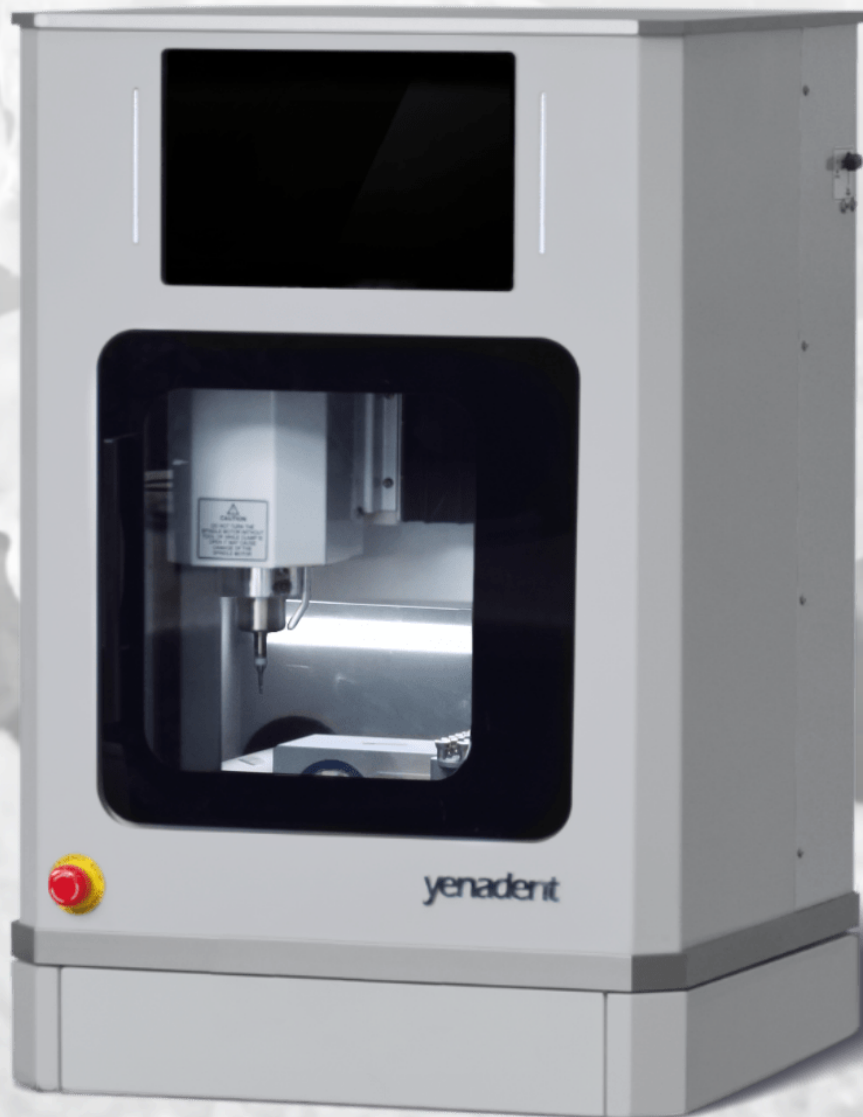


D10 MAX

Faster than your bigger machine.



Mill every soft material in dental industry with **D10 MAX**.



