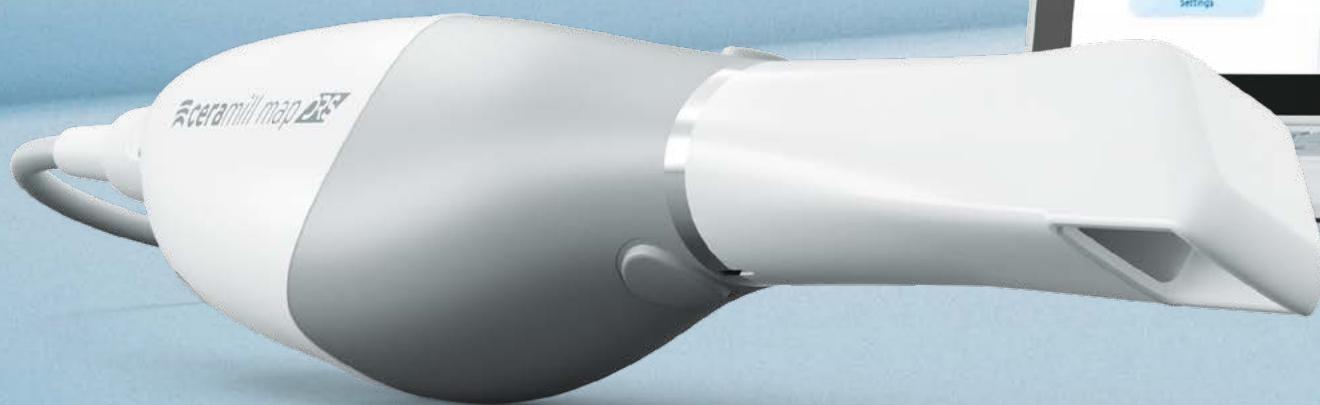




AMANN GIRR BACH

THE FUTURE OF
DENTISTRY IS DIGITAL.

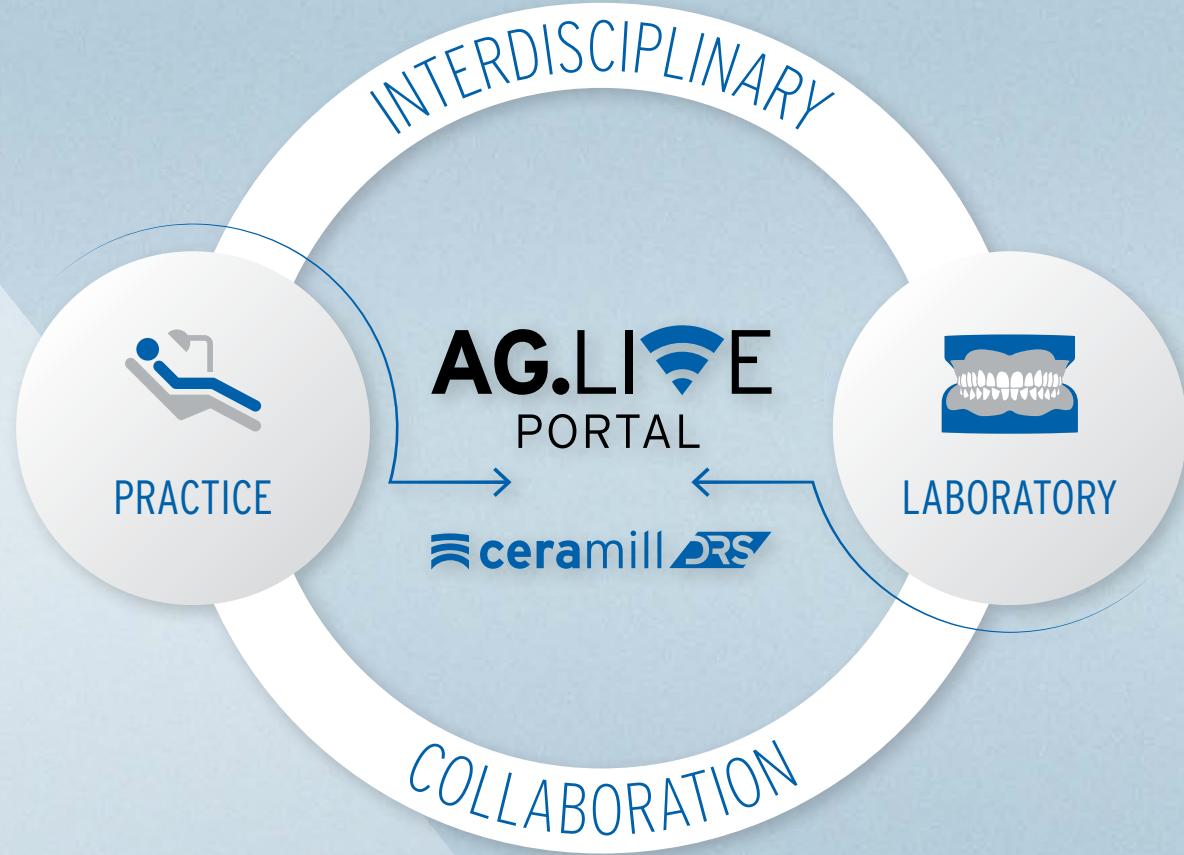
ceramill® DRS
DIRECT RESTORATION SOLUTION



