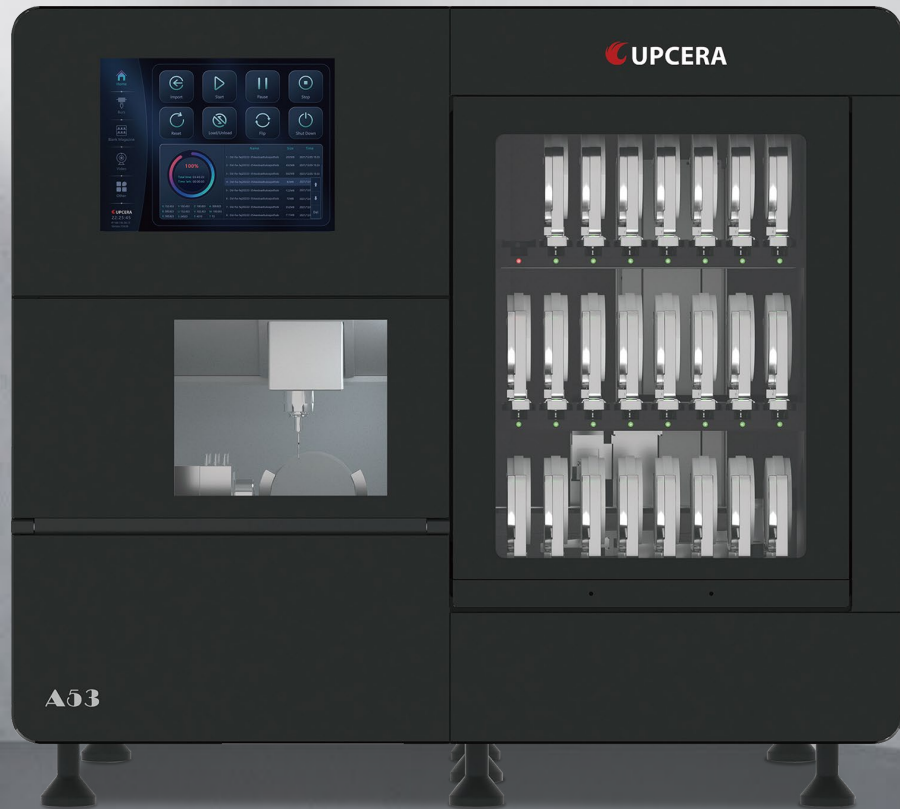


UPCERA



A53

5-Axis Disc Changer Milling Machine

Reliable Materials Expert



- Internet of Things (IoT) technology
- 12-inch smart touch screen
- Outstanding stability and high accuracy
- Premium spindle with automatic tool changer
- Real-time monitoring
- High-performance castings, aerospace aluminum alloys
- Low air pressure protection
- 24/7 non-stop machining

Materials



Zirconia



PMMA



WAX



PEEK

Device Parameters

Specification	Parameters
Dimensions	100*70*85 cm
Weight	270 KG
Voltage	220V/50Hz ; 110V/60Hz (Optional)
Power	1.5 KW
Compatible Compressed Air	0.55-0.8 MPa
Spindle Speed	80,000 rpm
Tilt Angle	A axis: +33° / -95°, B axis: ±360°
Precision	<0.01 mm
Number of Bur	12
Blank Tank	8/24 (Optional)
Cooling Type	Air Cooling
Materials	Zirconia, Wax, PEEK, PMMA (Ø98.5mm, thickness of 10mm-30mm)
Milling Speed	Zirconia, PEEK, PMMA (10 minutes/ pc), Wax (3 minutes/pc), Framework (Wax, 45 minutes/pc)
Application	Coping, crown, bridge, inlay, onlay, veneer, post-core crown, dental framework, telescope denture, customized abutment and the crown on it, the restoration above the implant