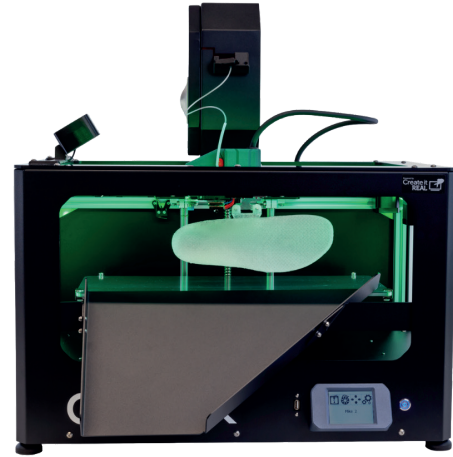


3D PINTER

GP Mike 2

Precision, reliability and flexibility characterise the 3D printer. Together with our specially developed insole material and our software, you can produce customised insoles with different degrees of hardness and graded transitions. The internal calculation of the print files in the GP Manager eliminates the need for an external slicing programme and makes working with the printer as easy as possible. The print data can be sent directly from the GP Manager to the printer. Precise printing means that the insert is ready and only needs to be ordered.



EASYCAD



EASYCAD 4.2 automatically includes the Cubix module for the model library "Bedding insoles". With the EasyCAD print key, you can print in-house using a licence.

TECHNICAL REQUIREMENTS

Printing range	400 x 145 x 150 mm
Printing speed	max. 120 mm/s
Layer height (Z)	0,1 - 0,6mm
Accuracy (X/Y/Z)	0,01/0,01/0,05 mm
Filament diameter	1,75 mm
Printer Surface	Galvanised Iron Sheet
Nozzle diameter	0,8 mm
Material	CUBIX PRO Filament (black or transparent)
Level support	20 - 70 Shore
Filament extruder	Direct drive, Bondtech
Printing temperature	up to 300° C
Operation	Touchscreen
Operating voltage	200 - 230 V
Printer dimensions	665 x 540 x 720 mm
Printer weight	31 kg
Technology	FFF (Fused Filament Fabrication) separate PC or Laptop Windows 11 required
Software insole design	EASYCAD 4.2 with Cubix-Modul pay-per-use
Equipment	High-quality Powder coated steel body, build area, 3.2" LCD display, Wi-Fi, USB, filament dryer, Filament Sensor, Camera, Extractor and insole Extraction Ramp
Advantages	Designed for precise and reliable 3D printing, Fast and easy setup and operation, network-enabled, LED lighting dependent on the print status, 24/7 Feature