

 MXsteerHiL

MXsteerHiL mini test bench allows for fully comprehensive testing of rack assist EPS with no performance compromises. With a maximum force of 16 kN and a maximum velocity of 300 mm/sec, the bench covers nearly all common steering tests within a footprint of only 1200 × 800 mm.

Key Features:

- Suitable for all types of steering racks
- Actuation via electric linear spindle and a rotational motor (27 Nm) at the spindle
- HiL compatibility via MXsteerCon with any real-time system
- Model-based control strategy for real-time applications
- Deterministic real-time-connection with EtherCAT



steerWheel RTpro



MXsteerWheel RTpro is a high-performance force feedback unit for engineers of steering systems and those developing ADAS/AD capability with the focus on the steering feel / haptics. It provides a realistic and comprehensive simulation of a steering wheel's behavior with real-time feedback and results in the absence of any physical hardware.

Key Features:

- Achieve realistic haptic results through simulation
- Smooth and stable running of complex steering models
- Perfect tool for development of steering feel and additional steering functions
- Implementation of measured parameter sets from actual steering systems
- Deterministic real-time-connection with EtherCAT

Global Services and Deployment

Americas: info-usa@konrad-technologies.com

Europe: info@konrad-technologies.de

Asia: china.info@konrad-technologies.cn

UK: sales-uk@konrad-technologies.co.uk

India: info-india@konrad-technologies.com

Korea: info-korea@konrad-technologies.com

Contact Us

