

FEATURES & BENEFITS

- **Dimensions:** 760 x 610 x 1750 mm
- **Weight:** 100 kg
- **Working area:** 700 x 400 x 80 mm (z-axis)
- **Milling time:** up to 10 min/pair (two sides)
- **Accuracy:** 0.01 mm
- **Power supply:** 220V, single phase
- **2-side milling:** mill insoles on both top and bottom side save time in manual grinding and finishing
- **Single pair milling:** suitable for 1 pair of EVA orthotics
- **High quality:** robust internal frame, incl. vacuum table, vacuum pump and dust extraction system
- **High performance motor:** brushless milling motor 1.1 kW, 6000 - 24000 rpm
- **Timesaving:** the orthotics come almost finished out of the machine; that saves time in manual finishing
- **Reliable:** linear guides with recirculating self-lubricating bearings
- **Versatile and powerful:** transmissions in all axes of spindles, with ball screw recirculating and stepping motors with encoders
- **Easy to use:** including tablet to control milling machine



VCM70

VCM70 MILLING MACHINE

The VCM70 is a high-end single pair milling machine where performance, reliability and accuracy is required. Ideal for professionals that want to (start) milling EVA foot orthotics in a clinical or shop environment.



USER FRIENDLY OPERATION

The VCM70 is designed so that any user is able to quickly start manufacturing custom insoles. After designing the orthoses in our online CAD software the design is automatically sent to the CAM which creates the milling files. Simply put the EVA milling block in the machine and hit the green start button to start milling.



FULLY INTEGRATED SOLUTION

In the base unit is a powerful dust extraction unit and vacuum pump (for holding the milling blocks) are integrated. The machine can be controlled from the supplied tablet PC as well as from a computer within the network. The machine is fully integrated within the Voxelcare online CAD/CAM system.

