MERZ
DENTAL

Digital Denture – 100 % your way

NEW
Available for single dentures too.
^{BD}Creator® *PLUS*

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The process-integrated CAD software
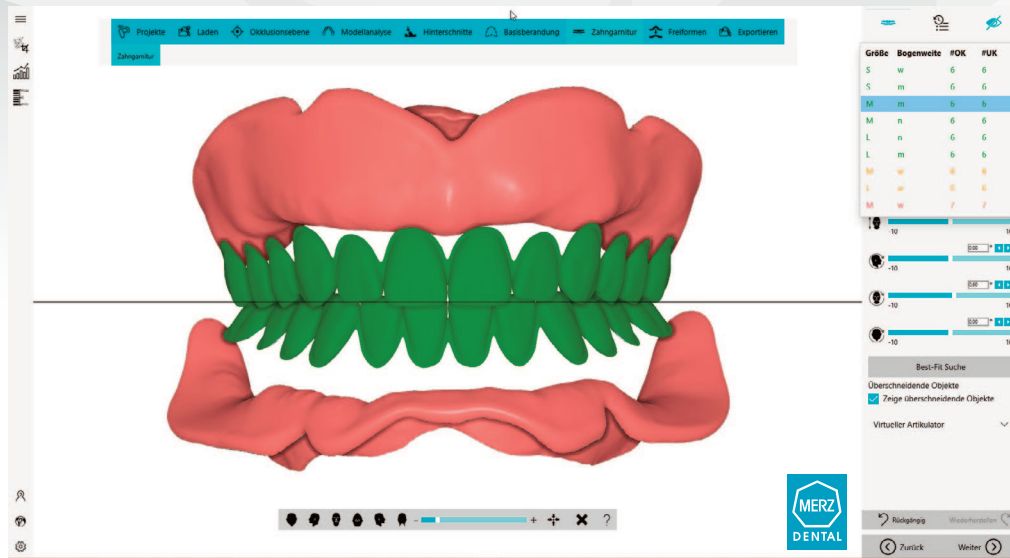
^{BD}Creator® *PLUS*

## The process-integrated CAD software for

Full dentures

- Software-based model analysis supports the selection and size of the dental arch width
- Automatic suggestion of the teeth rows
- Mesh editing and analysis – quickly find and correct gaps and errors in the data record
- Import of STL files from ^{BD}KEY® Set, models, impressions, bite registrations, WAX RIMS or relined dentures

### Single arch complete dentures and overdentures over attachments **NEW**

- CAD design and construction of upper or lower dentures
- Occlusal adjustments are implemented directly in the milling process
- Interactive assistance in selecting the correct tooth arrangement
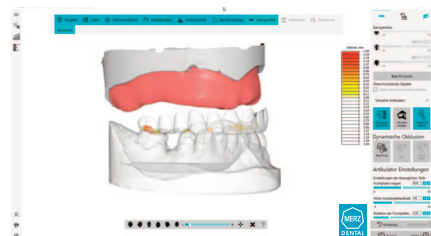
Interim and immediate complete dentures **NEW**

- Mesh processing for fast production of interim and immediate dentures
- Cut and delete function
- Erasing of remaining teeth with intelligent gap closing function
- No interruption of the workflow by third-party software post-processing
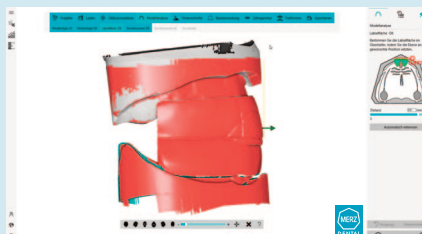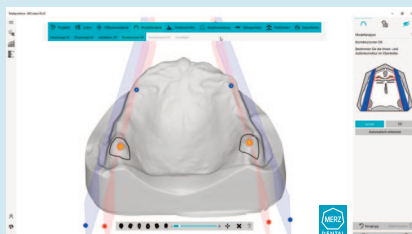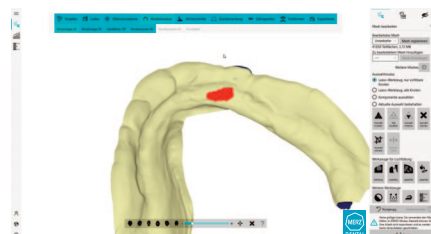
CREATE YOUR WAY

## Fully adjustable virtual articulator NEW

- With an individually adjustable anterior guidance controller to determine the movement paths
- Simulation of the movement paths
- Automatic determination and adaptation of the occlusal correction paths

