



Glass Ceramic



Zirconia



PMMA



Hybrid Ceramic

Chairman

Chairside Milling Machine for Same-Day Crowns

SPECIFICATIONS

No. of axes	5
Size and weight	670W x 450D x 410H, approx. 65kg
Controller and motor	Embedded controller (4.0" touch screen), AC servo motor
Millable materials	Pin type block, glass ceramics, hybrid resin, zirconia and PMMA
No. of spindles	2
Spindle specification	High frequency, power: 0.5kW max, rpm: 100,000 max
Tool specification	Automatic tool changer, 3mm shank 3 tools for each spindle
Wet/Dry	Wet
Electrical Requirements	AC100V~AC220V/6A



✦ Maximize productivity



- Short milling time with dual spindles
- Less than 15minutes per crown
- Automatic tool management (6 Auto tool changer)

✦ Fast and powerful spindle



- High frequency spindle for high speed grinding
- Maximum rotation speed : 100,000rpm
- Rated power at S1-100% condition : 0.5kw

✦ Embedded controller / user-friendly GUI



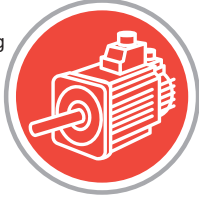
- 4.0" touch screen for fast and easy operation
- Check and change setting of machine easily
- Perform customer service immediately through internet

✦ User-friendly MAXX



- Auto calibration
- Maxx LINK for remote service, operation, monitoring and training
- Dual tool sensors to detect tool breakage
- Compatible with all scanner and CAD (open system)

✦ AC Servo Motor



- Torque servo
- Servo motor suitable for high torque
- Stable and precise control and grinding

✦ Machine suitable for dental clinic office



- AC power : free voltage (AC100 ~ AC220)
- Customer-friendly image
- Noise shielding for silent office

5 axis Dry
20 disc auto changer
DM200-5A



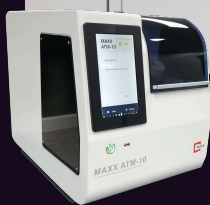
5 axis Wet / Dry All-
in-one machine
DM200-5M



5 axis Wet
20 Model auto changer
DM200-5AW



5 axis Dry
Aligner trimming
ATM-10



4 axis Wet
Custom abutment and
glass ceramic milling
DS200-4WX



5 axis Dry
Soft material milling
DS200-5Z



4 axis Wet
Custom abutment milling
DS200-4WA



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