



VX1000

The universal 3D printer



The VX1000 is a universal 3D printer for industrial applications. The machine is very fast, easy to operate and makes it possible to economically produce medium-sized models made of plastic and sand cores for prototypes. It can also be used to economically produce small series. Plastic and sand can be

used as the particulate material. In plastic processes, the unprinted particulate material is recyclable. The build space measures 1,000 x 600 x 500 mm. The VX1000's print head system can achieve a resolution of up to 600 dpi. The thickness of a layer applied in one cycle is 150 µm for plastic and 300 µm for sand.

Technical data

DIMENSIONS AND WEIGHTS

Dimensions LxWxH	2,800 x 2,400 x 2,300 mm
Installation space LxWxH*	11,000 x 8,000 x 2,800 mm
Weight	3.500 kg

PROCESS

Build space LxWxH	1,000 x 600 x 500 mm
Print resolution x, y	up to 600 dpi
Layer thickness	150/300 µm

* Installation space incl. Peripherals

System features

- 300 l build volume
- High-performance machine
- Ability to print molds with complex geometries and undercuts
- High-performance print head with a resolution of up to 600 dpi
- Effective continuous operations due to rugged design and high-quality components

The Equipment (including any use of the Equipment), is subject to proprietary processes. Other uses of the Equipment than those specified by voxeljet may expose the user to liability for patent infringement.