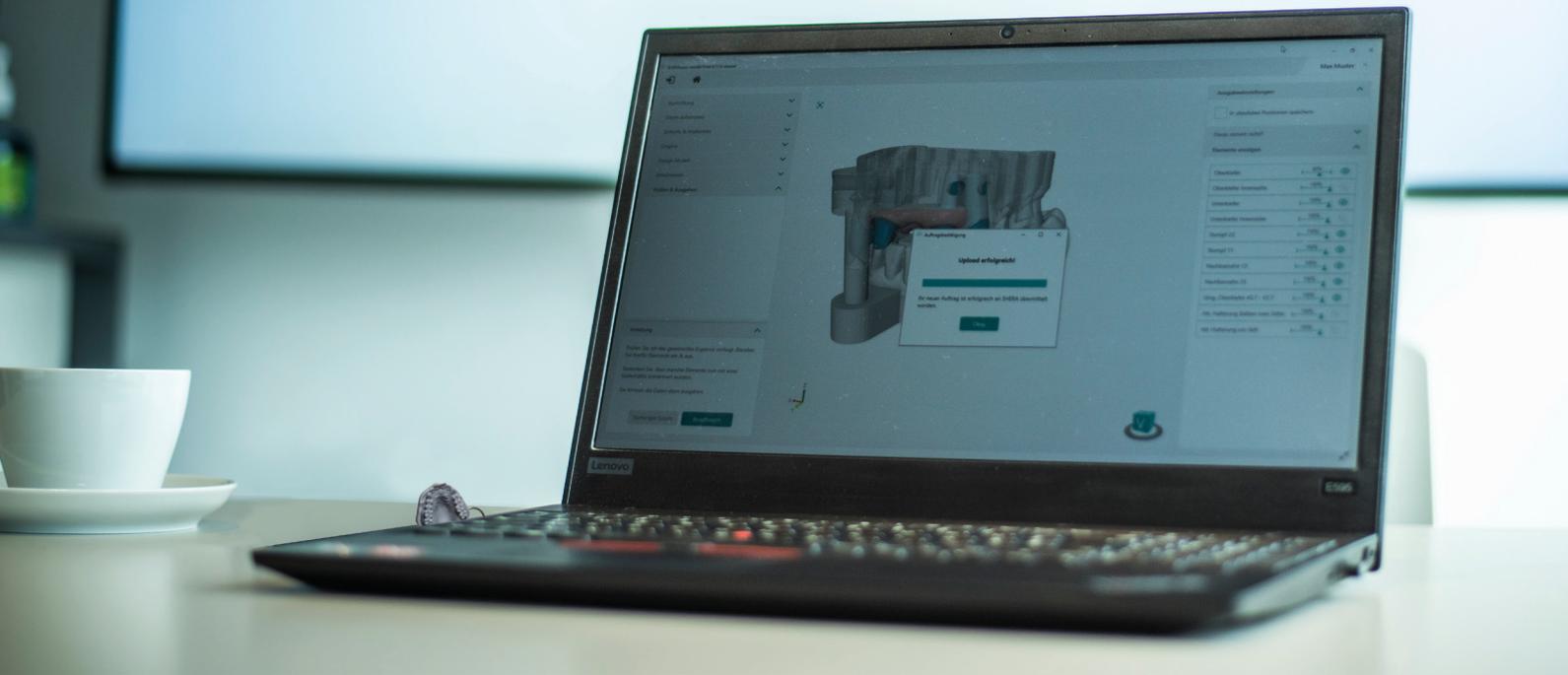SHERA®

WERKSTOFF
TECHNOLOGIE

SHERAeasy-model

The model builder.

SHERAEASY-MODEL: MODELBUILDER SOFTWARE FROM SHERA

SHERAEASY-MODEL – THE INTUITIVE MODELBUILDER SOFTWARE

With SHERAeasy-model, you can create perfect 3D print models effortlessly. The software guides you step-by-step through the process, explaining every action of the design in an easy-to-follow manner. If you have any further questions, please take a look at our tutorials at www.shera.de.

AVOID MISTAKES AND STAY FLEXIBLE

The software checks every step for plausibility, warns of possible errors and provides correction instructions. Changes can be made to the model at any time without having to restart the entire process. You can also go back flexibly to any point in the workflow.

THIS IS HOW FAST WORK PREPARATION WORKS

Designing a model with lots of dies? Just before the weekend? Sure. Depending on the routine, users are around twice as fast with SHERAeasy-model compared to the renowned large CAD software programmes. Many clever automatic features help - such as die recognition with a click or the optimised preparation limits. With SHERAeasy-model you get our patented die geometry SHERAprint-cone included, plus all parameters for various printing materials and a comprehensive implant library, which is constantly being expanded.

FREEDOM TO EARN MONEY

Model production is not one of the most profitable tasks in the dental laboratory. Employing highly qualified dental technicians for this is not economical - their time is more valuable and better invested in complex, profitable work.

With SHERAeasy-model, even career changers can design and print high-quality models in the shortest possible time. This takes the pressure off your experts and increases sales. What's more, it is extremely easy to set up: SHERAeasy-model runs on any standard Windows computer - whether in the laboratory or in the cost-saving home office. This allows you to optimise your processes, save time and reduce your costs - without compromising on quality.

THREE VERSIONS - WHICH ONE SUITS YOU?

With SHERAeasy-model print and the full version, the dental laboratory brings model design back in-house. Both enable the creation of precise models in just a few minutes, even for complex requirements such as implant models. The data can be sent directly to SHERA for 3D printing services or printed in your own laboratory. The full version also allows customisation and integration into existing workflows in your own company. With the upload version, customers send their finished STL data to SHERA, where the team processes the order according to your specifications.

