SAUTER **TVL**

Manual test stand for highly accurate tensile and compressive force measurements, with length measurement

Date of creation: 29.08.2026

Category

Brand	Sauter
Product category	Test bench
Product group	Manual test stand
Product family	TVL

Measuring System

Length measuring device	Length measuring device with display

Construction

Dimension (W×D×H)	151×234×465 mm
Dimension housing (W×D×H)	151×234×465 mm
Dimensions completely mounted (W×D×H)	151×234×465 mm
Material housing	metal, lacquered
Travel distance per knob rotation (stroke per one turn)	3 mm
Type of drive	manual crank handle
Mounting - force dissipation	2 × threaded hole M6
Mounting - force application	2 × threaded hole M6
Generated force [Max]	1 kN
Traverse distance [Max]	230 mm

Environmental conditions

Storage temperature [Min]	-10 °C
Storage temperature [Max]	40 °C

Approval

CE mark	✓

Packing & Shipping

Delivery time	1 d
Dimensions packaging (W×D×H)	570×275×240 mm
Shipping method	Parcel service
Net weight approx.	9 kg
Gross weight approx.	10 kg
Shipping weight	10 kg
Shipping volume weight	7,5 kg

Product information

GTIN/EAN number	4045761140271
Trade number	90248000
Warranty Time	24 mon
REACH classification	no prohibited substances

Pictograms

STANDARD