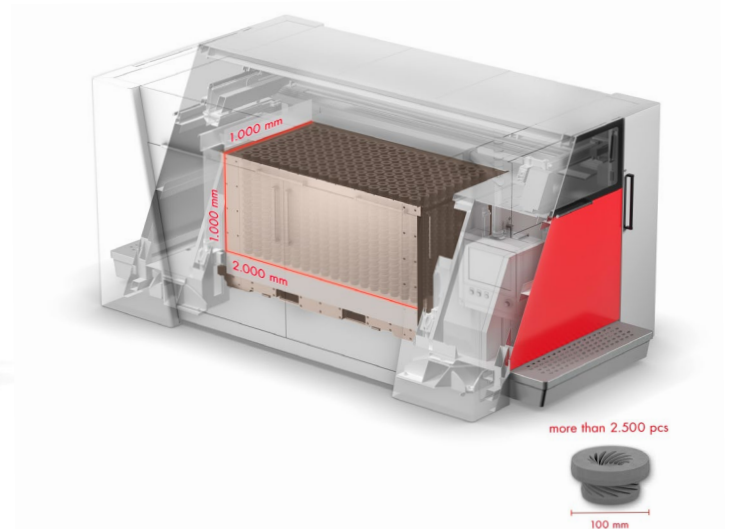


VX2000

3D printing system



The industrial 3D printer

The VX2000 industrial printer is a large format machine with the capacity to manufacture large, complicated parts in a single build. It is designed for use with a wide range of materials and processes currently available at voxeljet, and with the same superior performance available on all voxeljet platforms.

The spacious build envelope measuring 2,000 x 1,000 x 1,000 mm provides for the economic manufacture of individual or small numbers of large molds, large and

large numbers of small parts in a short series, or any combination of small parts in a one build meeting a wide range of customer requirements.

The VX2000 fills out the voxeljet product line, which now includes printers for every size and application. voxeljet technology offers significant advantages in the manufacture of complex cores and parts, thus being a digital alternative to traditional core manufacturing methods.

Technical data

Dimensions and weights

Dimensions LxWxH	4,900 x 2,540 x 3,170 mm
Installation space LxWxH	14,000 x 10,000 x 3,500 mm
Weight	5,500 kg

Process

Build space LxWxH	2,000 x 1,000 x 1,000 mm
Print resolution x, y	up to 300 dpi
Layer thickness	300 µm
Available processes	Sand (Furan, Phenolic)

System features

- › Fast and economical manufacturing of large components and small batches
- › Open source system for various material options
- › Integrated material handling system
- › Industrial 3D printer for 24/7 usage
- › Efficient operation through rugged design and high-quality components