SIMPLY BRILLIANT, YOUR NEW COLLEAGUE IN THE LAB.

R5.
REDEFINING MILLING.

Maximum precision
- Restorations in ultra HD
- Premium spindle with 4-fold hybrid ceramic ball bearings for maximum running smoothness
- 3 microns repetition accuracy

Powerful and robust
- Mills and grinds the toughest materials on the market including all Ti and CoCr
- 800 watts of power and 80,000 RPM
- Heavy industrial quality

Absolute independence
- Sheer unlimited material accessibility in 98 mm disc format, 30 block materials, and >800 titanium and CoCr prefab abutment blanks
- Covers the broadest range of indications, due to ±35° rotation angle in the 5th axis, and up to 40 mm blanks

Unmatched reliability
- 100% engineered and manufactured in Germany
- Comprehensive sensor technology to monitor all vital system functions
- Webcam in working chamber for remote monitoring
- 24-month warranty

Highly economical
- One of the fastest machines on the market
- Revolutionary material loading with DirectDisc-Technology (patent pending)
- Automatic changer holds up to 10 discs, 60 blocks, or 60 prefab abutment blanks
- DirectClean Technology enables wet and dry on the fly: ionizer, self-cleaning and built-in dryer (patent pending)

One-handed clamping made possible by DirectDisc Technology
Dental milling machines, tools, and software from vhf are sold exclusively by official vhf resellers and OEM partners. Get in touch!

Global: dental.vhf.de/en
The Americas: vhf.com

TOOLS AND SOFTWARE

vhf precision tools

- Grinding and milling tools with sophisticated cutting geometries
- For machining all material classes: wax, PMMA, zirconia, composites, titanium, cobalt-chrome, and glass ceramics
- First-class service life, best quality and attractive prices

vhf DentalCAM

- High-performance software package with open STL import for all common CAD programs
- Optimized CAM strategies for the fastest possible machining
- Perfectly adapted for all vhf dental milling machines — for predictable first-rate results

PARTNERS WORLDWIDE

> 100 resellers
> 60 countries
8 machine types

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