

/ Milling Machine

DS200-5Z

Specialized in precise dry milling

5-Axis Desktop Milling Machine

Small and compact, but fast and accurate milling.

High Precision and Stability

Optimized to delicately mill with thin margin. The prostheses that require sophisticated techniques such as facial, undercut, inlay, and veneer can be milled out precisely without chipping.

Simplified Operation

Our user-friendly software, MAXX continues milling functions to save time. You can have remote services and training and operate the machine through MAXX LINK.



Cabinet included. Model may vary.

KEY FEATURES:

- | | |
|------------------------------|----------------------|
| Powerful German-made Spindle | Open System Platform |
| Remote Operational Control | AC Servo Motor |
| Granite base frame | ToolBreakage Sensor |
| Auto calibration | |

MATERIALS:



Zirconia



Wax



PMMA



Hybrid Ceramic

TECHNICAL SPECIFICATIONS

- No. of axis:** 5 Axis (Milling machine) + 3 axis (Auto loader robot)
- Size and weight:** 500W x 682D x 712H, Approx. 100kg
- Controller and motor:** Windows based PC (10.1" touch screen), AC Servo motor
- Index operating ranges:** A=±34deg, B=±180deg
- Tool specs:** Shank diameter : 3mm, ATC 12 Tools
- Spindle:** BLDC motor, 500W, 60,000rpm
- Material:** Zirconia, Wax, PMMA, Hybrid ceramic, Polyurethane
- Milling type:** Dry
- Utility:** AC220/6A & Compressed air (6.5bar) * Disc (Φ98, height: 10-30mm) and pin-type (6 pins)
- Fixtures:** Disc type, C type, Pin type



Dry milling

AUTHORIZED RESELLER