Occlusal correction NEW

- Virtual representation of static and dynamic contacts
- Interactive control options due to movement simulation
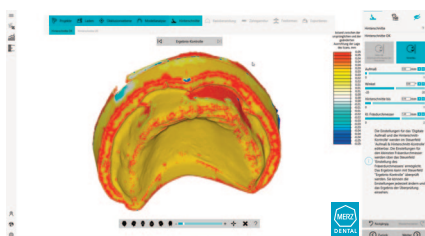
Mesh analysis NEW

- Color map comparison
- Comprehensive analysis
- Automatic detection of gaps in the data record

Make use of the many advantages the Baltic Denture System to design and manufacture your 100 % digital denture

- Fast production, one milling process
- No bonding of individual teeth or arches of teeth
- No interdental closure
- No model production
- No manual occlusal adjusting

Competence along your way

In the Baltic Denture System we have combined our decade-long expertise in the development of denture teeth.

The integrated set-up concept in the Baltic Denture System is based on Prof. Dr. Gerber / TiF
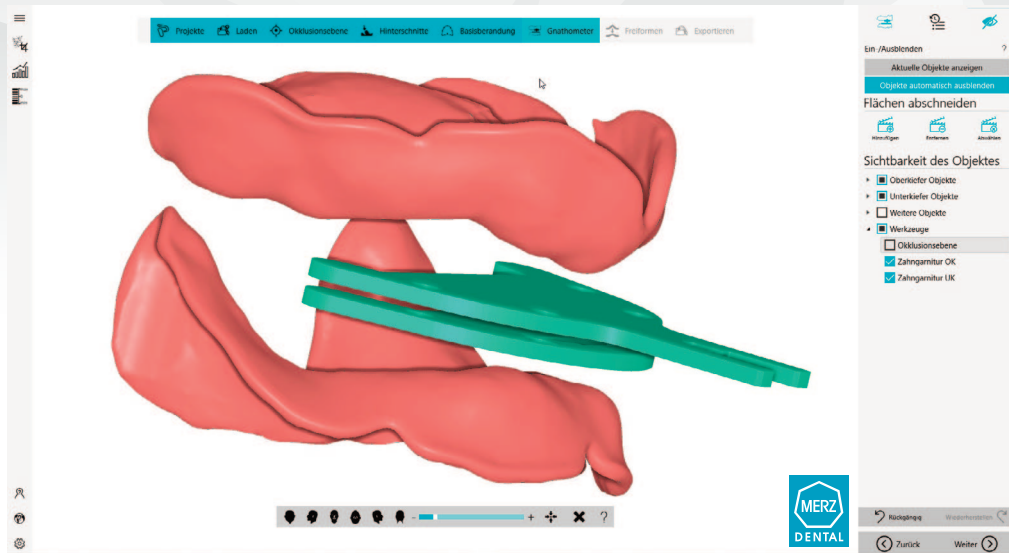
Elevate your process quality!
Break new ground in work preparation!

An accurate interocclusal record and impressions are very important for the correct design and manufacture of dentures, whether analog or digital. Minimise potential errors from the beginning of your workflow by processing digitally supported functional trays and bite templates.

Individual functional trays
- Create digital offsets
- Digitally edit tray flow channels
- Digital Face Bow geometry available

Individual bite registration - without pre-bite registration
- Software-driven jaw relationship proposal
- Create digital offsets
- Digitally edit tray flow channels
- Various tray design geometry available
- Digital Face Bow geometry available

Pin-point registration - without pre-bite registration
- Software-driven jaw relationship proposal
- Undercut control
- Various pin-point registration geometry available
- Digital Face Bow geometry available

Begin
your digital journey
work preparation steps for
- Accurate results
- Process quality
- More efficiency

**100 %
YOUR WAY**
additive or subtractive
production
possible

100 % YOUR WAY

The open STL format of the CAD files from the BDCreator® PLUS enables a flexible entry into the digital workflow.

Intraoral-scan

Extraoral-scan

Work preparation
- Functional tray
- Bite registration
- Pin-point registration
- Model

Try-in
- Try-in
- Immediate denture
- Interim denture

Definitive dentures
- Upper and lower complete dentures
- Single arch complete denture
- Implant-supported denture
- Overdenture