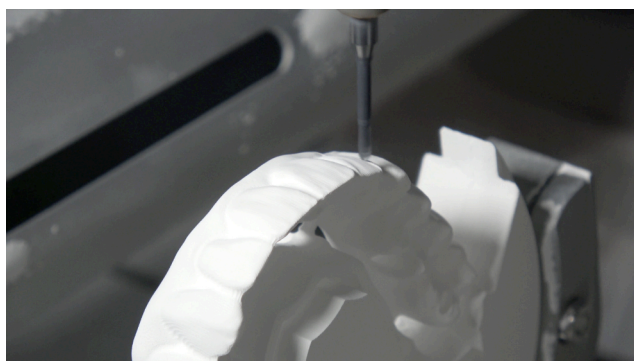
ZIRCONIUM



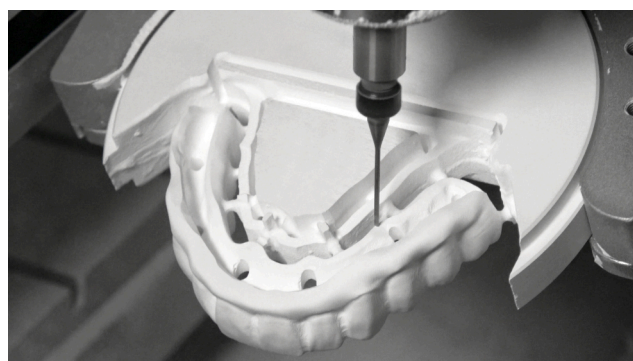
CERAMIC



PMMA

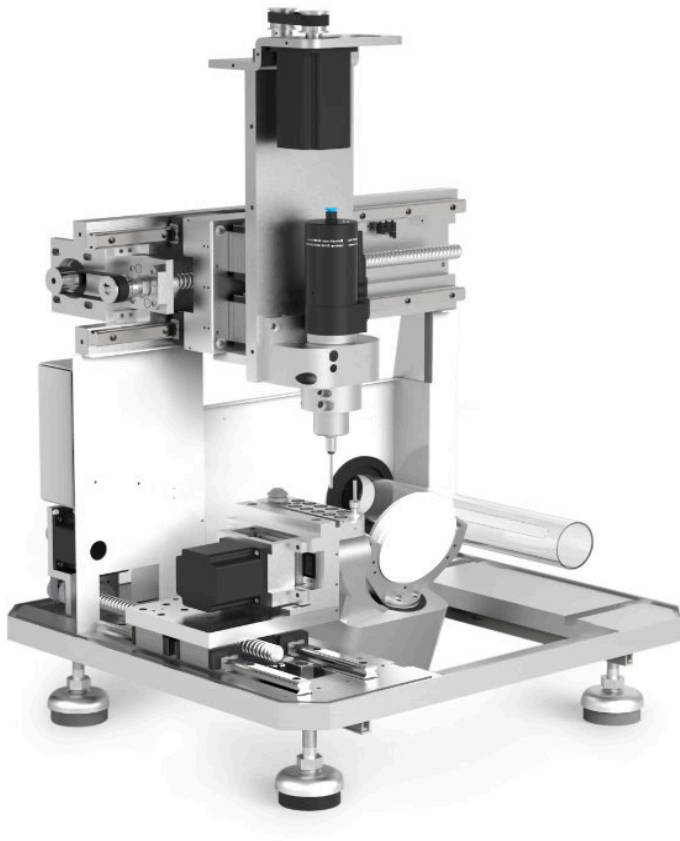


90° milling angle.



30° milling angle.