THE INHOUSE MOVEMENT®

WE ARE ONE

The future of dentistry is digital.

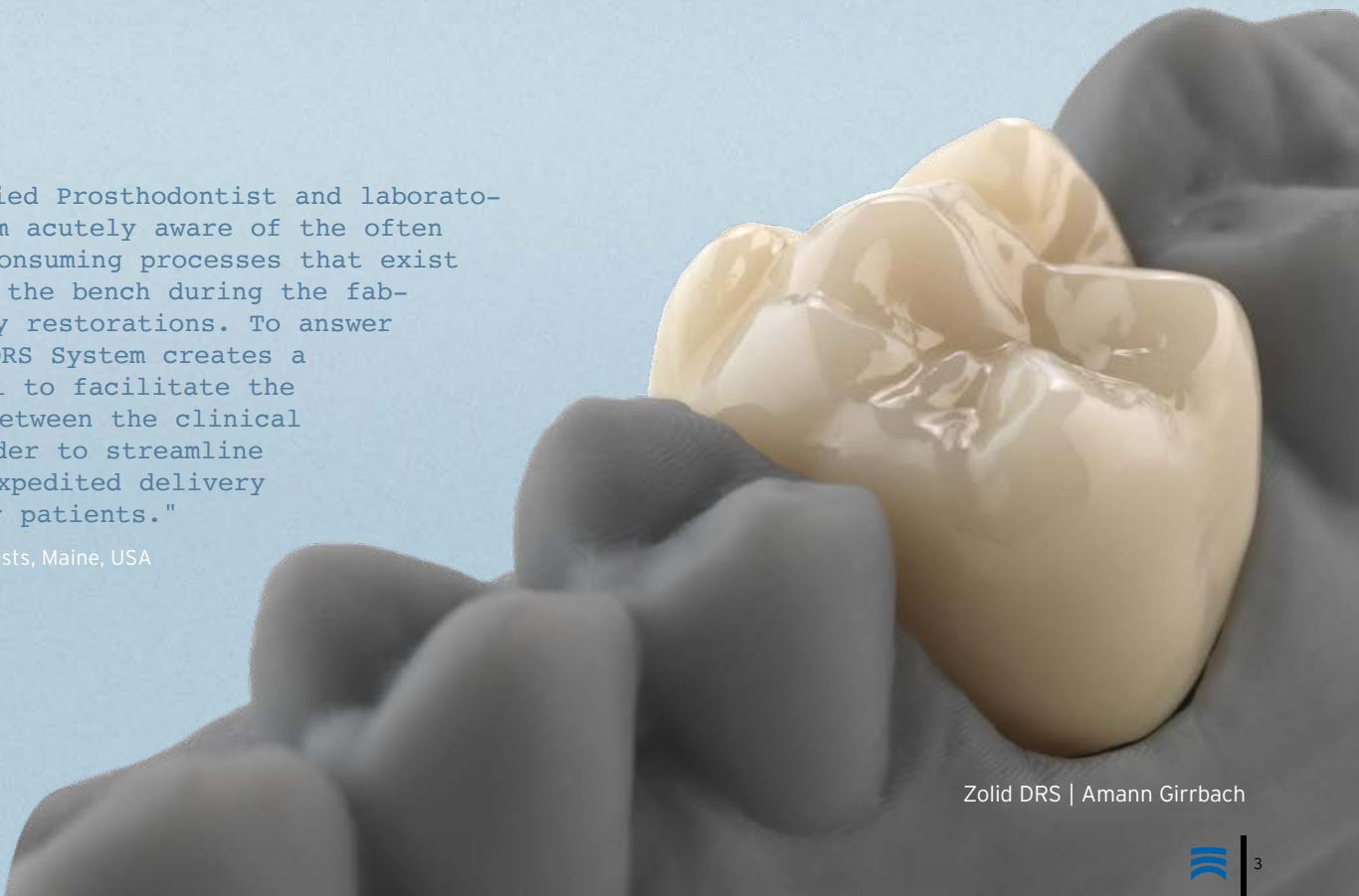


Bridging interdisciplinary gaps becomes reality with Ceramill DRS in combination with the AG.Live platform. To better meet today's patient demands, the laboratory and dentist can now work together seamlessly, uniting their skills and designing workflows together at the touch of a button.



"As a dual-certified Prosthodontist and laboratory technician, I am acutely aware of the often difficult and time-consuming processes that exist between the chair and the bench during the fabrication of high-quality restorations. To answer this need, the Ceramill DRS System creates a simplified digital protocol to facilitate the sharing of intraoral scans between the clinical team and the technician in order to streamline the collaborative efforts and expedited delivery of predictable prosthetics to our patients."

Miles R. Cone DMD, MS, CDT, FACP, Nuance Dental Specialists, Maine, USA



Zolid DRS | Amann Girrbach

THE PERFECT RESPONSE TO ALL THE REQUIREMENTS BROUGHT ABOUT BY THE CHANGING FACE OF DENTISTRY

The Ceramill DRS system is divided into three kits and thus provides maximum flexibility in the prosthetic process between the laboratory and the dental practice.



- ✓ **FUTURE-PROOF** - Connects laboratory and practice via the AG.Live portal for smooth interdisciplinary collaboration.
