



SeaDental®
Your smile is supported

520 DC Milling Machine

Intelligent automatic disc changing



- Compact, light and user friendly
- Self-detection system for tool longevity
- High accuracy linear guide rail, Ball screw, screw rod, gear reducer
- Smart management system of NC file list, with RFID disc holder
- Open holder, supporting round disc material of diameter 98mm
- ADC 6 PCS (Automatic Disc Changer)

Name:	520 DC Milling Machine
Dimension:	675X770X810(mm)
Net Weight:	Approximately 150 kg
Input Voltage:	Single phase AC 220V
Spindle Power:	0.5 KW
Axis Quantity:	5
Milling Range:	XYZ: 260x120x120mm A :360° B: 0-120°
Repeated positioning accuracy:	2 μm
Milling Mode:	Dry milling
Max Speed:	60,000 rpm
Max Feeding Speed:	XYZ: 3000 mm/min
Air supply pressure:	≥0.6MPa
Bur capacity:	8
Bur changing:	Automatic
Spindle cooling:	Air cooling
Materials:	Zirconia, PMMA, Wax, PEEK
Milling time:	Zirconia: 12mins, Wax: 10mins, PMMA/PEEK: 10mins