

| X-mill 300 |

The most Economic Solution of Wet Milling





High accuracy
harmonic drive

Smart/Easy
Touch/User Friendly



Long lifetime
of Spindle



1800W industrial
Spindle, allows fast
milling

Dimension: 730X720X620(mm)

Input voltage: AC 220V

Axis quantity: 4

Repeated positioning accuracy: 3 μ m

Max speed: 60,000 rpm

Air supply pressure: ≥ 0.6 Mpa

Bur changing: Automatic

Materials: Premill abutment, Glass ceramic, Resin, PMMA

Millable Case Type: Crown&bridge, Inlay&onlay, Veneer, Premill abutment, Abutment crown

Milling time: Glass Ceramic: 17mins, PMMA: 12mins, Premill abutment: 25mins, Resin: 15mins

Net weight: 170kg

Spindle power: 1.8kw

Milling range: XYZ: 125/130/80mm A: 360° ($\pm 20^\circ$ positioning processing)

Milling mode: Wet milling

Max feeding speed: XYZ: 6000 mm/min

Bur capacity: 6

Spindle cooling: Water cooling

ADC: Manual