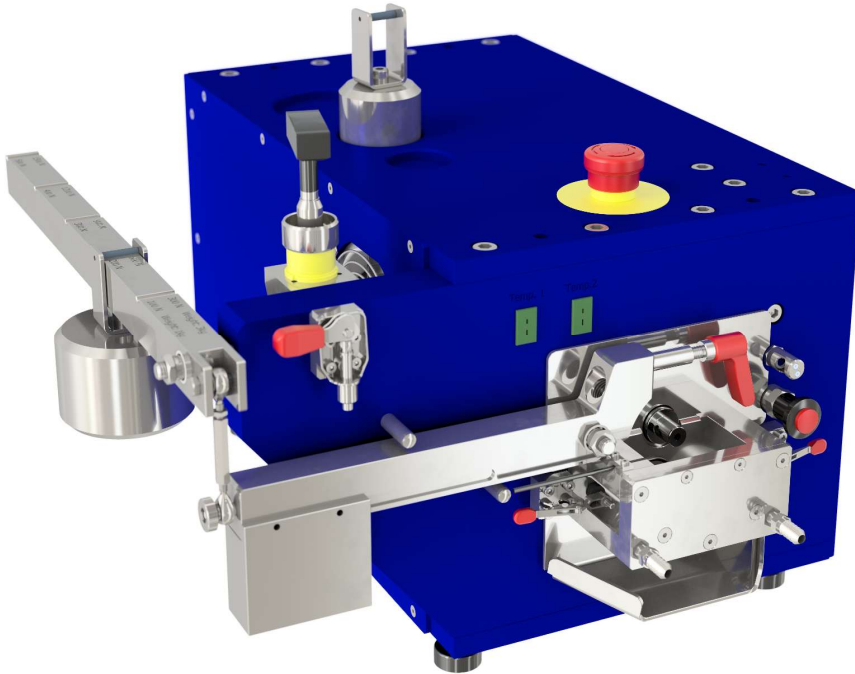


Cross – Cylinder – Tester (XCT)

Familiar Concept – Modern Design



FLEXIBLE CONSTRUCTION

Various standard tests, standard geometries and special adaptations can be exchanged easily and time-efficiently

OPTIMIZED HANDLING

Proven test stand, developed to ensure easy handling with high reproducibility and without loss of data depth

STANDARD & SPECIAL TESTS

The XCT is designed to enable all block-on-ring standard tests and a variety of rotational special tests.

Cross Cylinder Tester (XCT)

Contact geometry	Block-on-ring, cylinder-on-ring, conformal contact
Type of movement	Rotationally sliding
Speed range	Basic version 50 - 1500 rpm
Load range	Basic version 100 - 1,500 N
Temperature range	0 - 120 ° C Fluid temperature control
Sensors	Frictional torque, temperature (test specimen & lubricant)
Weight	Approx. 95 kg
Dimensions	1600 mm x 1600 mm x 800 mm (H x W x D)
Electrical connection	230 V; 16 A; 50/60 Hz
Standard tests	DIN 51347-2 : 2000-01, ASTM G137 - 97,
Options	Reichert working paper Contact current, wear, structure-borne noise measurement Lubrication unit Test specimen

