






# 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

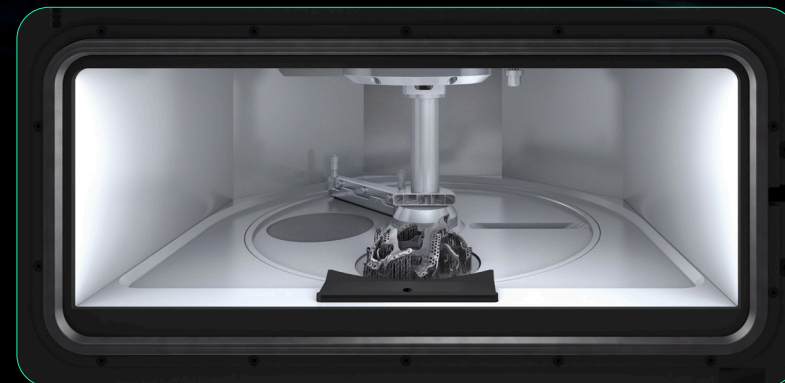
Designed for demand of the highest level of quality within a minimal footprint. With a weight of only 120 kg and compact dimensions, it is easy to transport and can be installed as a tabletop system.

## 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:



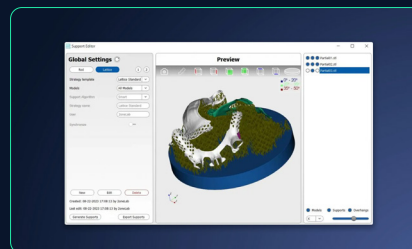


**Boost Quality,  
Cut Costs,  
Respond Faster!**

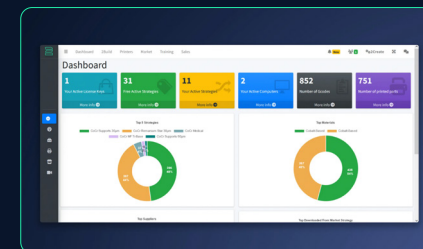
## 2Build

### 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



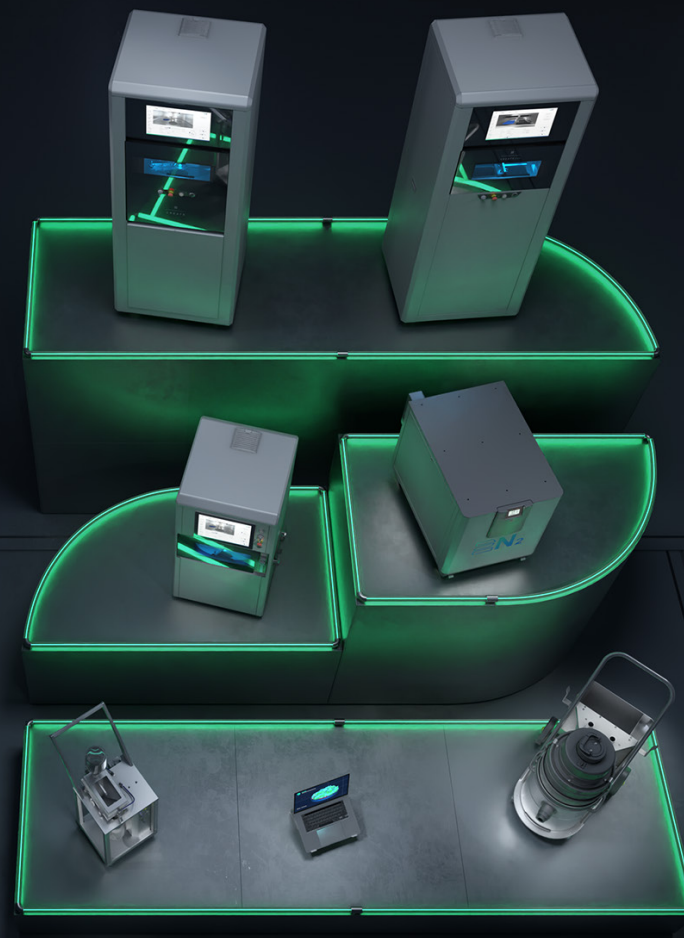
#### **Optimal Parameter For Perfect Fitting**

Less post processing



#### **Margin Increase of Up To 30%**

Reuse platform & powder



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

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## **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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