

# SAUTER TVM 5000N230N

**KERN**

Test stand with electric motor for standard measurements



## Category

Brand	Sauter
Product category	Test bench
Product group	Motorised test stand
Product family	TVM

## Measuring System

Length measuring device	Length measuring device with display
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## Display

Display type	LED segments
Display type	7 segment LED
Display digit height - smallest digit	9 mm
Display digit height	14 mm

## Construction

Dimension (W×D×H)	400×256×1035 mm
Dimension housing (W×D×H)	400×256×1035 mm
Dimensions completely mounted (W×D×H)	400×256×1035 mm
Material housing	metal, lacquered
Material display housing	metal, lacquered
Type of drive	Electric motor
Mounting - force dissipation	Threaded hole M12 4 × threaded hole M6
Mounting - force application	Threaded hole - 1 × M12, 4 × M6
Generated force [Max]	5 kN
Transversal movement speed [Min]	10 mm/min
Transversal movement speed [Max]	230 mm/min

Transversal movement speed variation	3%
Guide column(s) distance	215 mm
Guide column(s) length	63,5 cm
Traverse distance [Max]	210 mm

## Functions

Speed display	✓
Repeat function	✓
Limit switch	✓

## Power Supply

Supplied power supply	Power supply unit
Power supply type	Built-in power supply
Plug-in power supply / adapter for countries - included with the delivery	EURO
Plug-in power supply / adapter for countries - optional	UK CH
Input voltage power supply / power [Max]	220 V AC, 50 Hz
Input voltage device / power [Max]	~220 V - 240 V AC; 50 Hz
Power socket for mains adapter	Power supply cable

## Environmental conditions

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

## Approval

CE mark	✓
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## Packing & Shipping

Delivery time	2 d
Dimensions packaging (W×D×H)	520×345×1140 mm
Shipping method	Freight
Net weight approx.	60 kg
Gross weight approx.	70 kg
Shipping weight	70 kg

## Product information

GTIN/EAN number	4045761139787
Trade number	90249000
REACH classification	no prohibited substances

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## Pictograms

### STANDARD

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### OPTION

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