

adaptronic Test Tables for Adapter Technology AT 4000



Sophisticated – functional – safe adaptronic test tables of the newest generation

adaptronic test tables are a decisive component of the adaptronic kit for the assembly of comfortable and high-quality test systems for the wiring test of manufactured cable harnesses of all types.

The test tables are prepared for the integration of adaptronic testers of the different series and adapters of the type AT4000. Test systems with most different test voltages and test point extensions can be configured and built easily.

Adapter

The mounting of AT4000 type adapters in the test table is realized without the use of assembly rails. So the adapter layout, predetermined by the UUT, can be changed individually. The mounting of simple up to complex adapters with most different mechanical dimensions is easily possible without modifications of the table frame.

Caused by the modular and flexible construction, an adaptation to a new or modified UUT can take place every time.

Safeguard equipment

For protection of the operators at high test voltages safeguard equipment with mechanical housing and light curtain is available for all test table forms.

Standard designs

- ▶ Type TDxxxxP with sloped adapter surface (Sloped)
- ▶ Type TDxxxxF mit horizontal adapter surface (Flat)
- ▶ Type TDxxxxP-S with sloped adapter surface (Sloped) and safeguard equipment
- ▶ Type TDxxxxF-S with horizontal adapter surface (Flat) and safeguard equipment

Test table software

All adaptronic testers used in test tables are equipped with an operator software especially set up for test table applications.

Table specific functions like

- ▶ automatic adapter scan
- ▶ control and display of adapter LEDs
- ▶ adaptation test etc.

are available.

TD1200P

„Sloped“

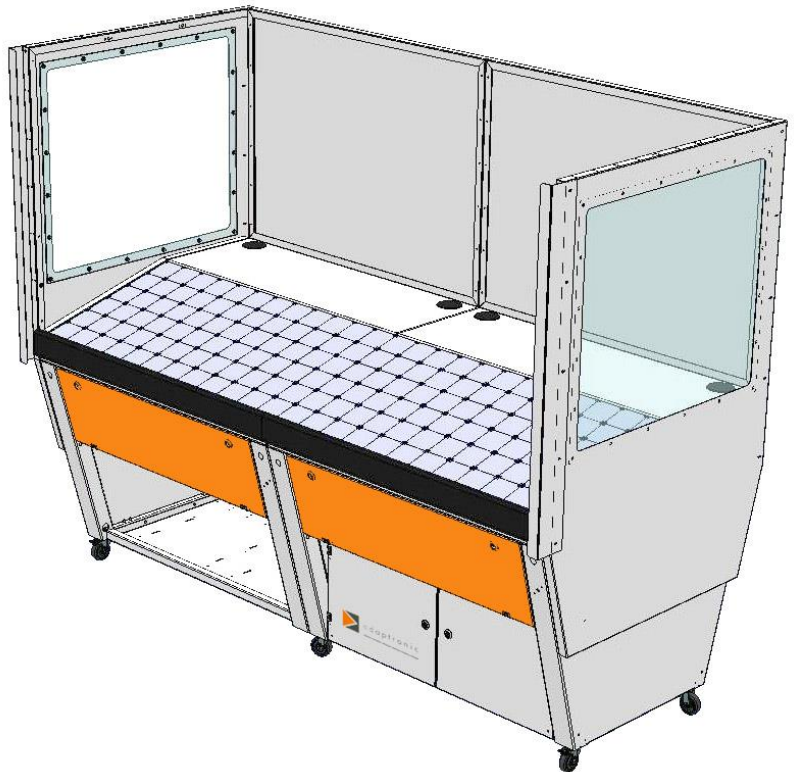
- ▶ Adapter area with 15° slope



TD2400P-S

„Sloped“

- ▶ Adapter area with 15° slope
- ▶ Safeguard equipment



TD1200F

„Flat“

- ▶ Adapter area with 0° slope
- ▶ Alternative use of the storage area
1200 x 360 mm as expanded adapter area



TD2400F-S

„Flat“

- ▶ Adapter area with 0° slope
- ▶ Safeguard equipment
- ▶ Alternative use of the storage area
2400 x 360 mm as expanded adapter area