Additive production

Subtractive production
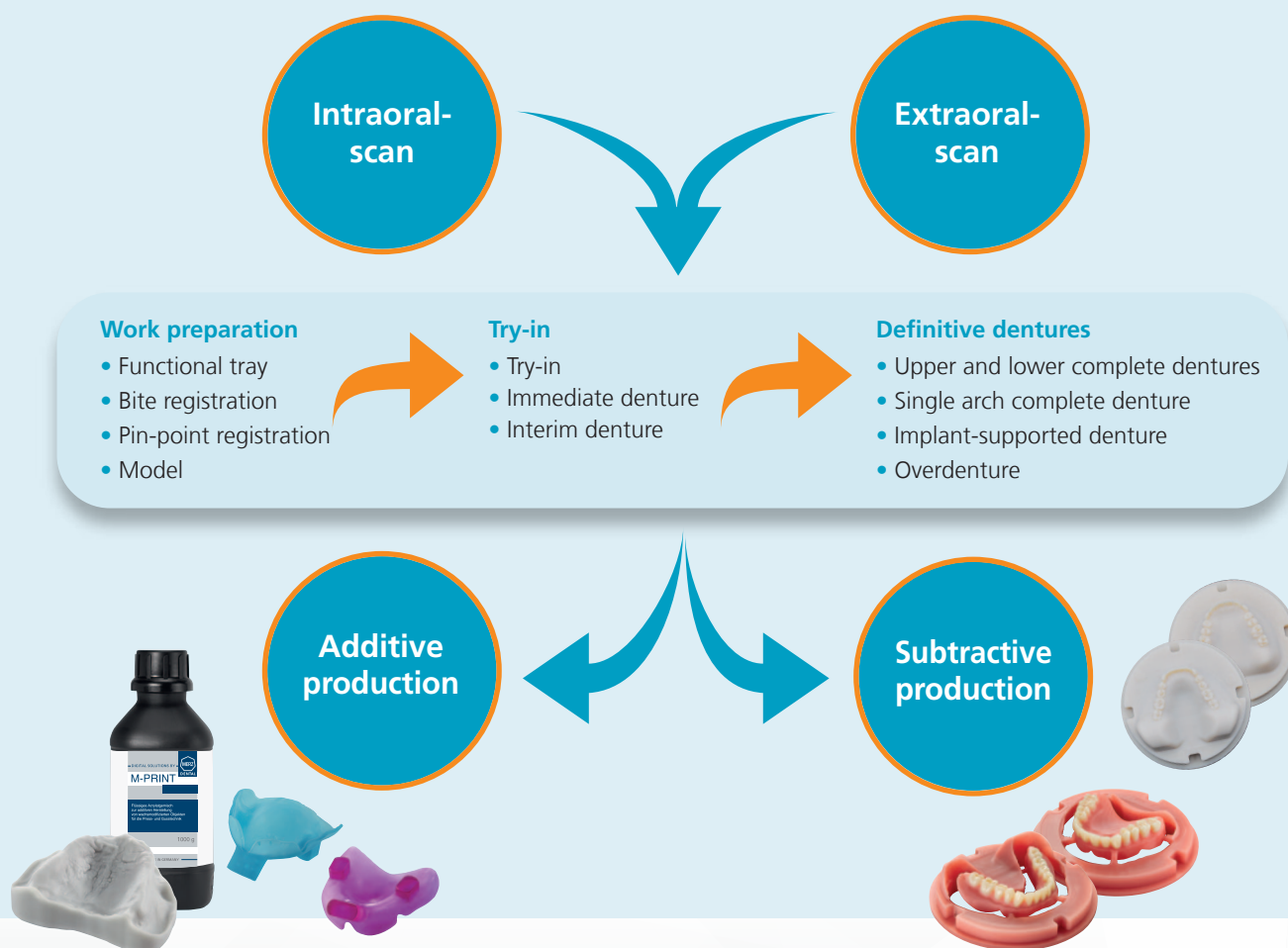
Digital Solutions

Further
informations
and downloads

Baltic Denture System

For a beautiful smile

All benefits at a glance:

	ᴮᴰCreator® PLUS	ᴮᴰCreator® PLUS inkl. Add-on*
Design of upper and lower comlplete dentures	●	●
Design of single arch complete dentures NEW	centric	dynamic
Occlusal correction NEW	centric	dynamic
Virtual articulator NEW	●	fully adjustable
Design full interim and immediate dentures, overdentures NEW	●	●
Design individual trays incl. offset option NEW		●
Design individual bite registrations incl. offset option NEW		●
Design pin-point registrations (Gnathometer) NEW		●
Matching tool for scan-data	●	●
Editing of STL-files NEW	●	●
Mesh editing and analysis NEW	●	●
Model analysis	●	●
Undercut control	●	●
Undercut adjustment, relief zones	●	●
Add, edit and/or remove material, smoothing function	●	●
Adjustment of vibrating line (post-palatal seal)	●	●
Online help	●	●
Further additional functions for an optimal design	●	●

*for a fee

Interested?
Download the ᴮᴰCreator® PLUS demo version!

www.baltic-denture-system.com

Merz Dental GmbH   Kieferweg 1 · 24321 Lütjenburg, Germany · Tel +49 (0) 4381 / 403-0 · Fax +49 (0) 4381 / 403-403

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