## KERN **TVL**



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



Category	
Brand	Sauter
Product categoriy	Test bench
Product group	Manual test stand
Product family	TVL
Measuring System	
Length measuring device	Length measuring device with display
Approval	
CE mark	$\checkmark$
Construction	
Dimension (W×D×H)	151×234×465 mm
Dimension (W×D×H) Dimension housing (W×D×H)	151×234×465 mm 151×234×465 mm
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Dimension housing (W×D×H) Dimensions completely mounted	151×234×465 mm
Dimension housing (W×D×H) Dimensions completely mounted (W×D×H)	151×234×465 mm 151×234×465 mm
Dimension housing (W×D×H) Dimensions completely mounted (W×D×H) Material housing	151×234×465 mm 151×234×465 mm metal, lacquered
Dimension housing (W×D×H) Dimensions completely mounted (W×D×H) Material housing Generated force [Max]	151×234×465 mm 151×234×465 mm metal, lacquered 1 kN
Dimension housing (W×D×H) Dimensions completely mounted (W×D×H) Material housing Generated force [Max] Mounting - force application	151×234×465 mm 151×234×465 mm metal, lacquered 1 kN 2 × threaded hole M6
Dimension housing (W×D×H) Dimensions completely mounted (W×D×H) Material housing Generated force [Max] Mounting - force application Mounting - force dissipation Travel distance per knob rotation	151×234×465 mm 151×234×465 mm metal, lacquered 1 kN 2 × threaded hole M6 2 × threaded hole M6
Dimension housing (W×D×H) Dimensions completely mounted (W×D×H) Material housing Generated force [Max] Mounting - force application Mounting - force dissipation Travel distance per knob rotation (stroke per one turn)	151×234×465 mm 151×234×465 mm metal, lacquered 1 kN 2 × threaded hole M6 2 × threaded hole M6 3 mm
Dimension housing (W×D×H) Dimensions completely mounted (W×D×H) Material housing Generated force [Max] Mounting - force application Mounting - force dissipation Travel distance per knob rotation (stroke per one turn) Type of drive	151×234×465 mm 151×234×465 mm metal, lacquered 1 kN 2 × threaded hole M6 2 × threaded hole M6 3 mm manual crank handle

40 °C

Storage temperature [Max]

Packing & Shipping	
Readability force [d] (N)	1 d
Dimensions packaging (W×D×H)	570×275×240 mm
Net weight	8,3 kg
Shipping method	Parcel service
Net weight approx.	9 kg
Gross weight approx.	10 kg
Shipping weight	10 kg

## Pictograms

## STANDARD

