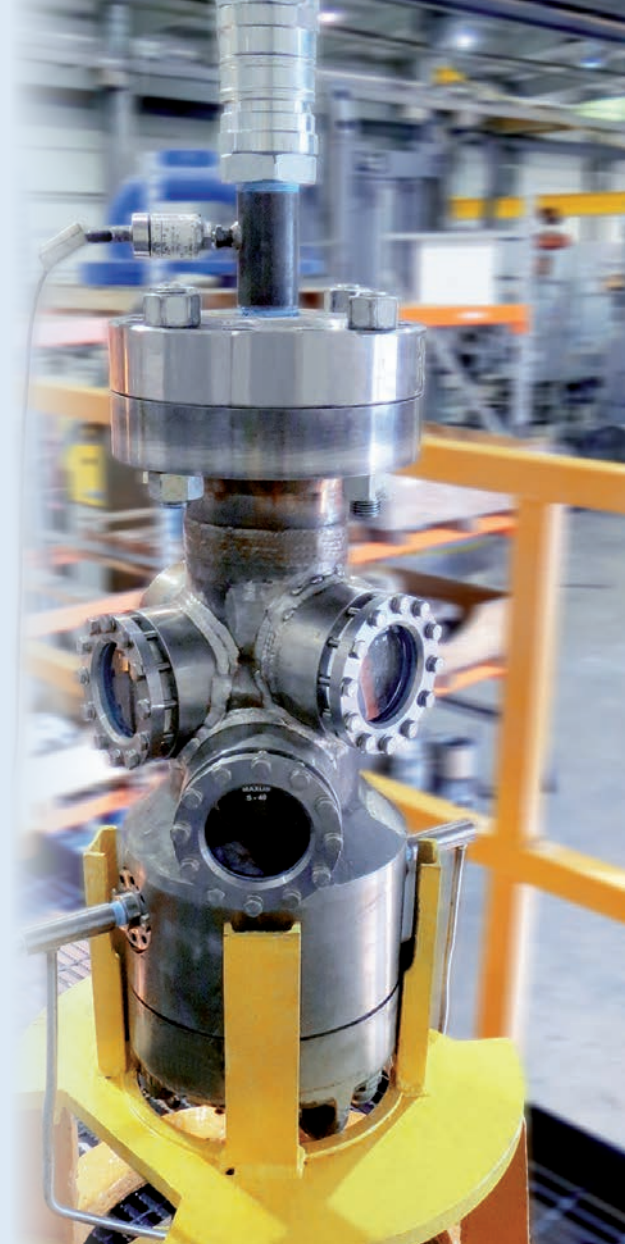




Specialist for Pumping Technology



HYDRAULIC DECOKING SYSTEMS
COKE CUTTING TOOL
TEST LAB

AUTO-SWITCH CUTTING TOOL TEST LAB

The Ruhrpumpen North America Decoking Business Unit utilizes an Auto-Switch cutting tool test loop at their Houston, Texas, facility.

PURPOSE

Functional testing of Auto-Switch Cutting Tools and Cartridges.

- All new, repaired, & Service Center upgraded tools & Cartridges will be tested prior to shipment. Field upgraded cutters & cartridges can be tested at customer's convenience.
- Helps to diagnose, troubleshoot, and optimize Auto-Switch cutting tool performance.
- Assists in root cause analysis of cutting tools.
- Pressure and flow performance testing is available.

FEATURES

- Customers receive Certified Performance graphs showing switching profile of their cutter or cartridge.
- Testing can also be performed on complete cutter or individual Auto-Switch cartridges using Test Lab Body.
- In house endurance testing and test to failure capabilities with 180 switches per hour.
- Special Test Lab cutter body with bolt on glass ports which allow for viewing of the water flow paths and the internals while switching between drill and cut modes.

