

VX500

3D printing system





The compact 3D printer

tional models. Despite their compact dimensions, they ty that meet sophisticated requirement profiles. captivate with the features of high-performance prin-

The VX500 models are proven 3D printing systems sui-ters, such as industrial Ink-Jet print heads, integrated ted for a large number of application scenarios. These material handling and exchangeable containers. The machines can be found wherever there is a demand for machine achieves a very high building speed, resulting the straightforward production of prototypes and func- in components with a high resolution and surface quali-

Technical data

Dimensions and weights

| Installation | 7500 x 6500 x 2700 mm |
|-----------------------|---------------------------------------|
| Weight | 1200 kg |
| Prozess | |
| Build space LxWxH | 500 x 400 x 300 mm |
| Print resolution x, y | 600 dpi |
| Layer thickness | 150/300 μm |
| Available processes | Sand (Furan, Phenolic), PMMA, Ceramic |

2000 x 1820 x 2130 mm

System features

- Compact entry into industrial 3D printing
- > Rapid and economical production of prototypes and small series
- > Industrial Ink-Jet print head
- > Layer thickness of 150/300 μm and resolution up to 600 dpi
- > Effective and continuous operation through rugged design and high quality components
- > Unprinted particle material is recyclable (depending on the process)

Warranty/Disclaimer: The performance characteristics of these products may vary according to every individual case. voxeljet assumes no liability for the actual marketability of the products, as well as for the applicability of the products in individual cases. ©voxeljet. All rights reserved. The designations voxeljet, VX200, VX500, VX1000, VX2000 and VX4000 are registered trademarks of voxeljet AG. Specifications subject to change without notice. Validity: 01/2021. voxeljet is ISO 9001 - certified.