

We have several modern CAM workstations dedicated to mould programming. Diverse design requirements and grading methods are catered for by milling programs. Our CAM system is the result of many years experience.

Customer Advantages of our CAM system



CAM workplace

- All known grading methods integrated in the system
- Rapid mould production by direct processing of 3D design data
- Reliable delivery time guaranteed by high automation in mould production
- Computer generated production data enables constant sole quality for complete mould series
- Repeat mould orders with high degree of accuracy
- Model lasts electronically measured and registered
- Production and delivery of accessory parts possible without interruption of production (eg additional bottom moulds for new outsole design for direct-soling mould)

Future oriented production technology



"New Milling Centre"

Continuous development of mould production technology enable short lead times from idea to market and the production of demanding sole designs. Presently one of the most innovative of its kind, a 5-axes milling centre is the latest milling machine generation in the DESMA mould making department. This machine's axes are moved by linear drives with up to 100 metres/minute and a spindle speed of up to 40,000 rpm. Workplaces are changed automatically through an integrated loading portal, thus enabling manless production overnight and at weekends. With these developments we look forward to future manufacture of economical yet top quality shoe moulds.