redon technology

GTR

TECHNICAL DATASHEET



Power & Performance





Purpose-Built C-Clamp

The C-Clamp holder enhances the capabilities of your milling machine, while providing productivity and very detailed results at up to 90 degrees of axis adjustment and face milling.

Maximum Milling Angle

Mill all materials with maximum performance from -30 to +120 degrees.

GTR

Fast And Precise

GTR's spindle operates at a power of 3,7kW, giving us the ability to deliver exceptional accuracy and precision in a fraction of the time.

Holder Types

Standarts



Standart Holder



C Clamp



Glass Ceramic / Premill Holder

Options



Denture Holder



Custom Glass Ceramic / Premill Holder



Premill Holder



Glass Ceramic Holder

Applications



Custom Abutments



Screw Retantion Bridge



Crown Bridge



Denture



Surgical Guide



Hybrid Abutment



Framework



Veners



Inlay



Onlay



Model



Splint



Telescope



Crown

Material Types

Zirconium	PMMA	Wax	Titanium	CoCr
Peek	Alumina	Composite	Fiber	Glass Ceramic



the dental **experience**

Technical Specifications GTR

AXIS MOTOR TECHNOLOGY Absolute Servo Motor	SPINDLE ROTATION SPEED 60.000RPM	SPINDLE POWER 3.7kW	NUMBER OF AXES 5 Axes
MAX. MILLING ANGLE OF A AND B AXIS -30/ +120° (A-Axis) -30 / +210° (B-Axis)	MAX BUR SHANK DIAMETER 4 / 6 mm	BUR CAPACITY 12	DRY AND WET MILLING Yes
REFERENCING MILLING REQUIREMENT No	VOLTAGE / FREQUENCY 110v - 230v / 50-60Hz	PRESSURIZED AIR REQUIREMENT 100 L / min.	AIR PRESSURE (BAR) 6
SOFTWARE Open System	DEVICE DIMENSIONS 630 x 660 x 760 mm		

Standarts

Standard Holder, C Clamp Holder, Glass Ceramic / Premill Holder, Zirkon Bur Set, Metal Bur Set, Glass Ceramic Bur Set, Allen Set, Spindle Cleaning Kit, Air Gun Water Hose, Air Hose,Water Tank, Cutting Oil, Cleaning Bursh, Pump, Adapter, Ethernet Cable, Fuses, Usb

Options

Custom Glass Ceramic / Premill Holder , Premill Holder, Glass Ceramic Holder, Denture Holder, Table, Vacuum Unit, Sintering Furnace, Scanner, Design Software

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