## **VACTEST TRP 900**

Mobile gauge





### **Intelligent**

Extended measurement range (1600 to 1 mbar), state-of-the-art microcontroller technology, recording of 2000 measurement points

#### Reliable

High industrial standards, robust construction, insensitive against shock venting, robust sensor

#### **Efficient**

Excellent measurement accuracy, up to 2500 h operating time, battery and power supply

Accessories, spare parts and options

- Protective case
- 100-240 VAC electrical power supply
- VACTEST Explorer Pro
- USB interface cable for PC

• Calibration certificate

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# **VACTEST TRP 900**

**Mobile gauge** 



|                             | VACTEST TRP 900  |
|-----------------------------|--|
| Measurement principle       | Piezoresistive   |
| Materials exposed to vacuum | Stainless steel 1.4305, Al₂O₃ ceramic, FKM               |
| Measurement range           | 1600–1 mbar  |
| Overpressure limit          | 4 bar abs.   |
| Measurement uncertainty     | < 0.3% full scale (linearity, hysteresis, repeatability) |
| Resolution                  | 1 mbar   |
| Measuring rate              | 0.05-6000 s  |
| Serial interface            | USB  |
| Electrical connection       | 2.5 mm mini-jack for external power supply               |
| Supply voltage              | 9 V block battery or 15 VDC external                     |
| Max. battery operating time | 2500 h   |
| Power consumption           | 2 mW   |
| Operating temperature       | 0 +50 °C   |
| Protection class            | IP40   |
| Weight approx.              | 200 g  |
| Dimensions (L x W x H)      | 120 × 60 × 47 mm   |
| Vacuum connection           | DN 16 ISO-KF, G ¼ female thread                          |

## **DO YOU WANT TO KNOW MORE?**

Get in touch with us directly! service\_sales@busch.co.il or +972 (0)8 681 04 85





**CALL NOW** 

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