

# Dräger Testor 2100 / 3100



## Dräger Testor 2100

Because this rugged tabletop test device requires little space, it can be integrated smoothly into your workshop, and is also simple to operate.

### Test capabilities

- Full face masks
- Lung demand valves
- Pressure reducer (medium pressure function)
- Compressed air breathing apparatus
- Chemical protection suits

### Comfortable handling

An intuitive control panel with low-pressure and medium-pressure manometer as well as joy-stick operation (for inflating and deflating the test head; generating positive and negative pressure) makes the testing procedure comfortable and straightforward.

The Testor 2100 is supplied with compressed air through a plug nipple, which is attached on the right side. The inflatable and detachable test head is used for testing full face masks. A round thread connection has been integrated for testing chemical protection suits. A plug-in coupling on the left side of the test device supplies the lung demand valve or the nozzle that inflates the chemical protection suits. An electronic timer with an audible signal indicates when the test has been completed.

The Dräger Testor 2100 is suitable for leakage tests under vfdb guideline 0804.

## Dräger Testor 3100

Besides offering the same functions as the Dräger Testor 2100, the Dräger Testor 3100 is a PC-combined test device that can also carry out high-pressure tests.

### Test capabilities

- Full face masks
- Lung demand valves
- Pressure reducer
- Compressed air breathing apparatus
- Chemical protection suits

### The all-purpose device for static tests

The connections for PC, power supply, and high pressure sensor are located on the back side of the Testor 3100.

### PC-controlled testing

The Testor 3100 offers all advantages that come with electronic test operation and data processing. The user software included with delivery controls all test processes. All the results of testing are automatically compared with the specified device parameters and are consistently documented fully in a test record. Moreover, the software provides the possibility to view the history of all performed tests in the past.

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ST-2478-2003

Dräger Testor 2100



ST-9949-2006

Dräger Testor 3100

## TECHNICAL DATA

Dimensions:	300 x 515 x 335 mm (D x W x H)	
Weight:	5 kg	
Permissible temperature:	Storage:	10 to 55 °C
	Operation:	10 to 45 °C
Compressed air supply:	4 to 10 bar	
Plug-in coupling for lung demand valve:	Eurocoupling	
Low-pressure manometer:	– 30 to +30 mbar, 1.6% of end value	
Medium-pressure manometer:	0 to 16 bar, 1.6% of end value	
Clock:	LCD, digital display	
Selectable measurement time:	1 sec to 99 min	

## ORDER INFORMATION

<b>Dräger Testor 2100</b>	Consisting of: basic device, inflatable test head, instructions	R 53 400
<b>Dräger Testor 3100</b>	Consisting of: basic device, inflatable test head, instructions, Adaptor II software, integrated electronics, external high-pressure sensor, connecting cable for PC, USB cable for power supply	AG 02 660
Upgrade kit	Dräger Testor 2100 to Dräger Testor 3100 (Only possible if the Dräger Testor 2100 was purchased after March 2005)	AG 02 650
<b>Required for operation of the Dräger Testor 3100</b>		
PC, monitor, printer (specification as per current offering)	If there is a PC, then the recommended minimum configuration is: Intel Pentium or equivalent processor; operating system: Windows 98, NT (4.0), 2000, XP; clock frequency: at least 350 MHz; main memory: at least 64 MB; free hard disk space: at least 1 GB; VGA colour graphics card and colour monitor; second parallel interface (if the first interface is being used, e.g. by the printer); CD drive	upon request
Accessories for the PC	Administration software: Drägerware, barcode scanner, and barcode labels, transponder and transponder readers	upon request

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Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.



**UK Office**

**Keison Products,**

**P.O. Box 2124, Chelmsford, Essex, CM1 3UP, England.**

**Tel: +44 (0)330 088 0560**

**Fax: +44 (0)1245 808399**

**Email: [sales@keison.co.uk](mailto:sales@keison.co.uk)**

Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.