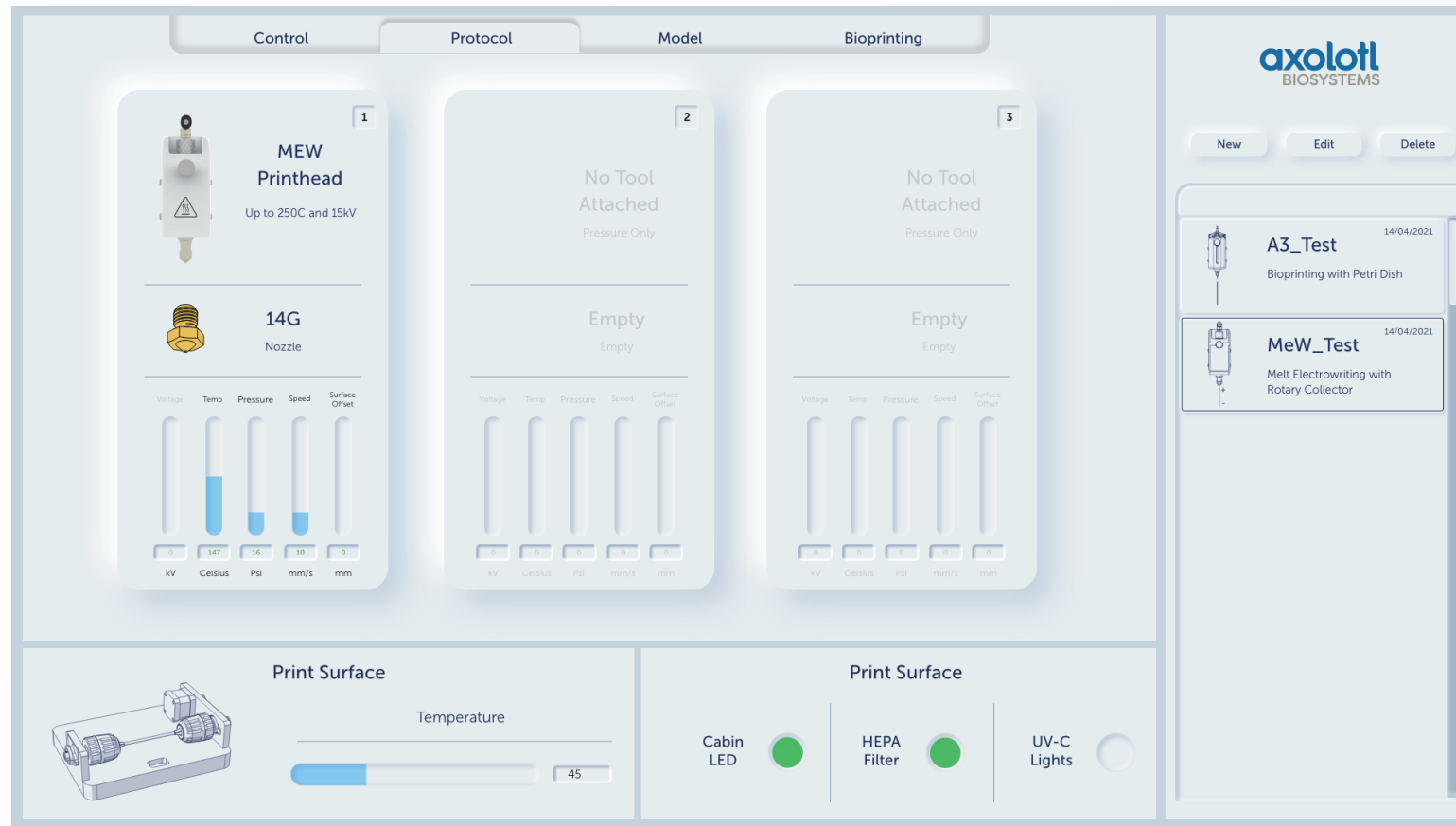axolotl
BIOSYSTEMS

Suite
axo

CONTENT

AXOSUITE
CONTROL

AxoSuite Control enables users to manually adjust temperature, pressure and voltage of each printhead individually, also users can do manual movement and control the cabin leds, uvs and HEPA filter that comes with the machine.

