

Meet the Roland DWX-53D



5-Axis Dental Milling



Remote Monitor



Open CAD/CAM System



Up To 15 Burs Auto Tool Changer



Built-in Temperature Sensor



User-Replacement Spindle



5-Axis DRY Dental Mill

DWX-53D

Specifications		
Millable Material		Zirconia, Wax, PMMA, Composite resin, PEEK, PEKK Gypsum, Glass fibre re-inforced resin, CoCr sinter metal, Polycarbonate
Loadable workpiece Shape	Disc-type (with step)	Step section: 98.5 mm (3.88 in.) (diameter), 10 ± 0.3 mm (0.39 ± 0.01 in.) (height) Body section: 95 mm (3.74 in.) (diameter), 60 mm (2.36 in.) max. (height)
	Pin-type	Pin diameter: 6 mm (0.24 in.)
Operating speed		X, Y: 3,000 mm/min (118.11 in./min) max., Z: 2,700 mm/min (106.29 in./min) max.
Spindle motor		Brushless DC Motor
Spindle rotating speed		6,000 to 30,000
Rotary axis travel angle		A: ±360°, B: ±35°
No. of milling burs housed		15

