

FEATURES & BENEFITS

- **Dimensions:** 1050 x 1100 x 1400 mm
- **Weight:** 250 kg
- **Working area:** 780 x 640 x 100 mm (Z-axis)
- **Milling time:** up to 10 min/pair (two sides)
- **Accuracy:** 0.01 mm
- **Power supply:** 380V, single phase
- **2-side milling:** mill insoles on both top and bottom side; saves a lot of time in manual grinding and finishing
- **Mill 4 pairs:** mill 4 pairs per batch from slots or mill directly out of plate material
- **High quality:** very robust aluminum frame, including vacuum table
- **High performance engine:** brushless milling motor 2.2 kW, 6000 - 24000 rpm
- **High speed:** 12 meters per minute
- **Reliable:** linear guides with recirculating self-lubricating bearings
- **Versatile and powerful:** transmissions in all axes of spindles, with screwball recirculating and stepping motors with encoders



VCM110

WWW.VOXELCARE.COM

VCM100 MILLING MACHINE

The VCM110 orthotic milling machine is the latest milling machine development of Voxelcare. It is the new version of the successful VCM. When it comes to productivity, the innovative VCM110 is in a class above all other insole milling machines.



LATEST INSOLE MILLING TECHNOLOGY

The VCM110 is fitted with the latest insole milling technology to meet the needs of a production environment. A high-end insole milling machine model with the most advanced machine components that assures performance as well as accuracy.



CUSTOMIZABLE

Standard configured as a 4-pair slots machine, the machine can also be customized. The machine will then have more milling slots available for you to mill larger batches.



INTELLIGENT 2-SIDE MILLING

Mill with the highest possible speed your foot orthotics with our sophisticated milling path strategies. Milling the orthoses on both the top and bottom side saves labour time, money and give you the highest product accuracy.