

PRODUCT BROCHURE

SAUTER TVP

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ENGLISH



Manual test stand for compressive force measurements

CONTACT

KERN & SOHN GmbH
Ziegelei 1
72336 Balingen
Germany

Phone : +49 7433 9933-0
Fax : +49 7433 9933-149
Email : info@kern-sohn.com
Web : www.kern-sohn.com



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information

DESCRIPTION

- Provides quick and consistent testing
- High level of security at repeated measurements
- Provides maximum versatility and precise measuring results
- Slide construction for distance measurement
- Large base plate with high versatility of fastening objects
- Suitable for all SAUTER force gauges up to 500 N (not included in delivery)

SPECIFICATIONS

Article codes, product groups & Status information

Model article-code	TVP
Model-Serie	TVP
Assortment	Sauter
Product Type	Force measurement
Product group	Test stands (mechanic)
Product usage type	Main item;Accessories/Services
EAN code (Model)	4045761139756
Predecessor Model	TVP-2019a
Customs tariff number	90248000
Country of Origin	CN

Technical data - Construction

Dimension housing (W×D×H)	150×233×420 mm
Mounting threads	5x threaded hole M6
Measuring room height	315 mm

Technical data - Environmental conditions

Maximum storage temperature	40 °C
Minimum storage temperature	-10 °C

Technical data - Packing & Shipping

Dimensions packaging (W×D×H)	570×275×240 mm
Gross weight	12 kg
Net weight	11 kg
Shipping method	Parcel service
UN number	No dangerous goods
Packaging component - by weight - cardboard	750 g
Packaging component - by weight - styrofoam	750 g
Delivery time	1 d

FUNCTIONS

Standard



ACCESSORIES

Model	Description
FA 10-2025a	Mechanical Force Gauge SAUTER FA 10-2025a
FA 20-2025a	Mechanical Force Gauge SAUTER FA 20-2025a
FA 50-2025a	Mechanical Force Gauge SAUTER FA 50-2025a
FA 100-2025a	Mechanical Force Gauge SAUTER FA 100-2025a
FA 200-2025a	Mechanical Force Gauge SAUTER FA 200-2025a
FA 300	Mechanical Force Gauge SAUTER FA 300
FA 500-2025a	Mechanical Force Gauge SAUTER FA 500-2025a
FK 10	Digital Force Gauge SAUTER FK 10
FK 25	Digital Force Gauge SAUTER FK 25
FK 50	Digital Force Gauge SAUTER FK 50
FK 100	Digital Force Gauge SAUTER FK 100
FK 250	Digital Force Gauge SAUTER FK 250
FK 500	Digital Force Gauge SAUTER FK 500
AC 01	Screw Tension Clamp SAUTER AC 01
AC 12	Clamp SAUTER AC 12
AC 14	Screw Tension Clamp SAUTER AC 14
AC 22	Fine point clamp SAUTER AC 22
AC 17	Long clamp SAUTER AC 17
FH 100 EXT	Digital Force Gauge with External Measuring Cell SAUTER FH 100 EXT
FL 20	Digital Force Gauge SAUTER FL 20
FL 50	Digital Force Gauge SAUTER FL 50
FL 5	Digital Force Gauge SAUTER FL 5
FL 10	Digital Force Gauge SAUTER FL 10
FL 100	Digital Force Gauge SAUTER FL 100

