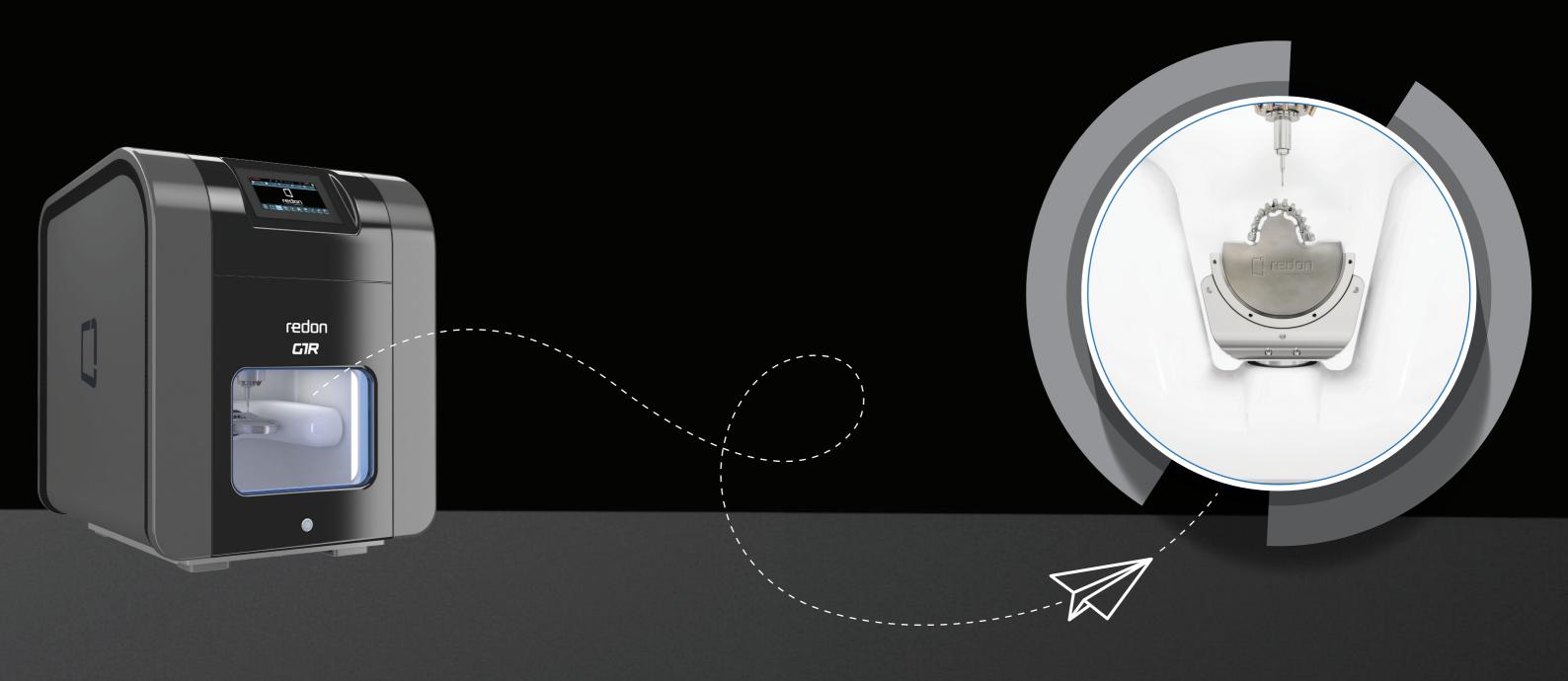


## GTR

# TECHNICAL DATASHEET



Performance 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.

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#### **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







Standart Holder

C Clamp

Glass Ceramic /







Custom

Glass Ceramic

/ Premill Holder







Premill Holder

Glass Ceramic Holder



#### **Applications**



Denture Holder

**Custom Abutments** 



Veners



Screw Retantion Bridge



Inlay



Crown Bridge

Onlay



Denture

Model



Surgical Guide





Splint



Hybrid Abutment



Telescope



Framework



Crown

#### **Technical Specifications GTR**

AXIS MOTOR TECHNOLOGY Absolute Servo Motor

+90 / -210 Degrees (A Axis) -30 / +130 Degrees (B Axis)

REFERENCING MILLING REQUIREMENT

SPINDLE ROTATION SPEED 60.000RPM

MAX. MILLING ANGLE OF A AND B AXIS 4/6 mm

MAX BUR SHANK DIAMETER

VOLTAGE / FREQUENCY

110v - 230v / 50-60Hz

12

BUR CAPACITY

SPINDLE POWER

3.7kW

Yes

NUMBER OF AXES

Simultaneous 5 Axes

DRY AND WET MILLING

PRESSURIZED AIR REQUIREMENT AIR PRESSURE (BAR) 100 L / min.

SOFTWARE DEVICE DIMENSIONS Open System 630 x 660 x 760

### Material Types

Zirconium

Peek

PMMA

Alumina

Wax

Composite

Titanium

Fiber

CoCr

Glass Ceramic Standarts

No

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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