

Family: EDGEBANDING MACHINES	Code: 004525
SubFamily: Single Sided Edgebanders	
Brand: HOMAG	
Model: KFL 10/22/QE PROFILINE	



Subfamily	Softforming
Type of edging	Thin edge Thick edge
Gluing System	EVA Hotmelt
Corner Rounding Unit	yes
Grooving Unit	yes
Max feed speed	98.43 ft/min
Maximum panel thickness from	1.57 inch
Operating Units	11 nr
Min. panel height	.47 inch
Max. panel height	1.57 inch
Min. panel length	15.75 inch
Max. panel length	94.49 inch

Min. panel width	15.75 inch
Max. panel width	59.06 inch
Min. edge thickness	.01 inch
Max. edge thickness	.12 inch
Max. forward feed speed	98.43 ft/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 Constructor model : RIFILATORE SPIGOLATORE with positioning by NC : yes motor power : 1.5 KW r.p.m. : 11500 RPM	
NO. PANEL SIZING / MILLING UNITS 2 Unit : miller hogger automatic timed intervention : yes motor power : 5 KW r.p.m. : 7000 RPM	
NO. PANEL SIZING / MILLING UNITS 3 Unit : miller hogger automatic timed intervention : yes motor power : 5 KW r.p.m. : 7000 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
warm air	yes
Roller set to press the edge on softformed profiles	yes

no. pressure roller sets 5

with positioning by NC yes

No. Edge Processing Units 7

NO. EDGE PROCESSING UNITS 1
Processing Unit : milling hogging
no. motors : 1
with positioning by NC : yes
motor power : 5 KW
r.p.m. : 7000 RPM

NO. EDGE PROCESSING UNITS 2
Processing Unit : end trimming
no. motors : 2
motor power : 0.55 KW
r.p.m. : 11500 RPM

NO. EDGE PROCESSING UNITS 3
Processing Unit : fine trimming to trim and round
no. motors : 2
with positioning by NC : yes
motor power : 1.5 KW
r.p.m. : 12500 RPM

NO. EDGE PROCESSING UNITS 4
Processing Unit : Corner rounding
no. motors : 2
automatic tool change : yes
motor power : 0.55 KW
r.p.m. : 11500 RPM

NO. EDGE PROCESSING UNITS 5
Processing Unit : edge scraping
with positioning by NC : yes

NO. EDGE PROCESSING UNITS 6
Processing Unit : glue scraping

NO. EDGE PROCESSING UNITS 7
Processing Unit : buffing
no. motors : 2

Spray unit yes

Units fitted on overtables yes

Safety standard CE mark yes