
Pressure with	rubber belt

Panel support guides	yes
Infeed panel alignment system	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
Edge coil magazine	yes
no. positions	2
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	3
No. Edge Processing Units	8
	NO. EDGE PROCESSING UNITS 1 Processing Unit : end trimming no. motors : 2 motor power : 0.55 KW r.p.m. : 12000 RPM
	NO. EDGE PROCESSING UNITS 2 Processing Unit : top and bottom rough trimming no. motors : 2 motor power : 0.55 KW r.p.m. : 12000 RPM
	NO. EDGE PROCESSING UNITS 3 Processing Unit : fine trimming to trim and round no. motors : 2 motor power : 0.4 KW r.p.m. : 12000 RPM

	NO. EDGE PROCESSING UNITS 4 Processing Unit : Corner rounding Constructor model : FK 13 no. motors : 2 automatic tool change : yes with positioning by NC : yes NO. EDGE PROCESSING UNITS 5 Processing Unit : milling hogging no. motors : 1 with positioning by NC : yes automatic timed intervention : yes NO. EDGE PROCESSING UNITS 6 Processing Unit : edge scraping with positioning by NC : yes NO. EDGE PROCESSING UNITS 7 Processing Unit : glue scraping NO. EDGE PROCESSING UNITS 8 Processing Unit : buffing no. motors : 2
Spray unit	yes
Units fitted on overtables	yes
Control system	HOMATIC NC 21
Safety standard CE mark	yes