

Specifications:

	DWX-53DC	
Compatible Materials	PMMA, Zirconia, Wax, Composite Resin, PEEK, Gypsum, Glass-Fiber-Reinforced Resin, Pre-Sintered Chromium Cobalt	
Spindle Speed	30,000 RPM	
Rotary Axis	A	± 360°
	B	± 35°
Air Pressure Requirements	0.4 Mpa	
External Dimensions	Width, Depth, Height	23.62 in. x 29.25 in. x 32.75 in.
Weight	264.55 lbs. (120 kg)	
Disc Changing Time	1 minute, 7 seconds	
Material Adapter Compatibility	Standard Adapter: ZMA-53DC	Open-Edge Adapter: ZMA2-53DC
# of Material Adapter Patterns	100	
Additional Features	Redesigned, more robust spindle for 3x the gripping power with PMMA applications. Built-In Integrated Webcam, Automatic Extractor Filter Cleaning, Thermohyrometer Accelerometer Sensors	
Accessories Included	Dedicated Extraction Unit and Connection Cable, Built-In Integrated Webcam, Material Adapter Disc Rack (ZR-53DC), Standard Material Adapters (6-Pack, ZMA-53DC), Open-Edge Material Adapter (ZMA-53DC), 4.0 mm Roughing Tool (ZRB-200D), Diamond-Like Coated (DLC) Milling Tool Set (ZPB-100D, ZPD-50D, & ZPB-30D)	
Attachable Bur	Shank 4 mm (Diameter), 40-55 mm (Length)	
Loadable Workpiece	Step Section: 98.5 mm Diameter, 10 mm Height; Body Section: Max Height 60 mm	
Power requirements	AC 100 V to 240 V ±10%, 50/60 Hz, 2.8 A (overvoltage category II, IEC 60664-1)	
Power consumption	Approx. 250 W	