Sustainability that pays off.

MONORAIL profile rail guideway with integrated magnetoresistive measuring system AMS

Modular linear measuring system reduces lifetime costs of machine tools
- Increased reliability
- Low failure rate
- Reduced servicing and maintenance costs

Reduction in friction factors
- Optimised wiper geometry
  - **Energy cost savings** thanks to reduced displacement forces of approx. €250/year for a medium-sized processing centre

Further technological development for conserving resources and energy
- No supplementary supply of sealing air required
  - **Energy saving** of approx. €75/year for a medium-sized processing centre
- The fully operational integrated AMS measuring system for a simple installation and adjustment process
- Reduction in service expenditure with a dust- and liquid-tight sensor head
  - **Protection class IP68**