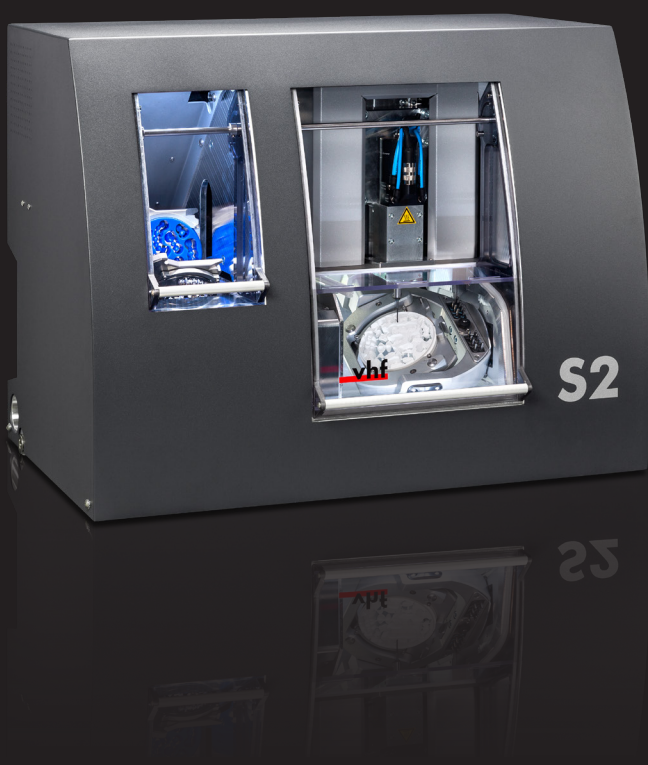


NON-STOP PERFORMANCE.

S2.



5

Axes

8

Discs

24

Blocks

16

Tools

Dry

+
Wet

Mill

+
Grind

vhf

CREATING PERFECTION

ROUND-THE-CLOCK 5-AXIS MILLING AND GRINDING.



Maximum precision

- Restorations in ultra HD
- Premium spindle with precision bearing, a powerful 600 watts and 60,000 RPM
- 3 microns repetition accuracy



5-axis machining with 16-fold tool changer



Tremendous stability

- Processes all types of commonly used materials, including CoCr as well as titanium and glass-ceramics with the wet-grinding option
- Solid cast-body for minimum vibrations

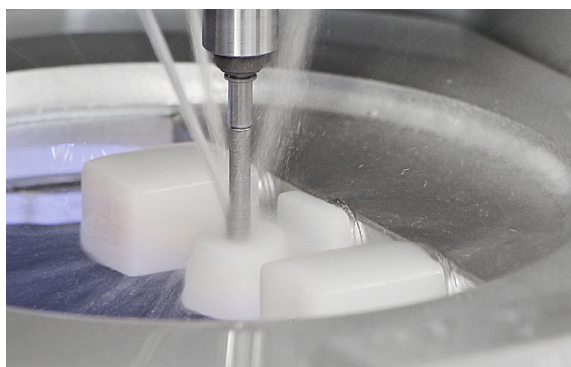


8-fold disc changer



Maximum variety

- Almost unlimited choice of materials in 98 mm disc format as well as 30 types of blocks and > 140 prefabricated titanium and CoCr abutments
- Large indication diversity thanks to a $\pm 30^\circ$ rotation angle in the 5th axis, and up to 30 mm blanks
- The optional wet-grinding module converts the S2 into a wet-processing machine without need for modifications



High reliability

- Day and night operation
- 100% developed and manufactured in Germany
- 24-month warranty



Maximum efficiency

- Automatic changer for 8 discs or 24 blocks or 48 prefabricated abutments
- Automatic changer for 16 tools
- Easy to operate DentalCAM with DirectMill function included – no annual fees

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



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**

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■ from
■ Deutschland