

| X-mill 600SE2 |

Milling center for Glass Ceramic & Premill-abutment



2 um Repeatedly
positioning accuracy



Size B40 Maximum
processable Material



10 Slots for Abutment+8
Slots for Glass Ceramic



Wet milling



4 Axes



Ultra-low vibration,
Minimal Calibration
Required



Double-End
Supported Bar Fixture



Spindle 1.8KW &
60,000rpm;
The perfect
combination of
speed and power.



Automatic Calibration
Function



Vertical Gantry
Structure



Remote Control



Dimensions: 600X750X1750(mm)

Input voltage: AC 220V

Axis quantity: 4

Repeated positioning accuracy: 2 μ m

Max speed: 60,000 rpm

Air supply pressure: ≥ 0.6 Mpa

Tool change mode: Automatic

Bur changing: Automatic

Materials: Glass ceramic, Premill-abutment

Millable Case Type: Crown&bridge, Inlay&onlay, Veneer, Customized abutment, Abutment crown

Milling time: Zirconia: Glass ceramic: 17mins, Premill-abutment: 25mins

Net weight: 415kg

Spindle power: 1.8kw

Milling range: XYZ:200/200/125mm B: 360°

Milling mode: Wet milling

Max feeding speed: XYZ: 6000 mm/min

Bur capacity: 10

Spindle cooling: Water cooling