The next step

easy-to-use 3D technology



Set foot in a new way of creating insoles

Yes, it's revolutionary.

SOLE by PodoPrinter offers an advanced 3D manufacturing technique combined with unique light-weight filament and PodoCAD software. We make 3D printed insoles available for everybody without the need of being a 3D print expert. With a 2D or 3D scan you can start designing the insole.

With our SOLE you are able to make 3D printed comfort and custom orthopaedic insoles.

Our SOLE Premium filament has a distinctive feature. Its unique ingredient enables a comfortable lightweight 3D insole. You can adjust the shore hardnesses's within an insole per area and per element. We achieve this by active foaming, speed, layer height and infill structures. Within our PodoCAD software insole categories and elements libraries are included. All can be adjusted and customized to your needs. The 3D printed insole is manufactured according to your tailored design, only using a minimum amount of production material. No more EVA foam waste issues.

The SOLE contributes to having an independent business or practice, high levels of accuracy and flexibility at an extremely competitive price. Our SOLE is suited for small and medium businesses, practices and print farms. By continuous learning, adaptation, and improvement of our technology we expand our proposition continuously.

A SIMPLE STEP-BY-STEP PROCES





Stand on your own feet



Enables inhouse production, making you independent



24/7 Automated unmanned production



Minimal product modification due to efficient production process



More time available for your customer



No 3D printing knowledge required



Start-up training and support by team-PodoPrinter

In your practice



Minimum filament stock needed



Safe to use. No protective clothing required



Connects with different types of scanning systems



Different hardnesses possible within one insole



Lightweight 3D material



Can be customized with all possible top covers

We care about your carbon footprint



Minimal waste compared to the milling method. The endless amount of EVA foam waste belongs to the past!

See the comparison between the two:



Enhances your Corporate Social Responsibility (CSR) by delivering a safe and clean environment.



100% Dust-free production. No dust extraction system needed.



Milling method waste



3D Print waste

95 cm

tech talk

Print volume (max):

150 x 60 x ∞ mm

Power requirements:

100 - 240 V AC

Power consumption:

95 w

Material input:

2 filament spools fit

in one SOLE PodoPrinter

Print head:

1.2 mm

Printer size:

55 x 61 x 95 cm

Printer weight:

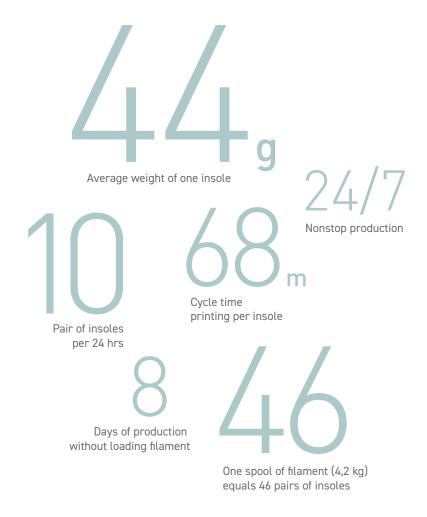
63 kg

Warranty:

Guaranteed 2 years.



in numbers





For more information, please visit www.podoprinter.com or send us your request via info@podoprinter.com

