

Family: EDGEBANDING MACHINES	Code: 004156
SubFamily: Single Sided Edgebanders	
Brand: BIESSE	
Model: SPARK 5.3	



Type of edging	Thin edge Thick edge
Gluing System	EVA Hotmelt
Max feed speed	12 m/min
Min. panel height	10 mm
Max. panel height	40 mm
Min. edge thickness	0.4 mm
Max. edge thickness	3 mm
Max. forward feed speed	12 m/min
Top pressure	yes
Pressure with	idle wheels
Panel support guides	yes
Edge coil magazine	yes

no. positions	1
Gluing system	yes
glue pot for EVA hot melt glue	yes
Roller set to press the edge	yes
no. pressure roller	2
No. Edge Processing Units	5

NO. EDGE PROCESSING UNITS 1

Processing Unit : end trimming

no. motors : 2

motor power : 0.37 KW

r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 2

Processing Unit : fine trimming to trim and round

no. motors : 2

motor power : 0.5 KW

r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 3

Processing Unit : edge scraping

NO. EDGE PROCESSING UNITS 4

Processing Unit : glue scraping

NO. EDGE PROCESSING UNITS 5

Processing Unit : buffing

no. motors : 2

motor power : 0.18 KW

r.p.m. : 1609 RPM

Total installed power	6.2 KW
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