

Sigma 306DS Edgebander

Sigma 306DS


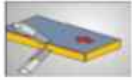
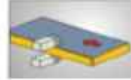
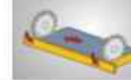
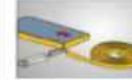
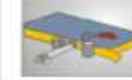


Highlights

- Small in size, perfect for businesses with limited space
- Available in single phase (Dedicated)
- Can edge up to 3mm

Sigma 306DS Edgebander

Technical Specifications

					
buffing	scraping	rough trimming	end trimming	snipping	gluing
●	●	●	●	●	●

Min. Panel Length 100mm

Min. Panel Width 80mm

Panel Thickness 12-50mm

Edgeband Width 15-55mm

Edgeband Thickness 0.4-3mm

Feeding Speed 12m/min

Total Power 5 kw











Air Pressure 0.7Mpa

Overall Dimension 2650mm*640mm*1400mm

Weight 700kg

Sigma 306DS Edgebander

Technical Specifications

	<p>Display</p> <p>Control Function Display, temperature display.</p>
<p>Gluing</p> <p>Gluing the side to be edged.</p>	 
 	<p>End Trimming</p> <p>Trims the excess edging on front and back of panel after edging application.</p>
<p>Top & Bottom Trimming (R2)</p> <p>Two R2 radius cutters trims and rounds edges to 2mm.</p>	 
 	<p>Scraping</p> <p>Scrapes the edging to give it a smooth professional finish</p>
<p>Buffing</p> <p>Cleans off any surplus glue on the top and bottom of the panel.</p>	

WoodTech Mechatronics

Strategic Qualifications

WoodTech is a company that manufactures specialized machinery primarily in the woodworking and plastics industry.

Historically we have been in business for 20 years and have machinery from our plant working in 20 countries on 5 continents and have distributors in 4 countries. Our product reliability and quality is professed by our customers and distributors. All machinery manufactured by WoodTech from day one are to the best of our knowledge still in active production.

WoodTech entered the CNC market thirteen years ago after a year's development in this area. Our development since then has been ongoing, seeking out the best components and systems to provide on our machines relative to the market segment that we aim those machines at. We believe we have mastered all aspects of CNC router manufacturing in the high performance 3 axis machines.

Our top model, the C-Nest Prestige Router, currently performs at 90m/min rapid and 50m/min cutting speed and accelerations of 2,5 m\sec² which is among the highest in the industry. WoodTech does design its machines to be fit for purpose and is economical when correctly compared to opposition products.

WoodTech's facilities are of sufficient standard and capability to complete the entire project in house although some specialised work may be decided on to be contracted out. Our managing director is a mechanical engineer and our design engineers are also qualified mechanical and mechatronic engineers.

 woodtech.biz


- Port Elizabeth (Head Office)

 134 Kempston Rd, Port Elizabeth, 6020, South Africa

 +27 (0) 41 453 2496

 info@woodtech.biz

- Johannesburg

 +27 (0) 83 634 4607

WTM

WOODTECH
MECHATRONICS

