ZIRCONIA, DRY

Cradle A52



Cradle A52 for zirconia: 5-axis dry milling of zirconia, PMMA, wax and PEEK.

Zirconia | PMMA | Wax | PEEK

WHAT IT MILLS

Discs and blocks	Discs Ø98.5 mm, 10–30 mm thick.
What it makes	Inner copings, full crowns, bridges, inlays, onlays, telescopes, crowns on custom abutments, implant bridges and frameworks.
Milling time	Zirconia, PEEK and PMMA about 10 min per unit, wax about 3 min, a framework about 45 min.

TECHNICAL DATA

Size and weight	490 × 550 × 750 mm, 95 kg.
Spindle and tools	60,000 rpm spindle, 6 tools.
Axes	A axis ±360°, B axis −35°/+95°.
Power, air and cooling	220 V 50 Hz, 1.0 kW; compressed air 0.5–0.8 MPa; air cooling.
Accuracy	Better than 0.01 mm.