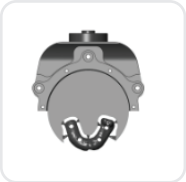
REDON GTR
TECHNICAL DATASHEET



Holder Types


Standart Holder

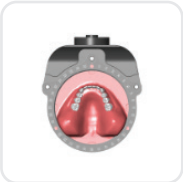

C Clamp


Semi Circle Disc Holder


Premill Holder


Glass Ceramic Holder


Glass Ceramic / Premill Holder


Denture Holder

Applications


Abutments


Screw Retantion Bridge


Crown Bridge


Denture - Type 1


Denture - Type 2


Surgical Guide


Hybrid Abutment


Inlay, Onlay and Veners


Model Casting


Model


Splint


Telescope


Telescope Abutment

Material Types

Titanium	CoCr	PMMA	Composite	Zirconia	Glass - Ceramic
Peek	Alumina	Wax	Fiber	Premill	

Technical Specifications **GTR**

AXIS MOTOR TECHNOLOGY

Dijital AC Servo

SPINDLE SPEED

60.000RPM / STD

SPINDLE POWER

3.7kW / STD

NUMBER OF AXES

5 Axes

MAX. SLOPE ANGLE OF A AND B AXIS

-30 / +120 Degrees (A Axis)
-30 / +210 Degrees (B Axis)

MAX TOOL SHAFT DIAMETER

3 / 4 / 6 mm

ATC CAPACITY

12

DRY AND WET MILLING

Yes

REFERENCING MILLING REQUIREMENT

No

VOLTAGE / FREQUENCY

110v - 230v / 50-60Hz

PRESSURIZED AIR REQUIREMENT (L/Min.)

100 L / Min.

AIR PRESSURE (BAR)

6

CAM SOFTWARE

Open System

DEVICE DIMENSIONS

630 x 660 x 760 mm

STANDARTS

Glass Ceramic / Premill Holder, Semi-Circle Disc Holder, Disc Holder, Zircon Bur Set, Allen Set, Spindle Cleaning Kit, Air Hose, Air Gun Water Hose, Water Tank, Cutting Oil, Cleaning Brush, Pump, Adapter, Ethernet Cable, Fuses, Usb

OPTIONS

Table, Vacuum Unit, Sinter Furnace, Scanner