

KERN TVL-E



Test bench for force-measuring devices with an external measuring cell



Packing & Shipping

Readability force [d] (N)	1 d
Dimensions packaging (W×D×H)	345×230×570 mm
Net weight	7,45 kg
Shipping method	Parcel service
Net weight approx.	8 kg
Gross weight approx.	12 kg
Shipping weight	11,6 kg

Pictograms

STANDARD



Category

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

Measuring System

Directions of force	tension compression
Length measuring device	Length measuring device with display and data interface (optional)

Construction

Dimension (W×D×H)	154×240×550 mm
Dimension housing (W×D×H)	154×240×550 mm
Dimensions completely mounted (W×D×H)	154×240×550 mm
Material housing	metal, lacquered
Generated force [Max]	2 kN
Mounting - force application	2 × threaded hole M6
Mounting - force dissipation	2 × threaded hole M6
Travel distance per knob rotation (stroke per one turn)	2 mm
Measurement alignment	vertical
Type of drive	manual crank handle
Traverse distance [Max]	290 mm

Environmental conditions

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