



2Create Desktop

Industrial Quality in a Compact Design

Compact

Mobile

Made in Germany

By Zonelab





2CREATE DESKTOP

Proven 2Create Technology Now in Desktop Form

The Smallest System in the 2Create Family

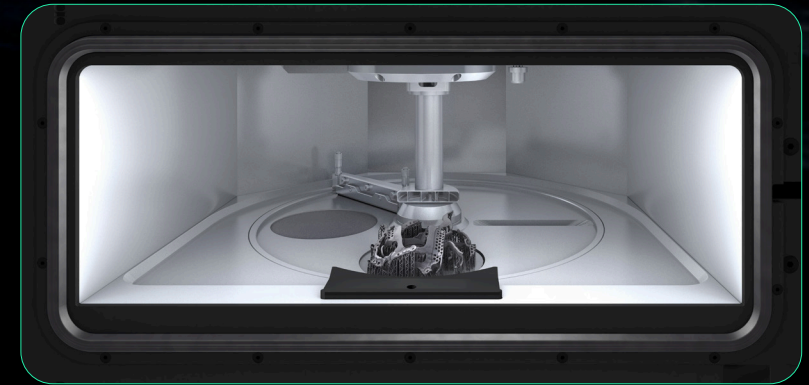
Designed for demand of the highest level of quality within a minimal footprint. With a weight of only 120 kg and compact dimensions, it is easy to transport and can be installed as a tabletop system.

New Build Platform Concept

With 2Create Desktop, you can print on cost-effective sacrificial plates without the need for time-consuming reprocessing of the build plates.

Uncompromising Manufacturing Quality

Made in Germany, the system is entirely manufactured by Zonelab. Its highly stable and robust design is specifically engineered for continuous operation, ensuring maximum process reliability day after day.



A rotary coater ensures fast, even powder application, resulting in short printing times with high reproducibility.

TECHNICAL DATA

Display:	Integrated 15" Touch Display
Build Volume:	100 x 80 mm
Laser Power:	300 W
Coater:	Rotation Coater
Cooling:	air-cooled (no chiller necessary)
Layer Thickness:	40 µm
Materials:	CoCr, Titanium and Stainless Steel
Option:	External Filling of the Powder Reservoir
Weight:	120 kg
Dimensions (W x D x H):	588 x 635 x 1150 mm



An easy basic workflow saves time, minimizes handling, and makes the everyday process much easier:



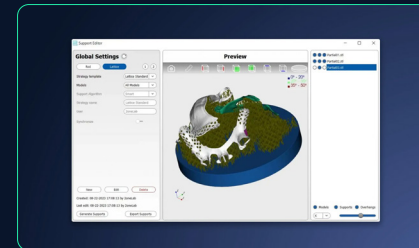


**Boost Quality.
Cut Costs.
Respond Faster.**

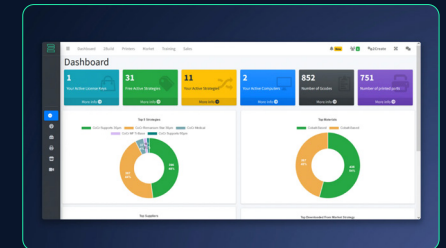
2Build

Smart Automation and Optimized Printing Results With Our Innovative CAM Software

2Build is Zonelab's CAM solution for data preparation in metal 3D printing: import STL files, automatic processing and ready to start! No third-party software required – No hidden extra costs!



2Build – Metal 3D Printing Software



2Connect – Web Monitoring App

- ✓ Automatic 3D nesting, support generation, and slicing
- ✓ Support structures for a wide range of dental applications and ortho appliances
- ✓ Free online material library for common metal powders
- ✓ Live process monitoring in the 2Connect online dashboard



Safety First

Certified machine and process safety to the highest industry standards



Fast Printing

One full platform in only 3 hours



Low Running Costs

Low energy consumption, long life filters, low maintenance



Optimal Parameter For Perfect Fitting

Less post processing



Margin Increase of Up To 30%

Reuse platform & powder



Complete Metal 3D Printing Ecosystem
Made in Germany by Zonelab:

info@zonelab.com



The primary advantages of **Zonelab** lies in the diverse array of hardware solutions that guide you seamlessly through every stage of your 3D printing workflow, from inception to completion.



2Create
Metal 3D Printer

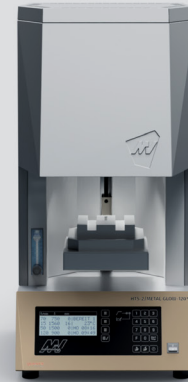


2Create Plus
Metal 3D Printer



2Create Desktop
Metal 3D Printer

It is our vision to be the catalyst for change in 3D Printing and Additive Manufacturing in any industry, setting new benchmarks for efficiency and quality.



Glow Cube-200+
Furnace



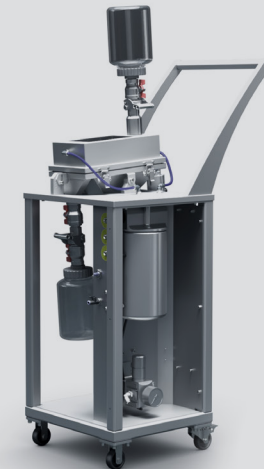
HTS-2/Metal Glow 120+
Furnace



2N2
Nitrogen Supply



2Clean
Powder Recovery



2Sieve
Sieving System



Zonelab

Build & Create

It's our mission to enable our customers to unlock the full potential of Additive Manufacturing, allowing them to streamline their processes and save valuable time, money, and resources.

Reach Out to Us and Our Experts To Discover a Suitable Solution for Your Product Visions!

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