- ✓ **FLEXIBLE** - The system components are modular, letting one start with the Connection Kit and then upgrading at a later stage.
- ✓ **SAFE** - Fully integrated CAD/CAM system - all components from a single source, and with one contact person.

Intraoral scanner, software and AG.Live case sharing with the laboratory for Same Day Dentistry.



Ceramill DRS
information video
bit.ly/3xZlh0i



DRS PRODUCTION KIT

PRACTICE



DRS HIGH-SPEED ZIRCONIA KIT

PRACTICE

LABORATORY



Create single tooth restorations
and up to 3-pontic bridges
directly in the practice
within a single session.

Sinter zirconia in just 20
minutes with 16 perfectly
matched VITA shades.

CLEAR, CENTRALIZED, DIGITAL

For optimal communication between the laboratory and practice, Amann Girrbach has developed the AG.Live portal which provides infrastructure and patient case management with a level of consistency and efficiency that has never been achieved. This makes it possible, to offer high-quality direct restorations in collaboration with the laboratory. Thus, the expertise of the dental technician is always available to the dentist. Even for simple restorations, a joint decision can be made quickly as to whether direct implementation is possible or whether the specialist in the laboratory is required.

All new and existing products from Amann Girrbach are connected to AG.Live to ensure a perfect workflow and seamless collaboration between laboratory and clinic for dentistry with ease.