SHERAeasy-model	upload	print	full
Intraoral scan data, design order and material selection or upload finished designs for printing at SHERA	X	X	X
Design your own model, upload for printing at SHERA (harmonised parameters, secure workflow)		X	X
Design your own model, model data can be saved locally, Open for any other 3D printing workflow			X

SHERAEASY-MODEL WORKS FOR YOU - WITH A SYSTEM

SHERAeasy-model runs well in this environment:
Microsoft Windows 10 (or higher) operating system,
64 bit processor, DirectX 11 supported, - min. 8 GB RAM

SHERAEASY-MODEL ADD-ONS - MORE OPPORTUNITIES FOR YOU!

We regularly add smart and uncomplicated functions to SHERAeasy-model that make your everyday life in the laboratory even better and easier. All our add-ons are available for the SHERAeasy-model full version - either as a complete package or you can order individual add-ons. Just the way that suits you best.

ADD-ON ONE-CLICK
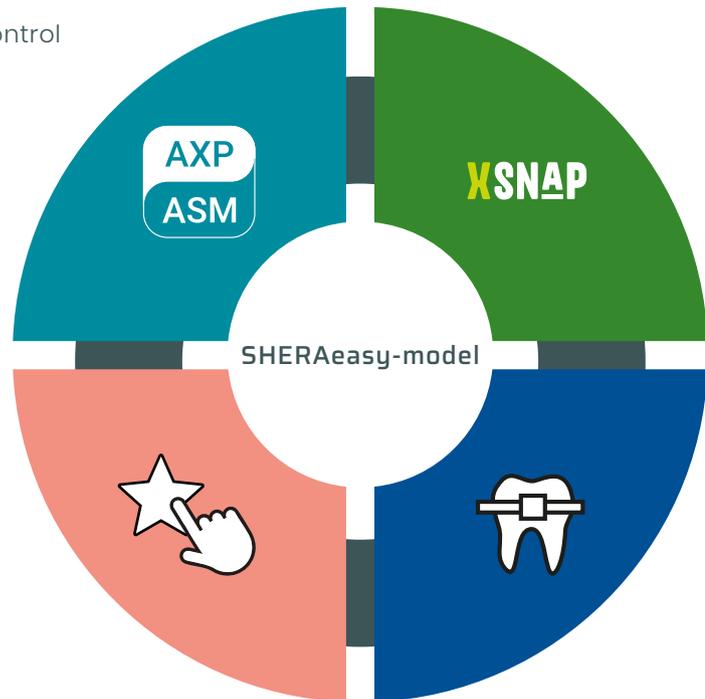One click and the design for situation, control models and antagonists is ready

ADD-ON KFO
This add-on simplifies and automates the design of parametric model base for orthodontics

ADD-ON XSNAP®
xSNAP® is an innovative 3D joint system with ball head, which enables precise protrusion, laterotrusion and mediotrusion in addition to the classic opening and closing movement.

ADD-ON SAM
Transfer your designed models from SHERAeasy-model for digital articulation directly into AxioPrisa (AXP) or AxioSnap-Mount from SAM.
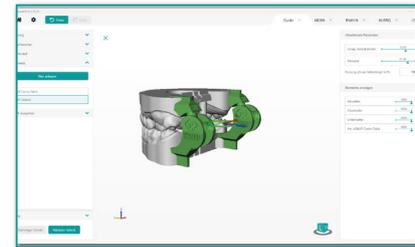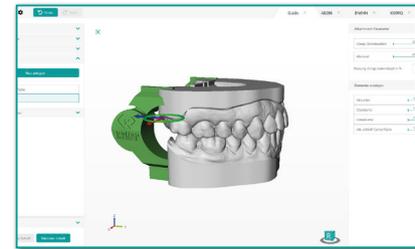
ADD-ON SAM

You can now transfer your designed models directly from SHERAeasy-model for digital articulation in AxioPrisa (AXP) or AxioSnapMount (ASM) from SAM. You can choose whether you want to use a facebow or the mean value method for articulation. Thanks to the interface, the digitally articulated models in the SHERAeasy-model are optimally prepared for 3D printing so that you can use the familiar "honeycomb filling method" inside the model. In addition, both dies and master models can be directly articulated.

ADD-ON XSNAP®

xSNAP® is an innovative 3D joint system with a spherical head that enables the simulation of protrusion, laterotrusion and mediotrusion in addition to opening and closing movements. It is compatible with partial and full models and offers eight condylar path inclinations from 10º to 45º, preset to 30º. Two incisal discs (flat and guided) are included and can be positioned intraorally. With the add-on xSNAP® you can select the ball joint system directly in SHERAeasy-model as an attachment and add it to the upper and lower jaw models. The joint components are simply printed and the ball head can be easily clicked into the guide element on the lower jaw model, so that dynamic occlusion control is possible without additional aids.

ADD-ON KFO

With SHERAeasy-model KFO, you can create perfect 3D printable models in just five steps that can be flexibly customised - from diagnostic and planning models to working models. The software guides you through the process step by step. It checks the plausibility of the input, warns of errors and suggests corrections. Changes can be made at any time as you can jump back to any design point. The brackets for the orthodontic connectors for the base shells according to Dr Hinz can also be attached to the designed models.

ADD-ON ONE-CLICK

One click and the design for antagonist, situation and control models is ready. Even with one-click models, subsequent adjustments can be made to the finished model in the SHERAeasy-model software.

DO YOU HAVE ANY QUESTIONS? WE WILL BE HAPPY TO ANSWER THEM.

SHERAeasy-model is very easy and intuitive to use. If you still have questions, just contact us! By phone, e-mail and via the usual messenger services on social media channels. Or in person, via our friendly sales representatives directly at your premises. We are here for you!

SHERA. *The model.*

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