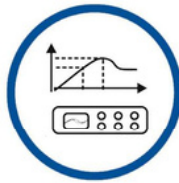


UNIVERSAL MODULAR DYNAMIC ASPHALT TESTING DEVICE

The modular design of our testing systems offers a wide range of testing capabilities.

Various configurations of load, strain, and displacement transducers, along with a broad selection of standardized testing jigs, meet all requirements for asphalt and material testing. In addition, numerous specialized solutions are available for advanced scientific research.



RELIABLE TEST RESULT



SAFETY



Low MAINTENANCE



GENERAL TECHNICAL SPECIFICATIONS

Load Type	Electromechanical	Servohydraulic
Dynamic Axial load	30kN	Up to 100 kN
Frequency	30Hz	Up to 100Hz
Temperature Testing ranges	from -40 °C up to +80 °C	



Dynamic triaxial compression test with static or dynamic confining pressure



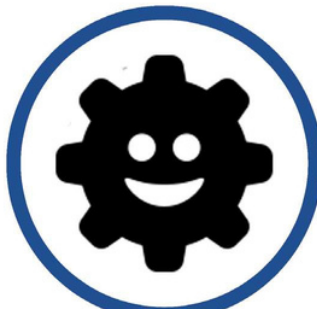
Uniaxial Cyclic Thermal Stress Test



Four point bending test with mechanical or automatical clamping



Dynamic shear test



USER FRIENDLY



Creep test and cyclic compression test



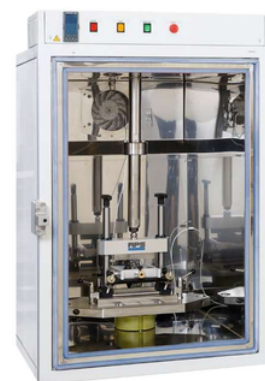
C U S T O M I Z A B L E



Uniaxial Thermal Stress and Strain Test
Thermal stress restrain specimen test



Shear test for pavement layers



Indirect tensile test