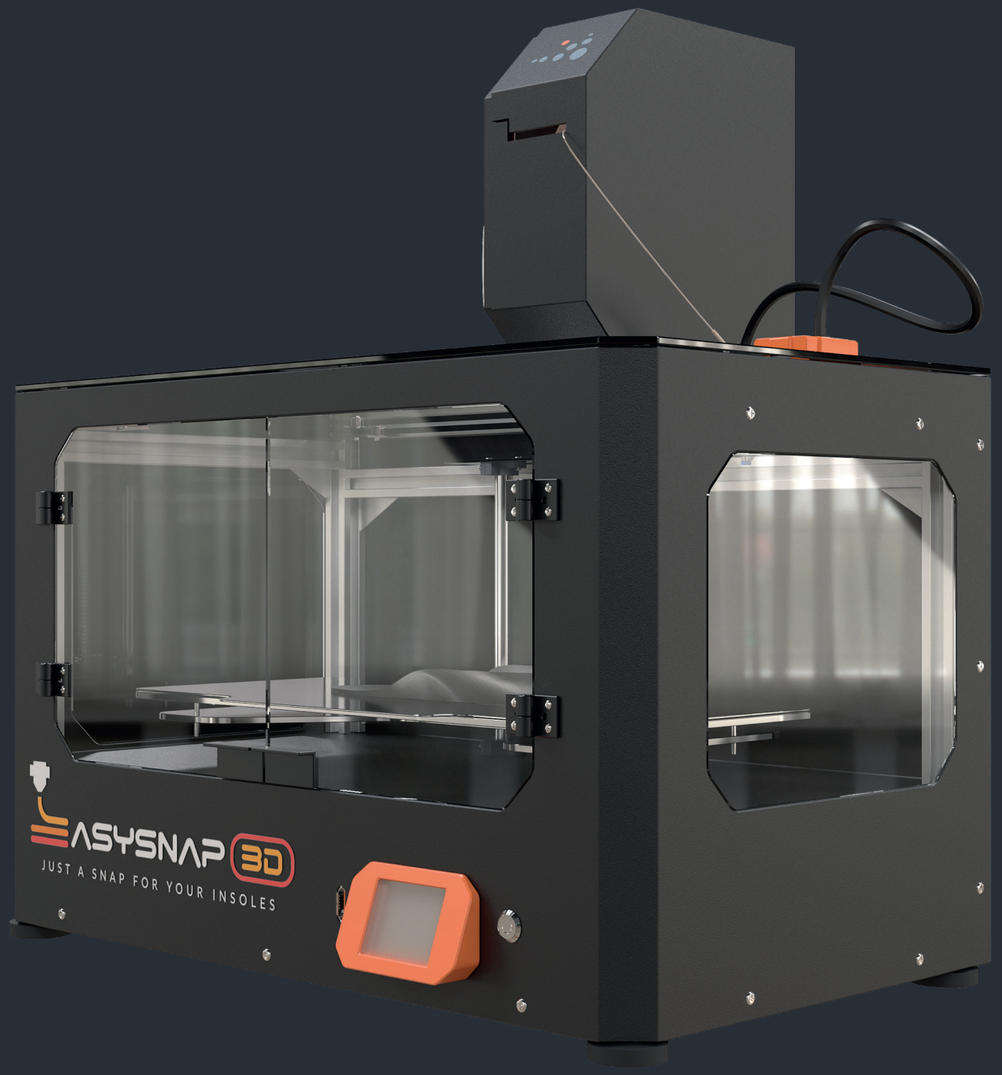
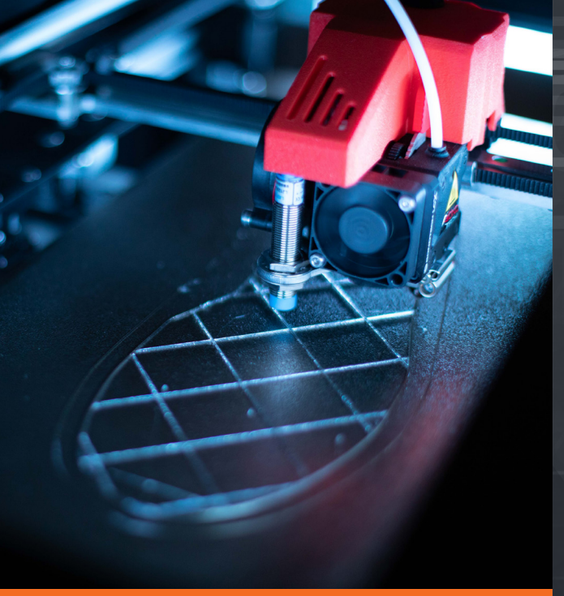


EASYSNAP 3D

TECHNICAL SPECIFICATIONS



EASYSNAP 3D

just a snap for your insoles

EasySnap 3D is a FFF (Fused Filament Manufacturing) 3d printer developed by Sensor Medica.

Its function is to transform the 3D digital models of the insoles developed with Sensor Medica CAD/CAM software into insoles, depositing layer after layer of melted thermoplastic filaments.

The printer is designed to work with soft filaments such as SensorTECH 85A, supplied by Sensor Medica.

CONNECTIVITY

The 3D printer uses a high speed wireless connection with Wi-Fi protocol for online printing e Legacy USB connection for offline printing.

SLICE 3D

The software uses an algorithm owner for printing transition zones, in order to guarantee maximum foot comfort in areas of different densities.

FAST

The device prints a pair of insoles in approximately 1 - 3 hour, depending on the shape, to design and density.

EASYSNAP 3D
Features and technical specification

- Nozzle diameter: 0.8 mm
- Filament diameter: 1.75 mm
- Power supply: 100-240V
- Absorption: 1.5-3.5 A
- High resolution printing from 0.1 to 0.6 mm
- Temperature up to 285°C
- Multi-layer printing strategy with Shore with areas of different densities, 30A to 70D elements
- Shore hardness of filament: 60A to 95°
- Filament dryer included
- Printing material certified for skin contact

EASYSNAP 3D

Dimensions: 660x570x700 mm
Weight: 82 lbs
Working area: 390x145x145 mm

EASYSNAP 3D XL

Dimensions: 660x660x700 mm
Weight: 95 lbs
Working area: 390x235x145 mm

Company whit Management System
Quality Certificate N° 50 100 16690

CERTIFICATION
CE FDA MD NMPA