

# Mevi

## Mevi means precision without compromise

Accuracy is Mevi's strength. Accuracy in everything from engineering to system supply, module construction, machining and test equipment. We can measure up to an accuracy of 0.6µm, and drill holes measuring just 0.02mm. That's Mevi for you. Our expertise is evident in every part of our company, from our extensive range of machinery to our over 100 specifically trained FTE's. It's thanks to all of these resources that Mevi has become a medium-sized partner with the capacity, knowledge and experience of a major player. But also one with the adaptability, determination and personal involvement of a small-scale organization. What this means in practice is that Mevi works extremely accurately, flexibly, and without compromising on quality. What's more, we like to taking on any challenge, regardless of its complexity. Whatever the challenge, we will build it.

## Mevi specialises in:

- Engineering
- Production
- System supply
- Test equipment
- Automation of 3-R pallet system (in combination with FEHLMANN P95)
- 5-axis range Ø 160 x 160mm
- Speed of 50,000 rpm

## Three machines; countless solutions

We will be happy to show you three of the machines that we're most proud of. However, these are only a few examples of all the machinery and technology at our disposal.

### KERN Pyramid Nano

- Hydrostatic
- Mills to 1 µm, with repeat accuracy of 0.3µm
- Surface roughness of up to  $R_a$  0.05µm achievable

### FEHLMANN VERSA 825

- 5-axis milling within 5µm
- Range Ø 500 H = 430mm
- EROWA automation system with 6 pallets of 400 x 400mm
- Speed of 20,000 rpm

### Leitz PMM-C

- Calibrated to 0,6µm
- Range 800 x 1000 x 600mm
- Programmable with PC-DMIS

*Interested in finding out how we can help you?  
Please contact us to discuss your requirements.*

## Anthony van Zeeland

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