

Family: EDGEBANDING MACHINES	Code: 004610
SubFamily: Single Sided Edgebanders	
Brand: HOMAG	
Model: KR 78/A20/S2	



Type of edging	Thin edge Thick edge Solid wood
Gluing System	EVA Hotmelt
Premilling Unit	yes
Corner Rounding Unit	yes
Grooving Unit	yes
Max feed speed	24 m/min
Min. panel height	12 mm
Max. panel height	60 mm
Min. panel width	55 mm
Min. edge thickness	0.4 mm
Max. edge thickness	20 mm
Max. forward feed speed	24 m/min
Top pressure	yes

Pressure with	rubber belt
Panel support guides	yes
with positioning by NC	yes
No. Panel Sizing / Milling units	1
NO. PANEL SIZING / MILLING UNITS 1 Unit : pre-milling unit automatic timed intervention : yes	
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
with positioning by NC	yes
No. Edge Processing Units	8
NO. EDGE PROCESSING UNITS 1 Processing Unit : end trimming no. motors : 2 with positioning by NC : yes	
NO. EDGE PROCESSING UNITS 2 Processing Unit : top and bottom rough trimming no. motors : 2 motor power : 1.5 KW r.p.m. : 11500 RPM	
NO. EDGE PROCESSING UNITS 3 Processing Unit : Corner rounding no. motors : 2 with positioning by NC : yes motor power : 0.55 KW r.p.m. : 11300 RPM	

NO. EDGE PROCESSING UNITS 4
 Processing Unit : milling hogging
 no. motors : 1
 with positioning by NC : yes
 motor power : 5 KW
 r.p.m. : 11600 RPM

NO. EDGE PROCESSING UNITS 5
 Processing Unit : edge scraping

NO. EDGE PROCESSING UNITS 6
 Processing Unit : glue scraping

NO. EDGE PROCESSING UNITS 7
 Processing Unit : air heating

NO. EDGE PROCESSING UNITS 8
 Processing Unit : buffing
 no. motors : 2
 motor power : 0.18 KW
 r.p.m. : 1350 RPM

Spray unit yes

Control system NC 21

Safety standard CE mark yes