



X-MILL 300

*Innovation of 4 axes Milling Machine
The Most Economic Solution of Pre-milled
Abutment and Glass Ceramic Milling*



Wet&Dry Milling, 4 simultaneously working axes.

High Accuracy Harmonic Drive axis (A axis) of 360° Rotation.

NEW!

1500W Industrial Spindle, allows fast milling of hard materials like PEEK and PMMA.

Smart/Easy Touch/User Friendly

Block Design, Easy for Training and Maintenance

Long lifetime of Spindle

Technical parameters

Name: X-MILL300milling machine

Weight: 150kg

Max power: 2.2KW

Number of axis: 4axis

Processing mode: double-use of dry and wet

Max feed rate: 6000mm/min

Tool changing mode: automatic

Processing materials: Zirconia, wax, PMMA, glass ceramic(option) and preform abutment (option)

Dimension (L*W*H): 730*720*620(mm)

Input voltage: AC220V

Spindle power: 1.8KW

Travel range: XYZ: 125/130/80mm

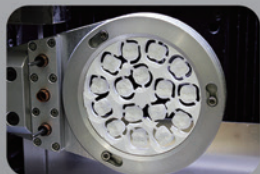
A: 360° (±20, positioning processing)

Max speed: 60,000rpm

Tool magazine capacity: 6

Spindle cooling: water cooling

Processing time: Zirconia: 8min wax: 3min glass ceramic: 25min, abutment: 16min



Professional Service Team



Online Support



Seasonal On-site Technical Support