SIMPLY BRILLIANT, YOUR NEW COLLEAGUE IN THE LAB.

R5.
REDEFINING MILLING.

**Maximum precision**
- Restorations in ultra HD
- Water-cooled high-precision spindle
- 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 >140 titanium and CoCr prefab abutment platforms
- 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
- Worry-free 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
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

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