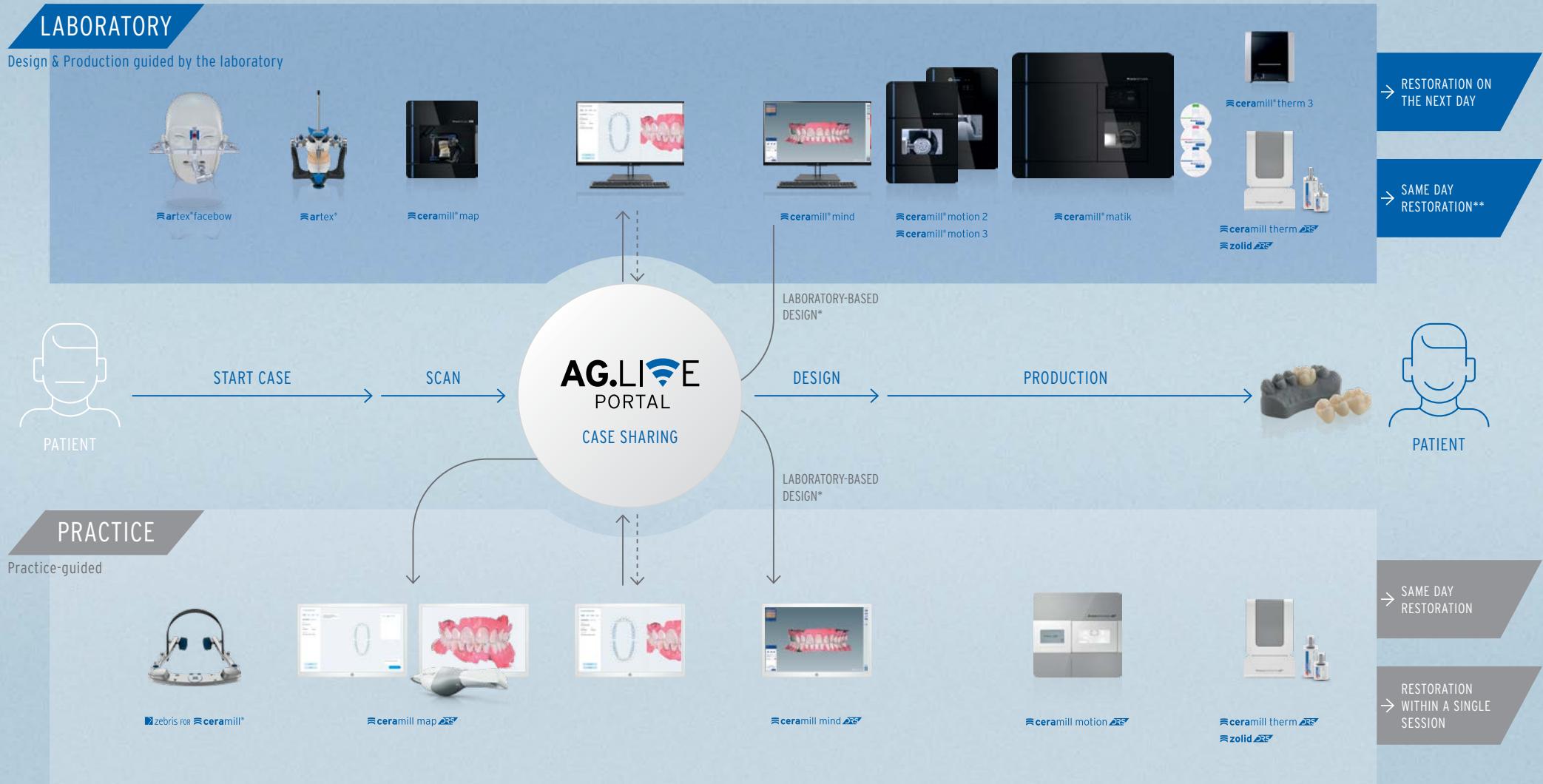


CASES AND DATA – A SINGLE PORTAL FOR EVERYTHING

INTERDISCIPLINARY COOPERATION – EASY, EFFICIENT, SAFE

SERVICE & SUPPORT – SIMPLY CLICK FOR HELP





— Data flow - - Status reports

* Work in progress
** depending on the local distance between laboratory and dental practice

