

# TS1700 - ALU TEST SYSTEM

The TS1700-ALU test system is the solution for complex wire harnesses. Our largest and most flexible test system is suitable for testing very extensive and complex wire harnesses in the automotive supply industries.

The horizontal test grid allows access from all sides and thus the simultaneous testing of a wire harness by several persons. The usable area can be individually equipped with test adapters specific to the wire harness. The modular design allows flexible integration in different shapes into the production environment.

## **Features**

- Work area in many shapes and sizes
   (e.g., as H- or double-L) realizable
- Variable positioning of the test adapters
- Standardized interfaces
- Efficient and safe testing
- Convenient adaptation

### **Equipment**

- Test adapter (customer-specific connector contour)
- Test point cards (max. 8192 TP)
- Measurement technology
- Voltage and pneumatic supply

#### Measurements

- Short-circuit tests
- Connection tests
- Component testing

#### **Technical data**

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Test grid:	Depth: 600 mm  Width: 1500 mm / 2000 mm  Depth: 1000 mm  Width: 1200 mm / 3000 mm  Depth: 1200 mm  Width: 2200 mm
Dimensions:	Depth: Test grid + 200 mm Width: Test grid + 150 mm Height: 1300 mm
Accessories:	* Cable tester CT45, CT30ix  * Test software CS WIN nx® Lighting Test grid cover Printer Barcode scanner Additional accessories on request

Further technical details can be found in the product data sheets and on our website.

#### **Options**

Other models and sizes are available on request. The TS1700-ALU test system can be combined with all cable testers and can be configured according to customer requirements.