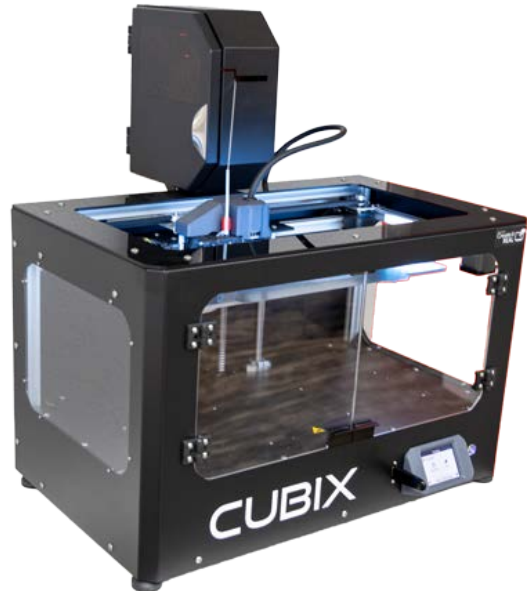# SPRINGER

3D PRINTER
GP Mike

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 DATA

Print area	400 x 145 x 150 mm
Print speed	max. 60 mm/s
Layer thickness (Z)	0,1 - 0,6mm
Accuracy (X/Y/Z)	0,01/0,01/0,05 mm
Filament diameter	1,75 mm
Nozzle diameter	0,8 mm
Material	Addigy™ GPU 79AR8 000000 UV
Filament extruder	Direct. Bondtech + E3D Volcano
Print temperature	up to 285° C
Equipment	High-quality aluminium housing, illuminated installation space, 3.2" LCD display, Wi-Fi, Ethernet, USB, filament dryer
Operation	Touchscreen
Operating voltage	200-230 V
External dimensions printer approx.	665 x 540 x 720 mm
Weight printer approx.	31 KG
Technology	FFF (FUSED FILAMENT FABRICATION)
Software insole design	EASYCAD 4.2 MIT CUBIX-MODUL PAY-PER-USE