

UPCERA



B52

Screw-retained Bridge & Bar Milling Machine

Reliable Materials Expert



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Screw-retained Bridge & Bar Milling Machine

- 12-inch touch screen, easy-to-use UI
- High Stability, high precision
- Easy to use, 24 hour continuous run
- One-cast steel structure delivers the highest level of stability
- High performance spindle with automatic tool changer
- Top class mechanical & electrical parts, protection module safeguards against power failure and low air pressure

Device Parameters

Specification	Parameters
Dimensions	65*65*175cm
Weight	400kg
Voltage	220V 50Hz 110V 60Hz (Optional)
Power	4.5KW
Compatible Compressed Air	0.55-0.8 MPa
Spindle Speed	60,000rpm
Processing accuracy	< 0.01mm
Rotation Angle	A axis is $\pm 30^\circ$, B axis is $\pm 360^\circ$

Specification	Parameters
Number of Bur	16
Cooling Type	Water cooling
Materials	Titanium disc, PMMA, Pre-milled, Wax Co-cr disk / Glass ceramic (optional)
Application	Customized abutment, implant bridge bar clip, pre-milled abutment inner coping, full crown bridge / inlay, veneer (optional)
Milling Speed	Customized butment (40 mins/unit) Pre-milled butment (15 mins/unit) Glass ceramic (10-30 mins/unit) PMMA (10 mins/pcs), Wax(3 mins/unit) Titanium framework (180 mins/unit)