Teknatool International Limited

7D Dallan Place, Rosedale, Auckland, New Zealand Tel: +64 09 477 5600 Fax: +64 477 5601

Email: service@teknatool.com
Website: www.teknatool.com



Frequently Asked Questions

NOVA Voyager Drill Press Recommended Speeds for Materials

Date Raised: 18 January 2017

Safe practices should always be employed to ensure the Health and Safety of yourself, employees and customers (if applicable) Refer to product manuals, exploded drawings and our website if further assistance is required, or contact us on service@teknetool.com

Date Amended

The NOVA Voyager Drill Press includes a speed chart to run at optimal speeds for different combinations of tools and materials.

To choose a suitable speed for the combination of the tool and material:

Step No.	Description	Image
1.	Press the <menu cancel=""> key to go into the menu screen and navigate to the "Speed Chart" option (First option). Press the dial in to turn select.</menu>	FAU. SPEED SPEED SPEED SPEED Chart
2.	Select the type of tool being used	Drill Bit [2] & A 中 O d 中 A + 日 A + 日 × Twist Bit
3.	Select the size of the tool	Set Drill Size 1/16" - 3/16" < 1/4" - 3/8" 7/16" - 5/8"
4.	A list of material will be shown along with the recommended speed. Select the material to set the machine to the suitable setting. Note: If the material that you are working with is not listed in the speed chart, use the settings from the speed chart as a reference.	Softwood 3000 RPM Hardwood 3000 Acrylic 2500

^{*}Navigate through by turning the dial

The list of tools included:

- Twist bit
- Brad bit
- Bullet Pilot Point
- Frostner bit
- Glass/ Tile bit
- Hole Saw

- Spade bit
- Spade bit w/Spurs
- Countersink
- Shear cut countersink
- Power bore bite
- Circle cutters

The list of materials included:

- Soft wood
- Hard wood
- Acrylic
- Brass
- Aluminium
- Steel