

Family: EDGEBANDING MACHINES	Code: 004612
SubFamily: Single Edgebanders	
Brand: HOMAG	
Model: EDGETEQ S-300 OPTIMAT KDF440C	



Type of edging	Thin edge Thick edge Solid wood
Gluing System	EVA Hotmelt
Premilling Unit	yes
Corner Rounding Unit	yes
Max feed speed	14 m/min
Min. panel height	8 mm
Max. panel height	60 mm
Min. panel width	70 mm
Min. edge thickness	0.4 mm
Max. edge thickness	8 mm
Max. forward feed speed	14 m/min
Top pressure	yes
Pressure with	idle wheels

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

motor power : 2.2 KW

Lamps to preheat the side of the panel	yes
Edge coil magazine	yes
Gluing system	yes
glue pot for EVA hot melt glue	yes
Roller set to press the edge	yes
no. pressure roller	3
with positioning by NC	yes
No. Edge Processing Units	6

NO. EDGE PROCESSING UNITS 1

Processing Unit : end trimming

no. motors : 2

motor power : 0.22 KW

NO. EDGE PROCESSING UNITS 2

Processing Unit : fine trimming to trim and round

no. motors : 2

with positioning by NC : yes

motor power : 0.55 KW

NO. EDGE PROCESSING UNITS 3

Processing Unit : Corner rounding

no. motors : 1

with positioning by NC : yes

Max. machining speed : 11 m/min

motor power : 0.35 KW

NO. EDGE PROCESSING UNITS 4
Processing Unit : edge scraping
with positioning by NC : yes

NO. EDGE PROCESSING UNITS 5
Processing Unit : glue scraping

NO. EDGE PROCESSING UNITS 6
Processing Unit : buffing
no. motors : 2

Spray unit	yes
Control system	POWER CONTROL POWERTOUCH
Safety standard CE mark	yes