Hydropulser for translatory movements

IMA-TechSheet #101120 V2

Description:
- Universal test bench for the examination of static seal
- Temperature control of the sealing system in a temperature control chamber
- Displacement and force controlled load collectives

Technical Data:
- Axial force: -100 ... 100 kN
- Stroke: -75 ... 75 mm
- Load type: Tension, compression, shear
- Pulsation frequency: 0 ... 500 Hz
- Temperature: -129 ... 540 °C
- Test fluid: any

Available Test Methods:
- Tensile test
- Continuous vibration test
- Load capacity under oscillating shear and axial forces
- High forces and excitation frequencies
- Wide temperature range