

BRAKE CHAMBER END-OF-LINE TEST SYSTEM

Brake Chamber End-Of-Line Performance and Sealing Test System is a full automatic electronically controlled test bench with programmable system software.

It is designed to perform adjustable quality checks in the direction of user demands and act as an end-of-line final quality approval step for manufacturing & production.



FOR

- **ADJUSTABLE
QUALITY
CHECKS &
END-OF-LINE
FINAL QUALITY
APPROVAL**

SYSTEM FEATURES

- Hydraulic and pneumatic actuator infrastructure
- Automated test and reporting / barcode reader
- Air leakage test
- Force / displacement measurement
- Automated pass / reject decision
- ATEQ Communication
- Custom test recipes creatable
- Touch panel screen and testing software

CONTROLLER & SOFTWARE

- 19" rack cabinet chassis (customizable)
- Input / output channel number configured with respect to the customer needs: digital, analog, communication, counter etc.
- Configurable for different applications such as using pneumatic and hydraulic actuator, electromechanical and electric motor systems
- Sensor calibration menu
- Warning and alarm definitions
- Drag & drop feature on user interface
- Automatic test with configurable test steps



for
**AUTOMOTIVE
DEFENCE
RAILWAY
industries**

TAILORED FOR EXCELLENCE