

PRODUCT BROCHURE

SAUTER TVP

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ENGLISH



Manual test stand for compressive force measurements

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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	90249000

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 - plastics	750 g
Delivery time	1 d

FUNCTIONS

Standard



ACCESSORIES

Model	Description
FK 10	Digital Force Gauge SAUTER FK 10
FK 25	Digital Force Gauge SAUTER FK 25
AC 14	Screw Tension Clamp SAUTER AC 14
FL 20	Digital Force Gauge SAUTER FL 20
FL 10	Digital Force Gauge SAUTER FL 10
FL 100	Digital Force Gauge SAUTER FL 100
FL 500	Digital Force Gauge SAUTER FL 500
FC 500	Digital force gauge SAUTER FC 500
AC 22R	Fine point clamp SAUTER AC 22R
AFM 14	Adapter KERN AFM 14
FS 4-20	Digital Force Gauge SAUTER FS 4-20
FS 2-50	Digital Force Gauge SAUTER FS 2-50
FS 2-100	Digital Force Gauge SAUTER FS 2-100
FS 4-100	Digital Force Gauge SAUTER FS 4-100
FS 2-500	Digital Force Gauge SAUTER FS 2-500
AE 01	Standard Clamp AE 01
AE 05	Rope and thread tension clamp SAUTER AE 05
AC 46	Force sensor SAUTER AC 46
FH 200	Digital Force Gauge SAUTER FH 200
FH 50	Digital Force Gauge SAUTER FH 50
FH 500 EXT	Digital Force Gauge with External Measuring Cell SAUTER FH 500 EXT
FA 10	Mechanical Force Gauge SAUTER FA 10
FA 50	Mechanical Force Gauge SAUTER FA 50
FA 300	Mechanical Force Gauge SAUTER FA 300
FA 500	Mechanical Force Gauge SAUTER FA 500
FK 50	Digital Force Gauge SAUTER FK 50
AC 01	Screw Tension Clamp SAUTER AC 01
FH 50 EXT	Digital Force Gauge with External Measuring Cell SAUTER FH 50 EXT
FH 200 EXT	Digital Force Gauge with External Measuring Cell SAUTER FH 200 EXT

Model	Description
FC 1K	Digital force gauge SAUTER FC 1K
AC 11R	Clamp SAUTER AC 11R
AC 12R	Clamp SAUTER AC 12R
AFM 20	Thread SAUTER AFM 20
FS 2-20	Digital Force Gauge SAUTER FS 2-20
FS 4-50	Digital Force Gauge SAUTER FS 4-50
FS 2-200	Digital Force Gauge SAUTER FS 2-200
AE 02	Standard Clamp AE 02
AE 08	Pressure plate SAUTER AE 08
FH 10	Digital Force Gauge SAUTER FH 10
FH 100	Digital Force Gauge SAUTER FH 100
FA 20	Mechanical Force Gauge SAUTER FA 20
FA 100	Mechanical Force Gauge SAUTER FA 100
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 12	Clamp SAUTER AC 12
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 50	Digital Force Gauge SAUTER FL 50
FL 5	Digital Force Gauge SAUTER FL 5
FC 50	Digital force gauge SAUTER FC 50
FC 100	Digital force gauge SAUTER FC 100
AC 14R	Screw Tension Clamp SAUTER AC 14R
AC 17R	Long clamp SAUTER AC 17R
AFM 08	Thread SAUTER AFM 08
AFM 13	Sleeve SAUTER AFM 13
FS 4-200	Digital Force Gauge SAUTER FS 4-200
AE 03	Clamp SAUTER AE 03
AC 45	Force sensor SAUTER AC 45

Model	Description
AC 47	Force sensor SAUTER AC 47
FH 2	Digital Force Gauge SAUTER FH 2
FH 20	Digital Force Gauge SAUTER FH 20
FA 200	Mechanical Force Gauge SAUTER FA 200
FL 200	Digital Force Gauge SAUTER FL 200
FC 10	Digital force gauge SAUTER FC 10
AC 01R	Screw Tension Clamp SAUTER AC 01R
AFM 03	Sleeve SAUTER AFM 03
FS 4-500	Digital Force Gauge SAUTER FS 4-500
AE 04	Clamp SAUTER AE 04
AE 06	Clamp SAUTER AE 06
AE 07	Wedge Clamp with jaws AE 07
FH 5	Digital Force Gauge SAUTER FH 5
FH 500	Digital Force Gauge SAUTER FH 500

SERVICES

Model	Description
970-015	Warranty extension KERN (+3 years) 970-015

SPARE PARTS

Model	Description
RTVP-8002	Spring SAUTER RTVP-8002