HIGHEST PROCESS RELIABILITY THROUGH YEARS OF EXPERTISE AND COOPERATION

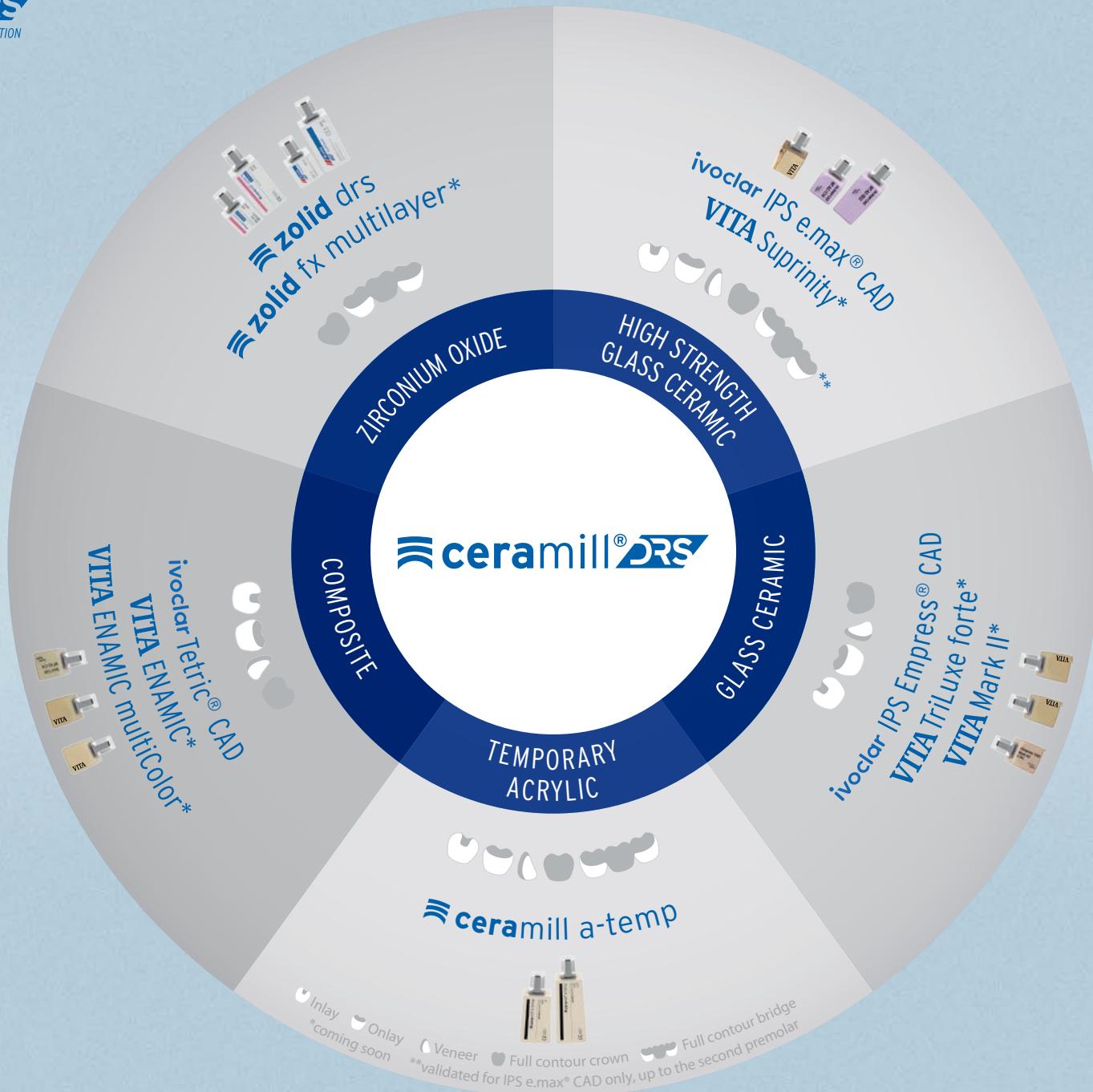
The Ceramill DRS system offers safety, process reliability and clinical evidence - from case creation to fabrication of the final restoration. This is ensured through fully validated and integrated workflows. The workflows are tested, validated and released with the respective materials, possible indications and with the full support of the material manufacturers. As a consequence, smooth and material-preserving fabrication of the restoration can be guaranteed.

