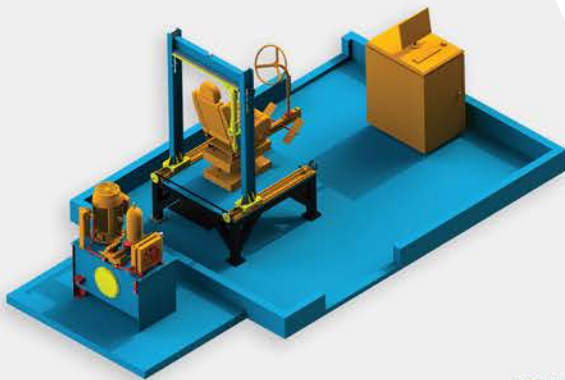


DRIVER SEAT VIBRATION TEST SYSTEM

Driver seat vibration test system is designed to perform vibration testing according to the regulation 78/764/EEC, driver's seat on wheeled agricultural or forestry tractors.



VIBRATION TESTING

ACCORDING TO THE REGULATION

78/764/EEC FOR

WHEELED

AGRICULTURAL OR

FORESTRY

TRACTORS

SYSTEM FEATURES

- 0-400 Hz working frequency range
- Multi-channel control
- Acceleration signal monitoring
- Special user interface
- Amplitude compensation
- Offset compensation
- Up to 16 channel force & displacement control
- Adjustable analogue outputs
- Test scenarios via test file
- Road load data simulation

CONTROLLER & SOFTWARE

- 19" rack cabinet chassis
- Up to 16 hydraulics actuators / different test setups
- Configurable input / output channel numbers and specifications
- High-frequency control and data logging applications
- Stable and consistent 10 kHz real-time PID control architecture
- Automatic amplitude & offset compensation
- Data-logging up to 5 kHz/channel and up to 100 channels



for
AUTOMOTIVE
industry

TAILORED FOR EXCELLENCE