

Zirkonzahn®

Human Zirconium Technology



COMPACT LINE MILLING UNIT M1

Compact, fast, precise

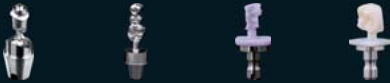


COMPACT LINE MILLING UNIT M1

The new Zirkonzahn milling unit series M1 comes with a very compact and space-saving design (47.7 x 69.3 x 61.3 cm) and is therefore suitable for laboratories of all sizes. It is characterized by its extreme short milling time thanks to the fast engines.

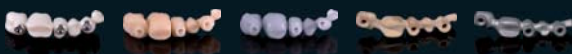
Nowadays the ideas on the range of services required have become more and more clear, however, the requirements and demands of each laboratory remain very different. In order to meet these elevated standards the M1 line is available in different equipment variants. You only pay for what you really need, nothing more!

MILLING UNIT M1 ABUTMENT



Raw-Abutment® Bridge-Rod Glass ceramics Composite

MILLING UNIT M1 SOFT



Zirconia Resin Wax Wood Sinter metal

Based on the proven technology of the Milling Unit M5, the versions **M1 SOFT**, **M1 WET** as well as **M1 WET HEAVY METAL** are also provided with the intelligent 5 axes orbit technology.

This means that milling is possible at any conceivable work piece position. Even undercuts and diverging abutments are processed in a simple and fast way. Thus, besides crowns, bridges, inlays, onlays and telescopic crowns, also full zirconium abutments, screw connections, attachments, bars and total prosthesis can be performed.

MILLING UNIT M1 WET



MILLING UNIT M1 WET HEAVY METAL



Zirkonzahn®

SCANNER S600 ARTI

The entire M1 series can be ideally combined with the Zirkonzahn **Scanner S600 ARTI** and the user-friendly Zirkonzahn software.

- Fully automated, optical structured-light scanner
- Precision of the scanner: $\leq 10 \mu\text{m}/\text{micron}$
- Model rotation up to 360° and incline up to 100°
- Particularly large measuring field enables the capture of the entire model in a single scanning process
- High-precision axis control
- Articulator scan
- Intelligent model acquisition concepts
- Compatible with the PlaneSystem®



COMPLETE CAD/CAM SYSTEM



HUMAN ZIRCONIUM TECHNOLOGY

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OTHER MILLING UNITS IN OUR RANGE



NEW! MILLING UNIT M4



MILLING UNIT M5 HEAVY



NEW! MILLING UNIT M6