

Sigma 306DB Edgebander

Sigma 306DB



Highlights

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

Sigma 306DB Edgebander

Technical Specifications

Gluing → End Trimming → Fine Trimming → Buffing



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
-------------	------



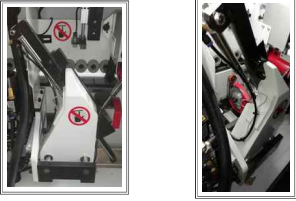

Air Pressure	0.7Mpa
--------------	--------

Overall Dimension	2650mm*640mm*1400mm
-------------------	---------------------

Weight	700kg
--------	-------

Sigma 306DB 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>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