PROTOCOL

Protocol menu enables users to easily create, edit and view their protocols. With this feature, users dont have to remember spesifics of their protocol, the powerful UI shows every single detail of their protocol. Also users canexport or import their protocols, as well as print them.

PROTOCOL

MODEL

| Control | Protocol | Model | Print |

axolotl BIOSYSTEMS

New Delete Save

Infill Pattern Infill Tool Perimeter Tool
Rectilinear Tool 1 Tool 1

Infill Density
70%

Layer Height
0.2

Slice Print

After choosing a protocol, users can add their models and prepare it to their needs, in this menu they can choose their infill type (there are 9 of them), the tickness of each layer and various other advanced settings.

axolotl BIOSYSTEMS
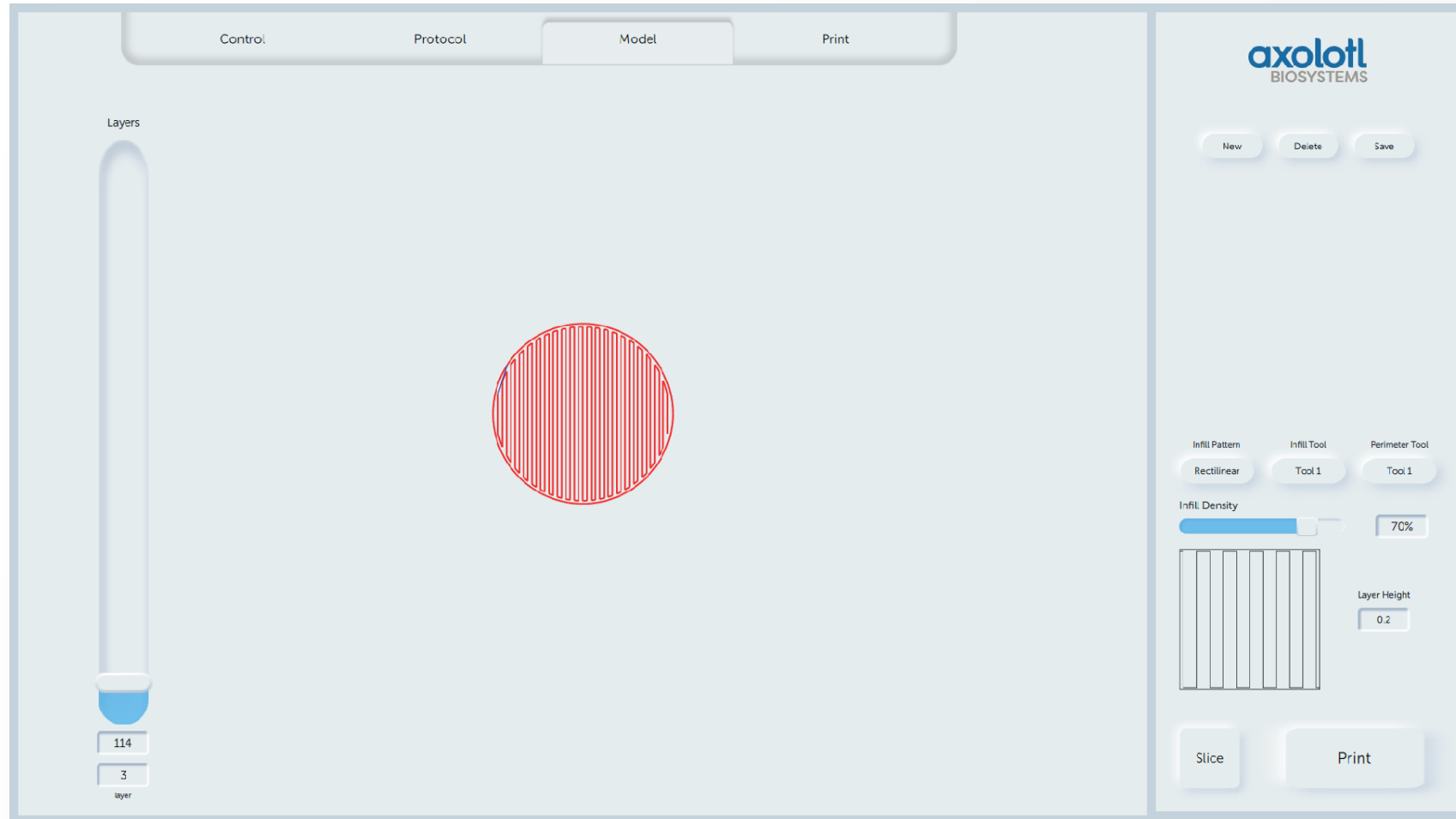
AXOSUITE
MODEL

Model window also gives a preview of the final product, users can examine the output layer by layer.
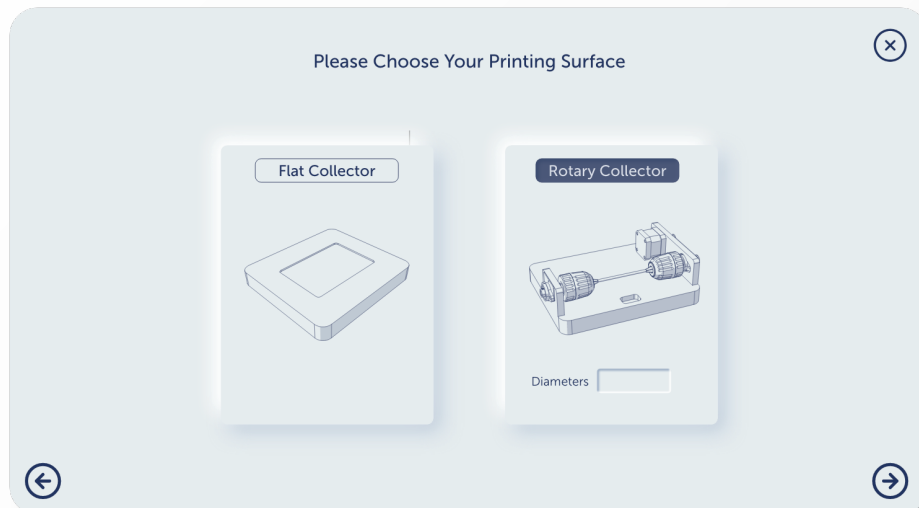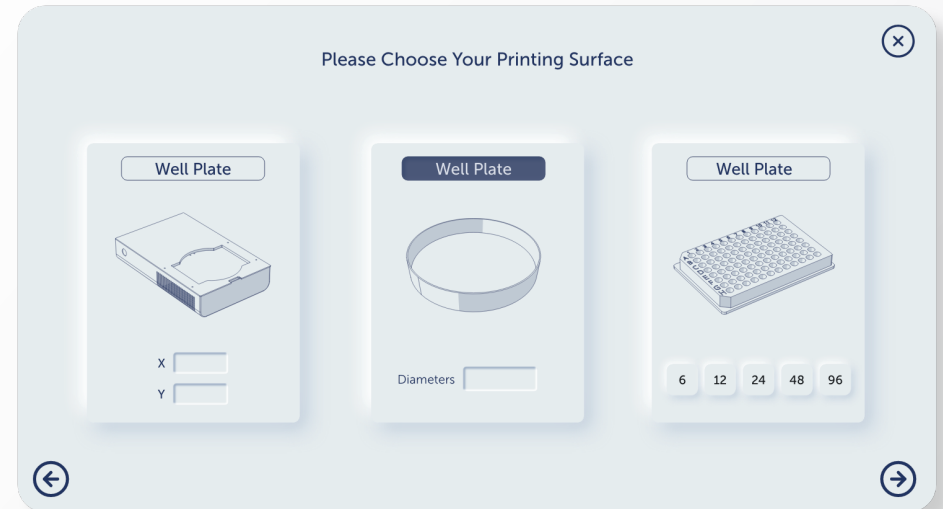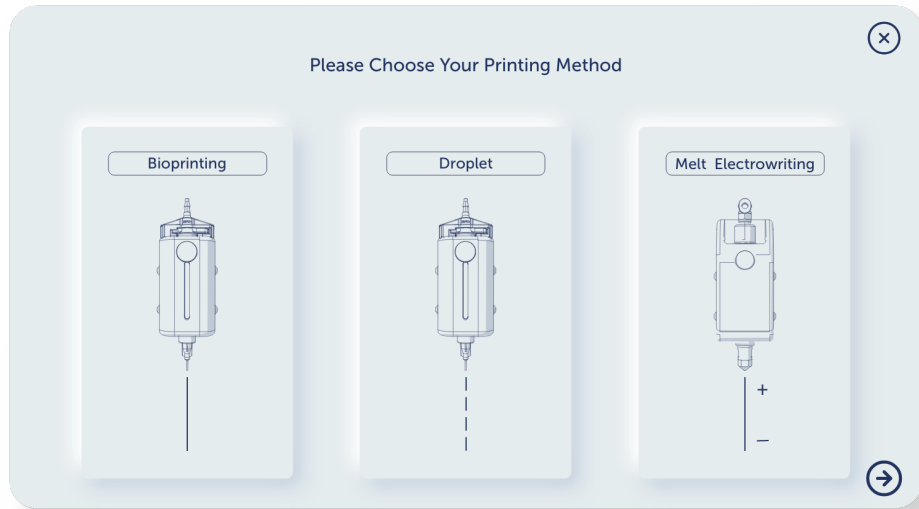
