

SPOTLIGHT

ON OUR INNOVATIVE

HIGHLIGHTS

Ready for tomorrow's challenges!

New features, smart technologies and hands-on solutions tailored to your needs.

Melt Flow Indexer

New Generation

Capillary Rheometer

New Series / Automation

Online-Rheometer

Rotational Online-Rheometer

Elastomer-Testing

RPA Continuous Rotation

MELT FLOW INDEXER

NEW GENERATION

A redesigned generation for **even greater precision**, usability and process reliability.

With **improved control** and **enhanced automation options**, this new generation sets new standards in MFR/MVR testing.



increasing
automation



mi1



mi2



mi3



mi40

MI-ROBO

AUTOMATED MFR-MEASUREMENTS FOR METHOD A

Building on years of experience with automated melt flow index measurements, the system has been expanded.

It now also includes **fully automated determination of melt density according to Method A** using an integrated scale – another step toward fully autonomous laboratory processes.

The instrument is designed for 24/7 autonomous quality testing.



CAPILLARY RHEOMETER

RHEOGRAPH AUTO

This new feature is fully integrated into the testing sequence – a major step towards **fully autonomous lab workflows**.

Semi-automated Capillary Rheometer designed for efficient viscosity testing and reliable polymer quality control, featuring automatic modules **with integrated cleaning for the barrel, capillary, and piston.**

The instrument is designed for easy operating and high sample volume of viscosity testing in high shear rate range.

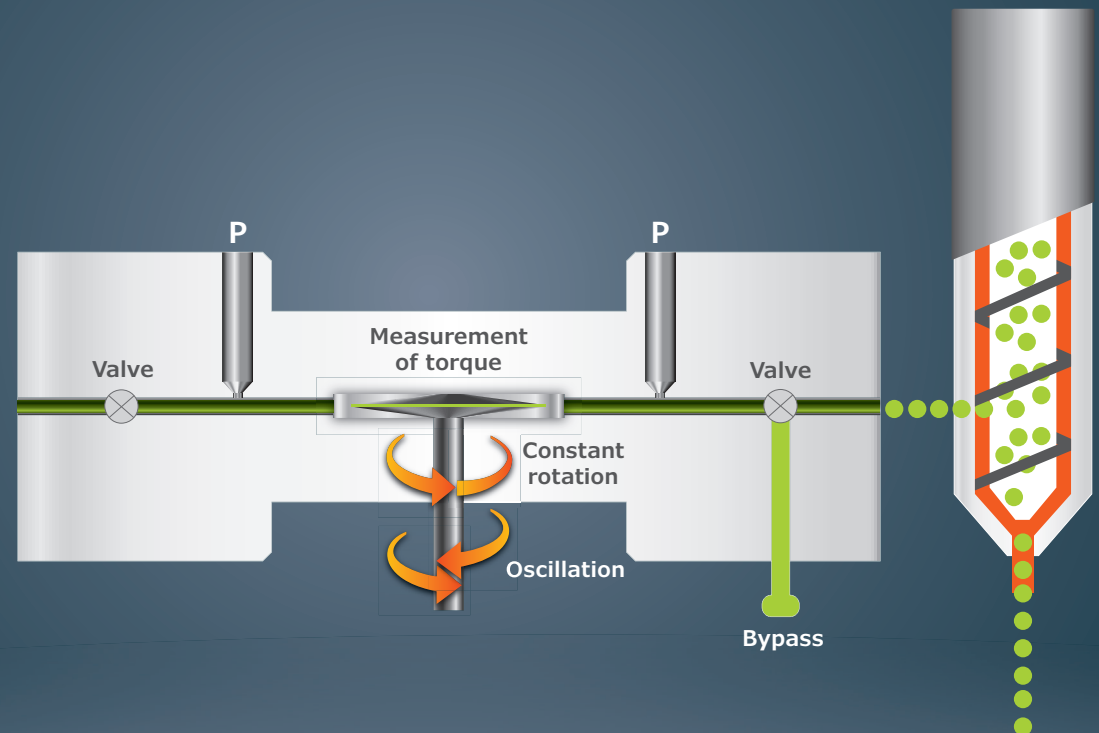


ROR

PATENTED ROTATIONAL ONLINE-RHEOMETER

Real-time monitoring of rheological properties (G' and G'') directly in the extrusion line – for continuous quality assurance during production.

Thanks to the innovative measurement principle, it is now possible for the first time to compare laboratory data from **plate-plate rheometers with real-time process data**, enabling active control of the production process.



RPA

CONTINUOUS ROTATION TO REACH TRANSIENT VISCOSITY

Discover the re-engineered RPA – now delivering higher precision, faster results and full support for today's demanding rubber testing scenarios.

New: Unlimited steady-state continuous rotation, all in a single smart instrument.

