

580 DC MILLING MACHINE

* *Intelligent automatic disc changing, 24/7 continuous working*

- ◆ 1. Automatic 12 disc changer, 24 hours continuous processing.
- ◆ 2. Load the 12 material adapters with different shades of zirconia or any combination of material discs to suit your needs.
- ◆ 3. Intelligent monitoring, self-diagnosis of tool status.
- ◆ 4. Remotely control the computer, keep track of the machine status.



Name:	580 DC Milling Machine
Dimension:	950X750X1750(mm)
Net weight:	360kg
Input voltage:	AC 220V
Spindle power:	1.8kw
Axis quantity:	5
Milling range:	XYZ: 160/100/90mm A:±30° B: 360°
Repeated positioning accuracy :	3μm
Milling mode:	Dry milling
Max speed:	60,000 rpm
Max feeding speed:	XYZ: 6000 mm/min
Bur capacity:	10
Tool change mode:	Automatic
Spindle cooling:	Water cooling
Bur changing:	Automatic
Disc changer magazine:	12/Automatic
Materials:	Zirconia, Wax, PMMA
Milling time:	Zirconia crown: 8mins, Wax: 3mins, PMMA: 10mins,



Large capacity storage

Open fixture for any size



Automatic Disc Changer

PMMA



Zirconia



Co-Cr alloy