AXOSUITE
BIOPRINTING
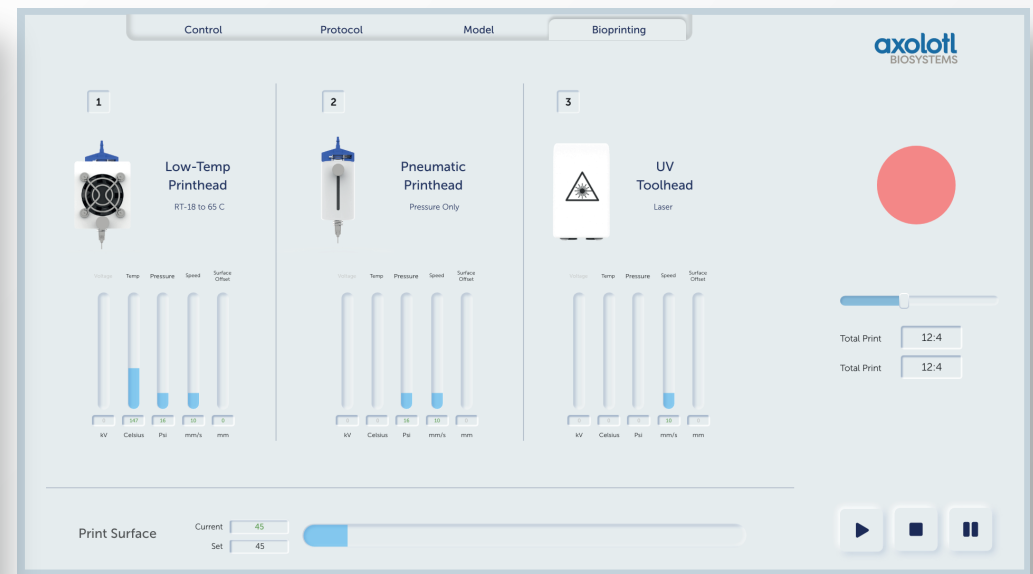
Printing menu shows real-time status of the printing machine, printed object and various other information about the object being printed. Users also has ability to pause the print anytime and change cartridge, or do anything according their protocol.
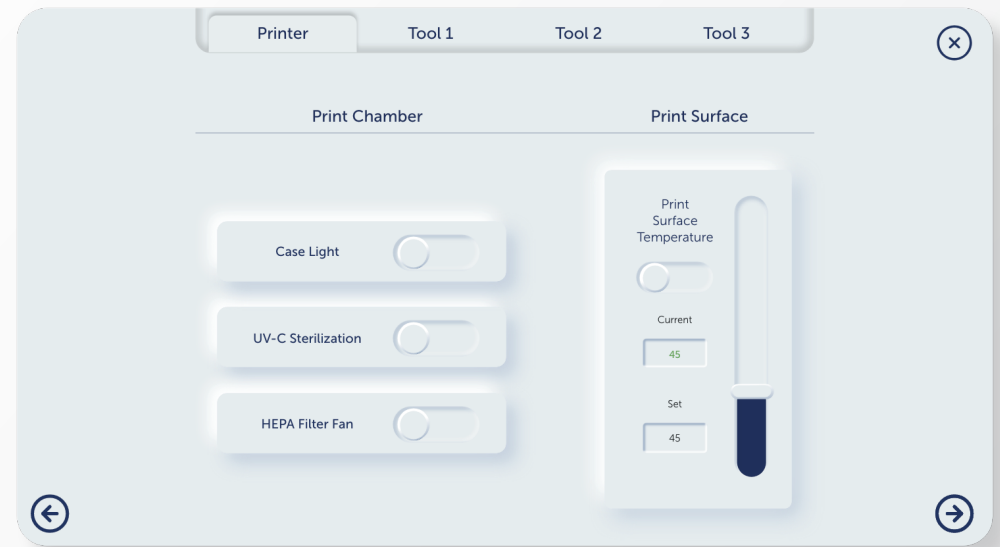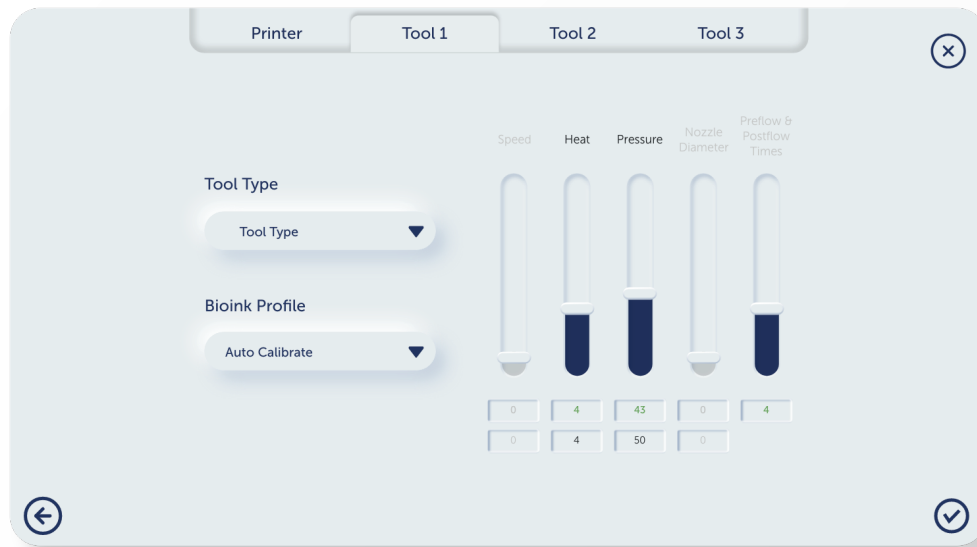
AXOSUITE
WIZARD

Please Choose Your Printing Method

Bioprinting

Droplet

Melt Electrowriting

+

−

Please Choose Your Printing Surface

Well Plate

Well Plate

Well Plate

X

Y

Diameters

6 12 24 48 96

Please Choose Your Printing Surface

Flat Collector

Rotary Collector

Diameters

Protocol wizard is very easy, powerful and a fast tool for users to create their protocol.

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BIOSYSTEMS

AXOSUITE
WIZARD

The wizard goes through all neccessary settings step by step and guides users at all times.

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