Two different milling and grinding strategies are available to the user: single molar crowns can be fabricated within approx. 15 minutes with the fast strategy and can be fabricated within approx. 20 minutes using the high-quality strategy.

All the materials that can be processed in the Ceramill DRS system are listed in the following overview.

All blanks are available in the AG.Store (webshop from Amann Girrbach - <https://us.ag.store>).





PREMIUM SERVICE

Following professional installation and training, the Amann Girrbach service team supports the laboratories and practices across the entire workflow. Support requests for products, materials, equipment, software and workflows are handled directly and immediately by the Amann Girrbach Helpdesk. As the focus is on the patient, handling of the equipment should be as simple as possible for laboratories and practices alike. That is why Amann Girrbach provides additional service packages to give all-round protection:

- SOFTWARE PLANS**, which always keep the software up to date - compliant with the medical device regulations.
- HARDWARE-PLANS**, which include optional annual proactive maintenance and repair contracts.

DRS ONLINE PRESENTATIONS - VIEW THEM FREE OF CHARGE NOW!

Online presentation:

CERAMIL DRS - DIGITIZATION PAYS OFF!



bit.ly/3gocZZM



Elena Bleil
Amann Girrbach

Online presentation:

AG.LIVE - 360-DEGREE SERVICE FOR YOUR DIGITAL INFRASTRUCTURE



bit.ly/3uYjiQ4



Christian Ermer
Amann Girrbach

Online presentation:

HIGH-SPEED SINTERING: IS IT MAGIC TODAY WHEN SINTERING ZIRCONIA?



bit.ly/3AAIfFg



Bogna Stawarczyk
Ludwig-Maximilian University Munich



Zolid DRS | Benjamin Votteler



DRS CONNECTION KIT

includes: 181550, 181572, 181574, notebook depending on country, AG.Live portal, software license for the 1st year, installation*, Instruction and intensive training*

181550 Ceramill Map DRS

181572 Holder Map DRS

181574 Protective foil laptop, 3 pieces

Ceramill DRS notebook - choose from:

German (181551), US (181552), Italy ABZ (181554), Spain ABE (181555), Poland AKD (181556), Netherlands ABH (181557), Croatia BED (181558), Switzerland UUZ (181559), Denmark ABY (181560), Belgium UUG (181561), France ABF (181562), Canada (181563)

Accessories

181571 Ceramill Uni-Cart

181573 Power supply holder with screws for Ceramill Uni-Cart

181574 Protective foil keyboard laptop

181575 Mouse

Consumables Ceramill Map DRS

181565 Standard tip Map DRS

181566 "Small" tip Map DRS

181564 Protection tip Map DRS

Technical data - Ceramill DRS notebook

Mobile workstation specially configured for DRS full system requirements; operating mode designed for 24/7; all software components run at highest performance; 3 year warranty worldwide

Specification: Windows 10 Pro 64, NVIDIA Quadro RTX 3000 6GB graphics, 32GB (2x16) DDR4 2666, Corporate Ready IOPT, Intel Core i7-10750H processor, 17.3" monitor



DRS PRODUCTION KIT

includes: 181500, 181400, software license for the 1st year, installation*, Instruction and intensive training*, only available in combination with the Connection Kit

181400 Ceramill Motion DRS 4-axis grinding/milling machine incl. water tank, compressor, code scanner

181500 Ceramill Mind DRS - dongle CAD/CAM software incl. Auto-articulator + Trusmile + Nesting module

Accessories - Ceramill Motion DRS

179601 Cooling liquid (125ml) + filters (10x)

751004 Roto RFID 2.0 Diamond BLG (for glass ceramic + composite)

751006 Roto RFID 1.0 Diamond BLG (for glass ceramic + composite)

751008 Roto RFID 0,4 Diamond BLG (for glass ceramic + composite)

751010 Roto RFID 2.5 DC BLM (for zirconia + acrylic)

751011 Roto RFID 1.0 DC BLM (for zirconia + acrylic)

751012 Roto RFID 0.6 DC BLM (for zirconia + acrylic)

181410 Ceramill Motion DRS - Milling set for zirconia

Interchangeable drawer with special filter for milling zirconia plus Cooling Liquid and Rotos

