

Family: EDGEBANDING MACHINES	Code: 004523
SubFamily: Single Sided Edgebanders	
Brand: HOMAG	
Model: KAL 310/10/E12	



Subfamily 2	Softforming
Type of edging	Thin edge Thick edge
Gluing System	EVA Hotmelt
Corner Rounding Unit	yes
Grooving Unit	yes
Max feed speed	25 m/min
Min. panel height	8 mm
Max. panel height	60 mm
Min. edge thickness	0.3 mm
Max. edge thickness	12 mm
Max. forward feed speed	25 m/min
Top pressure	yes

Pressure with	rubber belt
Panel support guides	yes
No. Panel Sizing / Milling units	3
	NO. PANEL SIZING / MILLING UNITS 1 Unit : trimmer
	NO. PANEL SIZING / MILLING UNITS 2 Unit : miller hogger
	NO. PANEL SIZING / MILLING UNITS 3 Unit : miller hogger
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	7
Roller set to press the edge on softformed profiles	yes
no. pressure roller sets	1
No. Edge Processing Units	6

NO. EDGE PROCESSING UNITS 1

Processing Unit : end trimming
no. motors : 2

NO. EDGE PROCESSING UNITS 2

Processing Unit : top and bottom rough trimming
no. motors : 2

NO. EDGE PROCESSING UNITS 3

Processing Unit : fine trimming to trim and round
no. motors : 2

NO. EDGE PROCESSING UNITS 4

Processing Unit : Corner rounding
no. motors : 4

NO. EDGE PROCESSING UNITS 5

Processing Unit : edge scraping

NO. EDGE PROCESSING UNITS 6

Processing Unit : buffing
no. motors : 2

Spray unit

yes