

VSHAPER GO

The contemporary world is constantly shaping us. It is shaping our work, life, passion, allowing us to create the reality around us. Facing the challenges of contemporary world 3D Printing technology gives immense possibilities to those who wish to create the present, thinking about the future.

VSHAPER GO is a perfect solution when embarking upon the adventure with 3D Printing. It's the answer to the expectations of designers, creators, enthusiasts and companies implementing the use of 3D Printing technology. When creating VSHAPER GO our main focus was to shorten the path from user's model to final print.

Simple use of the device together with an intuitive interface of SOFTSHAPER software allows the user to enjoy the print of simple prototypes, teaching aids and useful objects. The device prints in PLA. It is characterized by platform auto-leveling and automatic nozzle cleaning.



The VSHAPER printer is characterized by silent work, low emission of smells of used materials, high efficiency, carefully considered construction and most importantly, from every designer's point of view, perfectly created design.

Krzysztof Rychłowski, Owner & Designer
Pracownia do Rzeczy

› Workspace 215x215x200

› Platform Auto-leveling

› Automatic Nozzle Cleaning

› PLA Printing

Technical specification

Printing Parameters

- Printing technology •
- Workspace •
- Resolution •
- The accuracy of the position of layers •
- Positioning accuracy •
- Extruder •
- Print temperature •
- Nozzle diameter •
- Automatic nozzle cleaning •
- Working chamber •

Working platform

- Area •
- Exchangeable working platform •
- Platform auto-leveling •

Filament

- Filament diameter •
- Filament feeding accuracy •
- Recommended material •

Mechanical and electrical parameters

- Construction •
- Housing •
- Z axis •
- XY axis •
- Engines •
- The volume of noise during printing •
- Power supply •

Control

- Processor •
- Touch panel •
- Display •
- Interfaces •

Software

- Files •
- Control software •

- Operating system •

Dimensions and weight

- External dimensions •
- Weight •

VSHAPER GO

- Fused Filament Fabrication
- 215 x 215 x 200 mm
- 0.05 mm - 0.3 mm
- 30 µm
- XY 11 µm / Z 2 µm
- Single head **VPREC-GO**
- Max 250°C
- 0.4 mm
- Yes
- Closed

- Plastic
- Yes
- Yes

- 1.75 mm
- 1 µm
- PLA

- Powdered steel
- Dibond
- Ball screw
- Linear guides
- NEMA17
- < 45 dB
- 100-240V ~ 2A, 50-60 Hz

- LPC1769 - ARM® Cortex®-M3 MCU 32 Bit
- Yes
- OLED (256/64 px)
- USB, SD Card, WiFi

- .obj .stl .amf .dae
- SOFTSHAPER**
- Four-step code creation:
 - Load model
 - Set printing parameters
 - Generate
 - Confirm

- Windows (7/8/10), Mac OSX (10.8/10.9), Linux (Ubuntu 10.04+)

- 580 x 450 x 450 mm
- 30 kg