

DWX-42W

Millable material		Glass ceramics, Composite resin
Loadable workpiece shape	Width	Maximum 1.57 in (40 mm)
	Depth	Maximum 0.79 in (20 mm)
	Height	Maximum 0.79 in (20 mm)
Operating speed		0.24 to 70.9 in./min. (6 to 1,800 mm/min.)
Spindle speed		15,000 to 60,000 rpm
Rotary axis travel angle	A axis	±360°
Number of burs housed		6
Attachable bur	Shank diameter	3 mm, dedicated milling bur
Compatible compressed air (oil free with Dryer)	Pressure	0.3MPa or higher
	Air Capacity	39ltrs/min or higher
Interface		USB, Ethernet (10 BASE-T/100 BASE-TX automatic switching)
Control command set		RML-1, NC code

Power requirements		AC 100 to 240 V \pm 10%, 50/60 Hz (overvoltage category II, IEC 60664-1), 2.1 A
Power consumption		Approximately 190 W
Operating noise	During operation	70 dB(A) or less (when not cutting)
	During standby	48 dB(A) or less
External dimensions	Width x Depth x Height	19.0 x 22.0 x 23.6 in. (482 x 560 x 600 mm)
Weight		135 lbs. (61 kg)
Installation environment	Indoor use, Altitude	Up to 6,562 ft. (2,000m)
	Temperature	41 to 82 °F (5 to 28°C)
	Humidity	35 to 80%RH (no condensation)
	Ambient pollution degree	2 (as specified by IEC 60664-1)
	Short-term temporary overvoltage	1,440 V

	Long-term temporary overvoltage	490 V
Included items		Power cord, USB cable, Dedicated milling burs, Automatic correction jig, Measuring cup, Hexagonal screwdriver, Hexagonal wrench, etc.