

| X-mill 580DC |

Intelligent automatic disc changing, 7x24 continuous working




5 Axes


12 Discs


7*24h working


10 ATC


For Multi-type materials



Automatic
disc change



Intelligent
monitoring



High-capacity
of adapter



Remote operation



Zirconia



Co-Cr alloy



PMMA

Dimensions: 750x950x1740(mm)

Input voltage: AC 220V

Axis quantity: 5

Repeated positioning accuracy: 3μm

Max speed: 60,000 rpm

Air supply pressure: ≥0.6Mpa

Tool change mode: Automatic

Bur changing: Automatic

Materials: Zirconia, PMMA, Wax, Soft metal

Millable Case Type: Crown&bridge, Inlay&onlay, Veneer, Abutment crown, Splint&retainer, Removable Denture

Milling time: Zirconia: Zirconia crown: 8mins, Wax: 3mins, PMMA: 10mins

Net weight: 380kg

Spindle power: 1.8kw

Milling range: XYZ: 160/100/90mm A: ±30° B: 360°

Milling mode: Dry milling

Max feeding speed: XYZ: 6000 mm/min

Bur capacity: 10

Spindle cooling: Water cooling

Disc changer magazine: 12/Automatic