SAUTER **TVL-XLS**

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



Category

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

Measuring System

Directions of force	tension compression
Measuring range force [Max] (N)	500 N
Overload protection (% of [Max])	150%
Measurable length [Max]	54 cm
Length measuring device	Length measuring device with display

Construction

Dimension housing (W×D×H)	200×300×800 mm
Dimensions completely mounted (W×D×H)	200×300×800 mm
Material	metal, lacquered
Material housing	metal, lacquered
Travel distance per knob rotation (stroke per one turn)	3 mm
Type of drive	manual crank handle
Mounting - force dissipation	5 × threaded hole M6
Mounting - force application	5 × threaded hole M6
Tensile/compressive force [Max]	500 N
Generated force [Max]	500 N
Traverse distance [Max]	230 mm

Packing & Shipping

Delivery time	1 d
Dimensions packaging (W×D×H)	200×300×800 mm
Shipping method	Parcel service
Net weight approx.	12 kg
Gross weight approx.	14 kg
Shipping weight	14 kg
Shipping volume weight	9,6 kg

Product information

GTIN/EAN number	4045761344785
Trade number	90248000
REACH classification	no prohibited substances

Pictograms

STANDARD

