

R-One +

TECHNICAL DATASHEET







Eco-Friendly

R-One+ creates a low carbon footprint that you will operate without the need for air.

A Masterpice In Dental







Plug & Go

Start working immediately without the need for any additional units thanks to internal compressor and the integrated water tank included with powerful filtration system.





Gain Speed With The Chairside System

The fact that production takes place in a clinical environment allows patients to receive treatment as soon as possible.

6 Blocks In One Holder

Thanks to R-One+'s special multi-block holder system, cad blocks with a capacity of up to 6 glass-ceramic materials can be accommodated in a single holder.

5 Premill In One Holder

With the special Multiple Premill Holder, 5 premills can be accommodated in one holder which provides efficiency, productivity, and user-friendliness.



Holder Types



Glass Ceramic Holder



Premill Holder



Multiple Glass Ceramic Holder



Multiple Premill Holder



Multiple Glass Ceramic - Premill Holder

Applications



Veners



Onlay



Crown



Crown Bridge



Custom Abutments

Material Types

Glass Ceramic

Composite

Inlay

Titanium

Technical Specifications R-One +

AXIS MOTOR TECHNOLOGY	SPINDLE ROTATION SPEED	SPINDLE POWER
Micro Stepper	100.000RPM	0.86kW

NUMBER OF AXES	B AXIS TILT ANGLE	MAX BUR SHANK DIAMETER
Simultaneous 4 Axes	Endless	3mm / 4 mm

BUR CAPACITY	VOLTAGE / FREQUENCY	AIR REQUIREMENT
7	110v-230v / 50-60Hz	No

SOFTWARE	DEVICE DIMENSIONS	WEIGHT
Open System	320 x 505 x 636 mm	65 kg

Standarts

R-One+ Glass Ceramic: Glass Ceramic Holder, Multiple Glass Ceramic Holder, Glass Ceramic Bur Set, Spindle Cleaning Kit, Cutting Oil, Ethernet Cable, Fuses, Usb

R-One+ Glass Ceramic + Premill: Premill Holder, Multiple Premill Holder, Glass Ceramic Holder, Multiple Glass Ceramic Holder, Glass Ceramic / Premill Bur Set, Spindle Cleaning Kit, Cutting Oil, Ethernet Cable, Fuses, Usb

Options

Table, Sinter Furnace, Scanner, Design Software





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