Technical data - Ceramill Motion DRS

Dimensions D/W/H	490 x 580 x 580mm
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Weight	66kg
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Power rating	100-230V / 50-60Hz
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Maximum output	250W
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Accuracy	≤5µm
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Permissible temperature range	18-30°C
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DRS HIGH-SPEED ZIRCONIA KIT

181900 Ceramill Therm DRS high-speed sintering furnace for zirconium oxide with external display incl. accessories case

Accessories - Ceramill Therm DRS

181901 Accessory case (includes)

178755 Sintering pearls

181902 Forceps

181903 Sintering bowl

181904 Sintering base

181905 Firing tray

761936 Ceramic pins 10 pieces

181906 Cooling plate

181907 Heating element

181908 Thermoelement

Technical data - Ceramill Therm DRS

Dimensions D/W/H	390 x 300 x 484mm
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Weight	50kg
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Power rating	230V / 50-60Hz
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Maximum output	3.5 kW
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Maximum temperature	1,600 °C
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Programat CS2 (200-240 V/50-60 Hz)

645986DC	German, plug: Switzerland
645986DS	German, plug: Schuko plug
645986EA	English, plug: Australia
645986EG	English, plug: UK
645986ES	English, plug: Schuko plug
645986EU	English, plug: USA

Programat CS2 (200-240 V/50-60 Hz)

645986FC	French, plug: Switzerland
645986FS	French, plug: Schuko plug
645986IS	Italian, plug: Schuko plug
645986PS	Portuguese, plug: Schuko plug
645986RS	Russian, plug: Schuko plug
645986SS	Spanish, plug: Schuko plug

Programat CS2 (110-120 V/50-60 Hz)

645985EU	English, plug: USA
645985SU	Spanish, plug: USA


Vacuum pumps

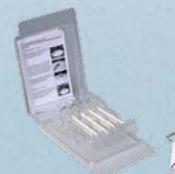
594557BN	Vacuum pump VP3 EASY 115 V/50-60Hz
594554BN	Vacuum pump VP3 EASY 230V/50-60Hz
666306BN	Vacuum pump VP5 110-120V/50-60Hz
666308BN	Vacuum pump VP5 220-240V/50-60Hz


605368 IPS e.max CAD Crystallization Pin Refill S/M/L
656105 IPS e.max CAD Crystallization Pin Refill XS

The crystallization pins are required for the crystallization of full contour, milled IPS e.max CAD restorations


605367 IPS e.max CAD Crystallization Tray

Firing tray for the crystallization of IPS e.max CAD restorations


598833 Automatic temperature control set ATK2

The automatic temperature control set is used to check and adjust the exact firing temperature on units with an automatic calibration program such as the Programat CS2


746355 IPS Speed Tray

Special firing tray for the crystallization of IPS e.max CAD restorations


530665 Firing tongs

For removing the restorations from the Programat CS2

Zolid DRS

Block form DR mandrel*, 3 pieces each

767480		Zolid DRS BL1 C20 DR
767481		Zolid DRS BL1 B40 DR
767482		Zolid DRS BL3 C20 DR
767483		Zolid DRS BL3 B40 DR
767484		Zolid DRS A1 C20 DR
767485		Zolid DRS A1 B40 DR
767486		Zolid DRS A2 C20 DR
767487		Zolid DRS A2 B40 DR
767488		Zolid DRS A3 C20 DR
767489		Zolid DRS A3 B40 DR
767490		Zolid DRS A3.5 C20 DR
767491		Zolid DRS A3.5 B40 DR
767492		Zolid DRS A4 C20 DR
767493		Zolid DRS A4 B40 DR
767494		Zolid DRS B1 C20 DR
767495		Zolid DRS B1 B40 DR
767496		Zolid DRS B2 C20 DR
767497		Zolid DRS B2 B40 DR
767498		Zolid DRS B3 C20 DR
767499		Zolid DRS B3 B40 DR
767500		Zolid DRS B4 C20 DR
767501		Zolid DRS B4 B40 DR
767502		Zolid DRS C1 C20 DR
767503		Zolid DRS C1 B40 DR
767504		Zolid DRS C2 C20 DR
767505		Zolid DRS C2 B40 DR
767506		Zolid DRS C3 C20 DR
767507		Zolid DRS C3 B40 DR
767508		Zolid DRS C4 C20 DR
767509		Zolid DRS C4 B40 DR
767510		Zolid DRS D2 C20 DR
767511		Zolid DRS D2 B40 DR
767512		Zolid DRS D3 C20 DR
767513		Zolid DRS D3 B40 DR
767514		Zolid DRS D4 C20 DR
767515		Zolid DRS D4 B40 DR

