

Test bench TS1500 – The Bestseller

Top selling and proven

Test Bench TS1500 - more room for testing

Our test systems' bestseller distinguishes itself through good ergonomics, which we continually modify according to the newest options resulting from arising advanced technological developments.

The primary strengths of the test system TS1500 are the well-structured gradation of manufactured size and optimal area capacity utilization for the TSK adaptation technology, cable tester and PC.



Test Bench TS1500
1.2 m (above) und 3.6 m (below)



Areas of Application

- medium-sized and large wire harnesses
- quality assurance in the industries of cable assembly and automotive suppliers
- optimal in connection with the cable tester CT15i, CT30 and CT35 incl. testing software CS WIN nx



Features*

- up to 6.0 m size
- up to 8.192 test points
- CS WIN nx inclusive



Available cable tester from TSK

* The performance for the test of wire harnesses is depend on the used cable tester. Please read the relevant information of the cable tester from TSK.

Efficiency in quality assurance

Always up-to-date - Test Benches from TSK



TS1500 CT, test point boards and pneumatic connections

Test variants

The test point connection is intended for several variants.

- **internal tester (CT35)**

The wiring of the test points and the power supply is directly lead over the test point board to the fixture modules.

- **external tester (CT15i, CT30)**

The wiring of the test points and power the supply is lead over the distribution boards in the test system to the fixture modules.

Technical Specifications

Power supply:	230 V / 115 V
Power consumption:	up to 850 W
Air pressure:	6 Bar
Weight:	according to size (excl. fixture modules)
Work surface:	1.200 (2.400, 3.600, 4.800, 6.00) x 600 (800) mm
Dimensions:	
(W x D x H)	1.240 (2.440, 3.640, 4.840, 6040) x 1.000 (1.200) x 1.200 mm

Standardized interfaces to the test modules allow the implementation of all TSK adaptation systems and in addition, also the implementation of products from other manufacturers.

Test Bench-Models TS1500

Test Bench	0,6m depth	Art.-No.	Basic equipement	expandable to	pneumatic connections	expandable to
		0,8m depth	test points			
TS1500CT, 0,8m with CT35	401 097		128 TP	3 x 128 TP	40/20*	80/ 40*
TS1500CT, 1,2m with CT35	401 098	401 102	128 TP	5 x 128 TP	40/20*	80/ 40*
TS1500CT, 2,4m with CT35	401 099	401 103	2 x 128 TP	10 x 128 TP	80/40*	160/ 80*
TS1500CT, 3,6m with CT35	401 100	401 104	3 x 128 TP	15 x 128 TP	120/60*	240/120*
TS1500CT, 4,8m with CT35		401 105	4 x 128 TP	20 x 128 TP	160/80*	360/160*
TS1500ET, 0,8m for external cable tester	401 165		256 TP	2 x 256 TP	40/20*	80/ 40*
TS1500ET, 1,2m for external cable tester	401 166	401 177	256 TP	3 x 256 TP	40/20*	80/ 40*
TS1500ET, 2,4m for external cable tester	401 167	401 178	2 x 256 TP	6 x 256 TP	80/40*	160/ 80*
TS1500ET, 3,6m for external cable tester	401 168	401 179	3 x 256 TP	9 x 256 TP	120/60*	240/120*
TS1500ET, 4,8m for external cable tester		401 180	4 x 256 TP	12 x 256 TP	160/80*	360/160*

By the employment of a cross beam for test point boards you can also double the number of test points, if the assigned cable tester supports still more test points.

* fixture modul version 3 und 4 and function test modules