Spark series Automatic, single-sided edgebanding machines



Spark series Automatic, single-sided edgebanding machines

Spark edgebanders offer ideal solutions for serious craftsmen, small and medium scale workshops. The machines are flexible, easy to use and are compact in size.

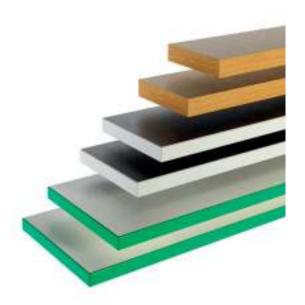




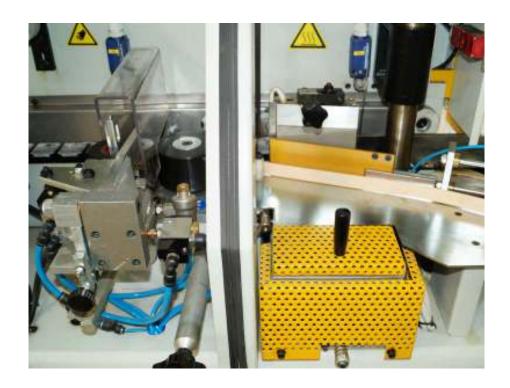
Spark series

User friendly working units





Spark series control panel with glue pot temperature display



Gluing Unit



Thermofusible glue tank with quick heating system and electronic controller for temperature. Edge pressure unit complete with 1 motorised roller and 1 idle roller.



End-Trimming Unit



End-Trimming unit equipped with two high frequency motors with saw blades of 0.37 kW rating. The saw blades can be tilted between 0-15 degrees.

Great reliability and precision due to sliding on large prismatic guides and long sliding blocks.



Top-Bottom Trimming Unit



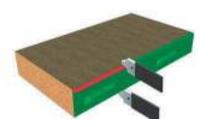
Top and bottom trimming unit for the fine finishing of glued edges completes the task with the help of rotating copiers, using 2 high frequency motors of 0.5 kW each.



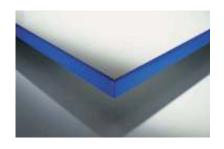
Spark series Simple and safe working: the result is guaranteed



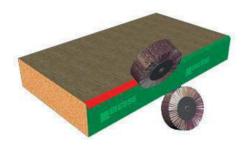
Edge Scraper Unit



Edge scraper completes the task with vertical and horizontal copiers.



Buffing Unit



Buffing unit with 0.18 kW motors each



Spark 4.3

available working units











Spark 3.3

available working units









	Spark 3.3	Spark 4.3
Panel height	10-40 mm	10-40 mm
Thickness of edge-banding material in rolls/ strips	0.4-3 mm	0.4-3 mm
Min panel length	140 mm	140 mm
Min panel width	90 mm	90 mm
Track feed speed	12 m/min	12 m/min
Rated power	6.2 kW	6.2 kW
Pneumatic connection	6 bar	6 bar
Glue pot capacity	2 Ltrs	2 Ltrs
Net weight	910 kg	980 kg
Overall dimensions	3240 X 1300 X 1750 mm	3570 X 1300 X 1750 mm



Height adjustment of the units with numerical read-out

Speed

Panel height min/max 10-40 mm

> Edge thickness min/max 0.4-3 mm





Manual upper pressure with double row of rubber wheels



Lateral support with conveyor roller for wide panels

www.biesse.com





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