FULL DENTURE SOLUTIONS IN THE CERAMILL SYSTEM

- CERAMILL FDS
- VITA VIONIC FOR CERAMILL FDS
- BALTIC DENTURE SYSTEM (BDS)
FULL DENTURE PROSTHETICS PROCESSES IN THE CERAMILL SYSTEM

TIME AND CAPACITY
Due to reducing manual processing steps to a minimum

QUALITY AND REPRODUCIBILITY
Full Dentures 100% digital, avoiding shrinkage, perfect fit, less residual monomer

DENTURE KNOW HOW INCLUDED
Using to digital setting-up processes and set-up concepts of the teeth manufacturers
CERAMILL FULL DENTURE SYSTEM (FDS)

**DIGITALISE THE PATIENT SITUATION**
- Functional scanning and digitalisation of patient data with Artex articulators and Ceramill transfer kit

**SCANNING**
- Scanning of the patient data using the Ceramill Map scanner

**DESIGNING**
- Design of the full denture using the Ceramill D-Flow software

**BASAL AND OCCLUSAL ADAPTATION IF NECESSARY**
- Automatic adaptation of tooth bases to the alveolar ridge

**MILLING (WET)**
- Basal and, if necessary, occlusal adaptation of the denture teeth and milling of the wax base

**CONNECTING**
- Connecting the denture teeth with the wax base

**CONTROL**
- Control of the function with the possibility of adjustment and removal of high spots

**HIGHLIGHTS:**
- **Highly Individual:** Position of denture teeth can be customized in the CAD Software
- **Safety:** Milling the denture bases in wax for try in at the patients mouth
- **Freedom of choice:** 3 different tooth manufacturers included (Kulzer, VITA VIONIC, Merz Dental)
- **Saving time:** Approximately 60% during setting up, which can be used profitably

Three different teeth libraries available

- **Pala Premium 6, Pala Mondial 6 and 8, Pala Idealis 8**
- **Polystar® Selection EDITION anteriors DeltaForm® posteriors**
- **VITAPAN Excell VITAPAN Lingoform**
DIGITALISE THE PATIENT SITUATION

SCANNING

DESIGNING

OCCLUSAL AND BASAL CONICAL ADAPTATION

MILLING (WET) IN ACRYLIC OR WAX

CONNECTING USING WAX OR ADHESIVE

CONTROL

Functional scanning and digitalisation of patient data with Artex articulators and Ceramill transfer kit

Scanning of the patient data using the Ceramill Map scanner

Design of the full denture using the Ceramill D-Flow software

Conical basal adaptation of each tooth for a perfect fit in the tooth sockets, particularly important when milling acrylic denture bases

VITA VIONIC blanks

VITA VIONIC BOND For fixation of the denture teeth in the acrylic base

Control of the function with the possibility of adjustment (wax try in) and removal of high spots

HIGHLIGHTS:

_time saving:_ Full dentures 100% digital, no manual pressing procedure

_Safety:_ Try-in at the patient mouth using the monoblock denture feature

_Full denture knowledge integrated:_ 4 different setting up concepts available in the CAD software

_Highly individual:_ Position of denture teeth can be customized in the CAD Software

_Process safety:_ 100% integrated in Ceramill FDA for a smooth workflow

_Quality:_ Due to minimal residual monomer of the resin denture bases

**VITA VIONIC® SOLUTIONS**

VITA VIONIC Frames

VITA VIONIC Wax for the try-in and VITA VIONIC Base for the resin denture base

VITA VIONIC Bond - Fixation components for denture teeth and VMLC Flow finishing components
HIGHLIGHTS:

- **Time saving at the dentist:** appr. 60% due to only 2 dentist sessions instead of 5
- **Time saving at the dental lab:** appr. 87% due to eliminating the setting up process using prefabricated resin denture blanks, full dentures 100% digital
- **Process safety:** 100% integrated in Ceramill for a smooth workflow
- **Quality:** due to minimal residual monomer of the resin denture bases