

Family: EDGE-BANDING	Code: 004610
SubFamily: Single Sided Edgebander	
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	78.74 ft/min
Min. panel height	.47 inch
Max. panel height	2.36 inch
Min. panel width	2.17 inch
Min. edge thickness	.02 inch
Max. edge thickness	.79 inch
Max. forward feed speed	78.74 ft/min
Top pressure	yes

Pressure with	rubber belt
Panel support guides	yes
with positioning by NC	yes
No. Panel Sizing / Milling units	1
	<p>NO. PANEL SIZING / MILLING UNITS 1            Unit : pre-milling unit            automatic timed intervention : yes</p>
Lamps to preheat the side of the panel	yes
Edge coil magazine	yes
no. positions	6
Gluing system	yes
glue pot for hot melt glue	yes
premelter for 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
	<p>NO. EDGE PROCESSING UNITS 1            Processing Unit : end trimming unit            no. motors : 2            with positioning by NC : yes</p>
	<p>NO. EDGE PROCESSING UNITS 2            Processing Unit : top and bottom rough trimming unit            no. motors : 2            motor power : 1.5 KW            r.p.m. : 11500 RPM</p>
	<p>NO. EDGE PROCESSING UNITS 3            Processing Unit : Corner rounding unit            no. motors : 2            with positioning by NC : yes            motor power : 0.55 KW            r.p.m. : 11300 RPM</p>

NO. EDGE PROCESSING UNITS 4  
 Processing Unit : milling hogging unit  
 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 unit

NO. EDGE PROCESSING UNITS 6  
 Processing Unit : glue scraping unit

NO. EDGE PROCESSING UNITS 7  
 Processing Unit : air heating unit

NO. EDGE PROCESSING UNITS 8  
 Processing Unit : buffing unit  
 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