

SAUTER TVL-XLS

KERN

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



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

Product information

GTIN/EAN number	4045761344785
REACH classification	no prohibited substances

Pictograms

STANDARD



Category

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

Measuring System

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