IPS e.max CAD for PrograMill

Block form DR mandrel*, C14 5 pcs., B32 3 pcs. each

686580		IPS e.max CAD PM HT BL2 C14
686583		IPS e.max CAD PM HT A1 C14
686584		IPS e.max CAD PM HT A2 C14
686585		IPS e.max CAD PM HT A3 C14
686586		IPS e.max CAD PM HT A3.5 C14
686587		IPS e.max CAD PM HT A4 C14
686588		IPS e.max CAD PM HT B1 C14
686589		IPS e.max CAD PM HT B2 C14
686592		IPS e.max CAD PM HT C1 C14
686593		IPS e.max CAD PM HT C2 C14
686596		IPS e.max CAD PM HT D2 C14
686552		IPS e.max CAD PM MT BL2 C14
686553		IPS e.max CAD PM MT BL3 C14
686554		IPS e.max CAD PM MT BL4 C14
686555		IPS e.max CAD PM MT A1 C14
686556		IPS e.max CAD PM MT A2 C14
686557		IPS e.max CAD PM MT A3 C14
686558		IPS e.max CAD PM MT B1 C14
686513		IPS e.max CAD PM LT BL2 C14
686515		IPS e.max CAD PM LT A1 C14
686517		IPS e.max CAD PM LT A2 C14
686518		IPS e.max CAD PM LT A3 C14
686519		IPS e.max CAD PM LT A3.5 C14
686520		IPS e.max CAD PM LT A4 C14
686521		IPS e.max CAD PM LT B1 C14
686522		IPS e.max CAD PM LT B2 C14
686525		IPS e.max CAD PM LT C1 C14
686526		IPS e.max CAD PM LT C2 C14
686529		IPS e.max CAD PM LT D2 C14
686542		IPS e.max CAD PM LT BL2 B32
686543		IPS e.max CAD PM LT A1 B32
686544		IPS e.max CAD PM LT A2 B32
686545		IPS e.max CAD PM LT A3 B32
686546		IPS e.max CAD PM LT A3.5 B32
686547		IPS e.max CAD PM LT B1 B32
686548		IPS e.max CAD PM LT B2 B32

Tetric CAD for PrograMill

Block form DR mandrel*, C14 5 pcs. each

692186		Tetric CAD for PM HT A1 C14
692187		Tetric CAD for PM HT A2 C14
692188		Tetric CAD for PM HT A3 C14
692189		Tetric CAD for PM HT A3.5 C14
692194		Tetric CAD for PM MT BL C14
692190		Tetric CAD for PM MT A1 C14
692191		Tetric CAD for PM MT A2 C14
692192		Tetric CAD for PM MT A3 C14
692193		Tetric CAD for PM MT A3.5 C14

Ceramill A-Temp

Block form DR mandrel*, 3 pieces each

768124		Ceramill A-Temp A1 B40 DR
768125		Ceramill A-Temp A2 B40 DR
768126		Ceramill A-Temp A3 B40 DR
768127		Ceramill A-Temp A3.5 B40 DR
768128		Ceramill A-Temp B2 B40 DR
768129		Ceramill A-Temp C2 B40 DR
768130		Ceramill A-Temp A1 B55 DR
768131		Ceramill A-Temp A2 B55 DR
768132		Ceramill A-Temp A3 B55 DR
768133		Ceramill A-Temp A3.5 B55 DR
768134		Ceramill A-Temp B2 B55 DR
768135		Ceramill A-Temp C2 B55 DR

AG.STORE SIMPLE. ONLINE.

You can find the complete assortment
in our webshop at us.ag.store





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