Model	Description
<u>FL 200</u>	Digital Force Gauge SAUTER FL 200
<u>FL 500</u>	Digital Force Gauge SAUTER FL 500
<u>FC 10</u>	Digital force gauge SAUTER FC 10
<u>FC 50</u>	Digital force gauge SAUTER FC 50
<u>FC 100</u>	Digital force gauge SAUTER FC 100
<u>FC 500</u>	Digital force gauge SAUTER FC 500
<u>FC 1K</u>	Digital force gauge SAUTER FC 1K
<u>AC 01R</u>	Screw Tension Clamp SAUTER AC 01R
<u>AC 11R</u>	Clamp SAUTER AC 11R
<u>AC 12R</u>	Clamp SAUTER AC 12R
<u>AC 14R</u>	Screw Tension Clamp SAUTER AC 14R
<u>AC 17R</u>	Long clamp SAUTER AC 17R
<u>AC 22R</u>	Fine point clamp SAUTER AC 22R
<u>AFM 03</u>	Sleeve SAUTER AFM 03
<u>AFM 08</u>	Thread SAUTER AFM 08
<u>AFM 13</u>	Sleeve SAUTER AFM 13
<u>AFM 14</u>	Adapter KERN AFM 14
<u>AFM 20</u>	Thread SAUTER AFM 20
<u>FS 2-20</u>	Digital Force Gauge SAUTER FS 2-20
<u>FS 4-20</u>	Digital Force Gauge SAUTER FS 4-20
<u>FS 2-50</u>	Digital Force Gauge SAUTER FS 2-50
<u>FS 4-50</u>	Digital Force Gauge SAUTER FS 4-50
<u>FS 2-100</u>	Digital Force Gauge SAUTER FS 2-100
<u>FS 4-100</u>	Digital Force Gauge SAUTER FS 4-100
<u>FS 2-200</u>	Digital Force Gauge SAUTER FS 2-200
<u>FS 4-200</u>	Digital Force Gauge SAUTER FS 4-200
<u>FS 2-500</u>	Digital Force Gauge SAUTER FS 2-500
<u>FS 4-500</u>	Digital Force Gauge SAUTER FS 4-500
<u>AE 01</u>	Standard Clamp AE 01
<u>AE 02</u>	Standard Clamp AE 02

Model	Description
<u>AE 03</u>	Clamp SAUTER AE 03
<u>AE 04</u>	Clamp SAUTER AE 04
<u>AE 05</u>	Rope and thread tension clamp SAUTER AE 05
<u>AE 06</u>	Cable removal clamp SAUTER AE 06
<u>AE 07</u>	Wedge Clamp with jaws AE 07
<u>AC 45</u>	Force sensor SAUTER AC 45
<u>AC 46</u>	Force sensor SAUTER AC 46
<u>AC 47</u>	Force sensor SAUTER AC 47
<u>AE 08</u>	Pressure plate SAUTER AE 08
<u>FH 10</u>	Digital Force Gauge SAUTER FH 10
<u>FH 100</u>	Digital Force Gauge SAUTER FH 100
<u>FH 2</u>	Digital Force Gauge SAUTER FH 2
<u>FH 20</u>	Digital Force Gauge SAUTER FH 20
<u>FH 200 EXT</u>	Digital Force Gauge with External Measuring Cell SAUTER FH 200 EXT
<u>FH 200</u>	Digital Force Gauge SAUTER FH 200
<u>FH 5</u>	Digital Force Gauge SAUTER FH 5
<u>FH 50 EXT</u>	Digital Force Gauge with External Measuring Cell SAUTER FH 50 EXT
<u>FH 50</u>	Digital Force Gauge SAUTER FH 50
<u>FH 500 EXT</u>	Digital Force Gauge with External Measuring Cell SAUTER FH 500 EXT
<u>FH 500</u>	Digital Force Gauge SAUTER FH 500
<u>FA 10</u>	Mechanical Force Gauge SAUTER FA 10
<u>FA 20</u>	Mechanical Force Gauge SAUTER FA 20
<u>FA 50</u>	Mechanical Force Gauge SAUTER FA 50
<u>FA 100</u>	Mechanical Force Gauge SAUTER FA 100
<u>FA 200</u>	Mechanical Force Gauge SAUTER FA 200
<u>FA 500</u>	Mechanical Force Gauge SAUTER FA 500

SPARE PARTS

Model	Description
<u>RTVP-8002</u>	Spring SAUTER RTVP-8002