



Precise Fast Independent Economical



Highest Precision

- 3 microns repetition accuracy
- Milling and grinding in ultra HD
- Heavy industrial quality



Fastest Production

- Restorations in under 10 minutes
- 100,000 RPM electrical high frequency spindle
- 2-second block insertion



Complete Independence

- Validated with all established scanners and design software
- Integrated PC with touch screen and WiFi – no laptop or tablet necessary
- Built-in compressed air – no compressor needed
- 30 block materials from 12 manufacturers – and growing
- > 140 titanium and CoCr prefabricated abutments from 11 manufacturers



Extremely Economical

- Clear water – no additives necessary
- Easy to learn, easy to operate
- Worry-free 24-month warranty
- The perfect complement, made by vhf: long-life precision tools with competitive pricing

HENRY SCHEIN'S

VHF Z4 Mill



Full chairside packages from only \$129K

Package includes:

- VHF Z4 Mill
- 3Shape Trios Scanner
- Design Studio Software
- Vita Smartfire Furnace

The Z4 is vhf's second wet-processing machine validated in 3Shape's Trusted Connection program with 3Shape TRIOS Design Studio. For the user, this means an integrated workflow with only one interface, and excellent same-day restorations for the patient in ultra HD.

The Z4 was thoroughly tested by 3Shape and clinical beta testers during the validation process. Hundreds of restorations were produced to ensure a smooth workflow and high precision results. "The Z4 from vhf perfectly complements our TRIOS Design Studio software for addressing the market of same-day dentistry," says Rune Fisker, Vice President Product Strategy at 3Shape.

The Z4 creates high-quality restorations in mere minutes. It sets previously unattained standards for quality in milling blocks, with its high frequency spindle for up to 100,000 RPM. Restorations can be made from blocks of glass ceramics, PMMA, zirconium oxide and composites and the Z4 finishes prefabricated titanium abutments. Combined with TRIOS Design Studio, the Z4 enables users to create high precision crowns, inlays and onlays, veneers and 3-unit bridges. Usability is key with the new machine – the milling process is controlled via touch screen for quick and easy operation.

TRIOS Design Studio provides an intuitive user interface from scanning with the award-winning TRIOS intraoral scanner to designing the restoration with automated tools in the CAD software and finally to milling or grinding the restoration with the Z4 in a completely integrated workflow.

NEWEST POWER COUPLE...



3Shape TRIOS®

Z4 Mill + Trios Scanner =

Trusted connections
Full chairside solution
Seamless workflow

Give a great treatment experience

Excite patients by bringing digital impressions and treatments to life

Get more open options












Choose lab or in-house production with access to an unrivalled ecosystem

Grow your practice

Advance case acceptance, expand your offer and boost profitability

A fit for every practice

Configure your 3Shape TRIOS® according to your needs and budget

Scanner	 TRIOS 3 Wireless	 TRIOS 3	 TRIOS 3 Mono
Grip	 Pen	 Handle	
Setup	 Pod	 MOVE	 Cart
Add-on software	 3Shape Design Studio Perform same-day dentistry in your practice with intuitive guided workflows	 3Shape Implant Studio Increase predictability by offering implant planning and surgical guides	 3Shape Orthodontics Widen your range of treatment options and digital workflows