

Actuators



Description

Backlash-free static, quasi-static and dynamic (cyclic testing) material, component or structural testing in threshold or alternating loading.

Features

- **Wear-free Synchronous Actuators** with hydrostatic bearings and optimized friction properties with stick-slip free movement also at very low and very high piston speeds.
- **Synchronous Actuators** with integrated displacement transducer.
- **Differential Actuators** with vibration damping.
- **Hollow Actuators** with small guide play for high finish accuracy.
- **Rotary (Torsional) Actuators** with optimized material selection and surface treatment.
- **Axial-Torsional Actuators** for high lateral forces and emergency running.