



DIAMOND
DENTAL SUPPLY

Milling Machine

DX - 500 Pro

Dry 5 - Axis



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- Outstanding Performance
- Highly precision milling up to 2 microns
- 90° verticle processing & large angle milling strategy
- Speed processing for hard materilas (PMMA, PEEK, Composite Resin, Hybride Ceramics, Zir, WAX)
- Intelligent monitoring
- Safe Operating
- Elegant appearance design

Specifications

Name: DX-500 Pro Milling Machine			
Weight	197 kg	Input Voltage	AC 220V
Spindle Power	1.2 kw	ATC	8 (Automatic)
Number of Axis	5 Axis	Travel Range	X:110mm Y:160mm Z:80mm
Processing Method	Dry		A:±35° B:360°
Max Feed Rate	6000 mm/min	Max Speed	60,000 rpm
Processing Materials	Zirconia, WAX, PMMA, PEEK and Soft Co-Cr	Spindle Cooling	Water Cooling
Dimension (L*W*H)	630*730*700(mm)	Processing Time	8 mins (Zirconia Crown), 3 mins (WAX), 10 mins (PMMA), 10 mins (PEEK), 10 mins (Soft metal)