5 axis

12 tools

360° B axis

90° A axis

0.5 kW spindle

60,000 RPM

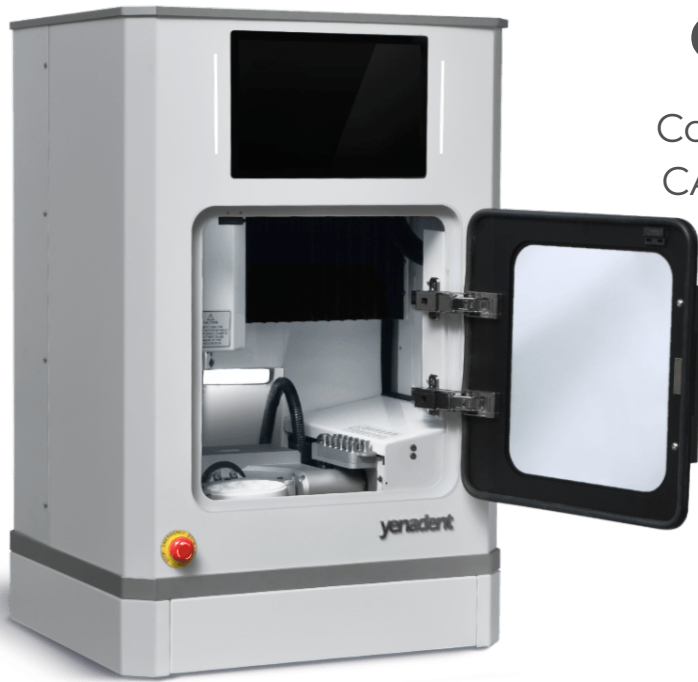
Options

- Vacuum unit
- Liquid tank
- Table

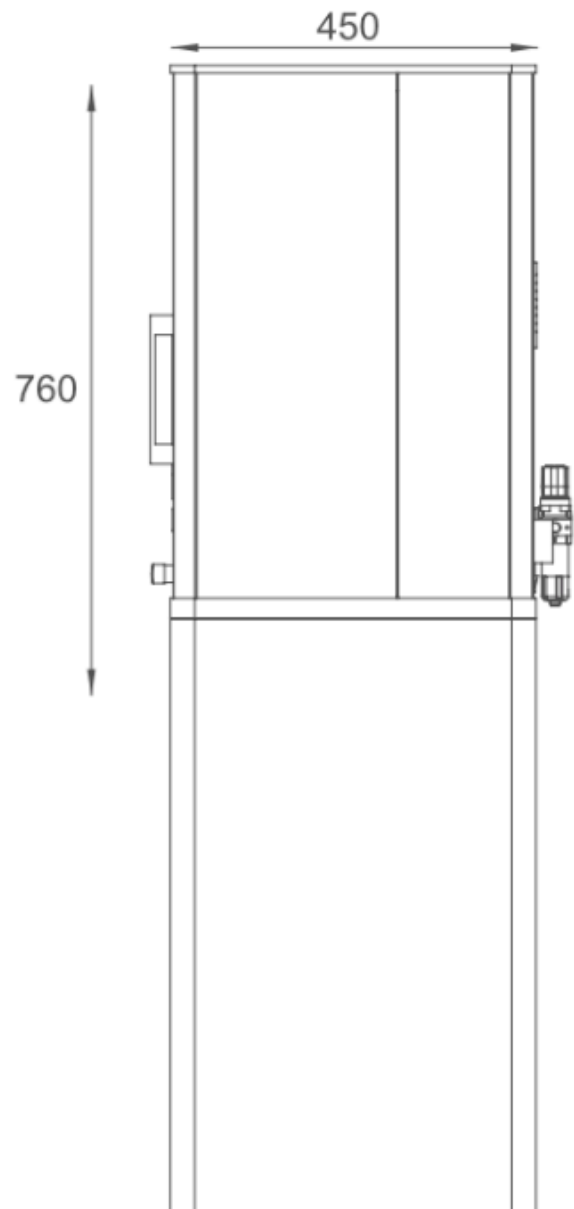
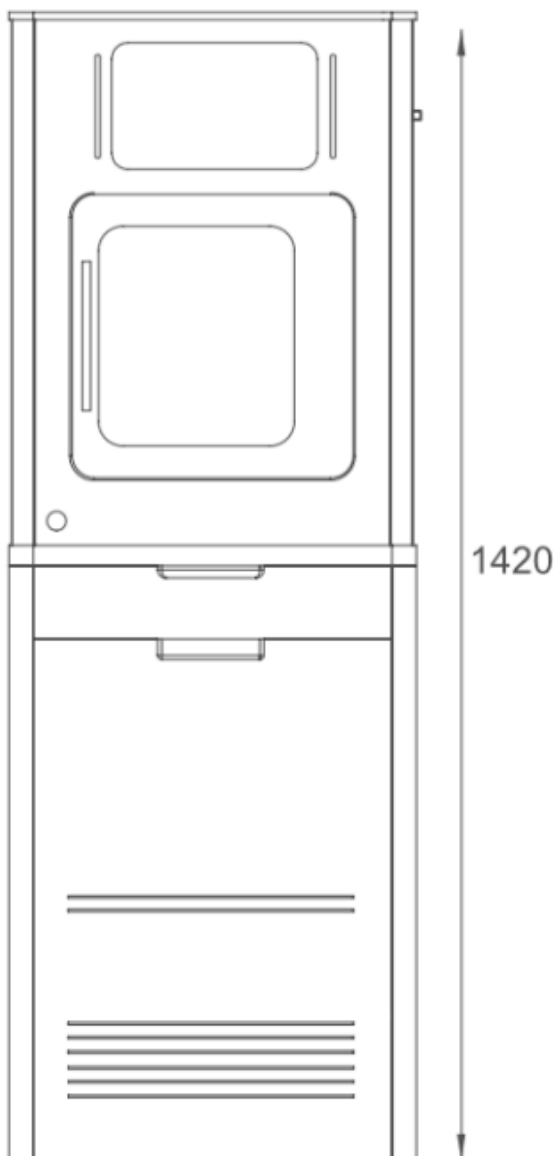


Open system.

Compatible with almost every
CAM software available in the
dental industry.



500



Specifications

Travel limit X axis	100 mm
Travel limit Y axis	200 mm
Travel limit Z axis	100 mm
Travel limit A axis	+360 degrees
Travel limit B axis	+(-90 +30) degrees
Smallest controllable increment	5 μ m
Accuracy	10 μ m
Repeatability	5 μ m
Max. feedrate X Y Z axis	80 mm/s
Max. feedrate A B axis	10 rpm
Spindle manufacturer	IMT
Spindle power	500 watts
Spindle speed range	60000 rpm
Spindle maintenance lifetime	3000 Hours
Max. power consumption	0,75 kW
Power supply	220 V 50 Hz
Coolant	20 Liter
Machining envelope / discs (diameter)	97-99 mm
Weight / net	90 kg
Weight / gross (For freight)	110 kg
Standby noise	\geq 63 db
Running noise	\geq 70 db
Automatic tool changer	12 Tools
Axis motors	Microstepper
X Y Z Axis motor holding torque	1.3N
Axis switches	Mechanical