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



Subfamily 2	Softforming
Type of edging	Thin edge Thick edge
Gluing System	EVA Hotmelt
Corner Rounding Unit	yes
Grooving Unit	yes
Max feed speed	30 m/min
Maximum panel thickness	40 mm
Operating Units	11 nr
Min. panel height	12 mm
Max. panel height	40 mm
Min. panel length	400 mm
Max. panel length	2400 mm

Min. panel width	400 mm
Max. panel width	1500 mm
Min. edge thickness	0.3 mm
Max. edge thickness	3 mm
Max. forward feed speed	30 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 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