

# KERN TVS10KN100

Premium test bench with step motor for precise testing up to 50 kN



## Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	530 x 340 x 1620 mm
Gross weight:	91 kg
Net weight:	72 kg
Shipping method:	Freight forwarder

## Construction

Casing material:	Metal lacquered
Dimensions (WxDxH):	250 x 400 x 1550 mm
Maximum generated force:	10 kN
Maximum travelling distance:	21 cm
Operation speed:	200 mm/min
Operation speed:	1 mm/min
Overall dimensions mounted (WxDxH):	400 x 250 x 1550 mm
Speed accuracy (of [Max]):	1 %
between the pillars:	21,500 cm

## Piktogramme

### STANDARD



### OPTION



## Display

Display digit height (large):	1,400 cm
Display digit height (small):	9 mm

## Functions

Repeat function:	yes
Speed display:	yes

## Power supply

Input voltage:	230 V AC 50 Hz
Mains adapter/adaptor included:	EURO

## Category

Brand:	Sauter
Category:	Test stands
Product Group:	Electronic test stand

# KERN TVS20KN100

Premium test bench with step motor for precise testing up to 50 kN



## Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	580 x 345 x 1200 mm
Gross weight:	83 kg
Net weight:	72 kg
Shipping method:	Freight forwarder

## Construction

Casing material:	Metal lacquered
Dimensions (WxDxH):	250 x 400 x 1550 mm
Maximum generated force:	20 kN
Maximum travelling distance:	21 cm
Operation speed:	70 mm/min
Operation speed:	1 mm/min
Overall dimensions mounted (WxDxH):	400 x 250 x 1550 mm
Speed accuracy (of [Max]):	1 %
between the pillars:	21,500 cm

## Piktogramme

### STANDARD



### OPTION



## Display

Display digit height (large):	1,400 cm
Display digit height (small):	9 mm

## Functions

Repeat function:	yes
Speed display:	yes

## Power supply

Input voltage:	230 V AC 50 Hz
Mains adapter/adaptor included:	EURO

## Category

Brand:	Sauter
Category:	Test stands
Product Group:	Electronic test stand

# KERN TVS30KN80

Premium test bench with step motor for precise testing up to 50 kN



## Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	1695 x 530 x 345 mm
Gross weight:	83 kg
Net weight:	72 kg
Shipping method:	Freight forwarder

## Construction

Casing material:	Metal lacquered
Dimensions (WxDxH):	250 x 400 x 1550 mm
Maximum generated force:	30 kN
Maximum travelling distance:	21 cm
Operation speed:	70 mm/min
Operation speed:	1 mm/min
Overall dimensions mounted (WxDxH):	400 x 250 x 1550 mm
Speed accuracy (of [Max]):	1 %
between the pillars:	21,500 cm

## Piktogramme

### STANDARD



### OPTION



## Display

Display digit height (large):	1,400 cm
Display digit height (small):	9 mm

## Functions

Repeat function:	yes
Speed display:	yes

## Power supply

Input voltage:	230 V AC 50 Hz
Mains adapter/adaptor included:	EURO

## Category

Brand:	Sauter
Category:	Test stands
Product Group:	Electronic test stand

# KERN TVS5000N240

Premium test bench with step motor for precise testing up to 50 kN



## Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	1650 x 540 x 360 mm
Gross weight:	90 kg
Net weight:	72 kg
Shipping method:	Freight forwarder

## Construction

Casing material:	Metal lacquered
Dimensions (WxDxH):	250 x 400 x 1550 mm
Maximum generated force:	5 kN
Maximum travelling distance:	21 cm
Operation speed:	240 mm/min
Operation speed:	1 mm/min
Overall dimensions mounted (WxDxH):	400 x 250 x 1550 mm
Speed accuracy (of [Max]):	1 %
between the pillars:	21,500 cm

## Piktogramme

### STANDARD



### OPTION



## Display

Display digit height (large):	1,400 cm
Display digit height (small):	9 mm

## Functions

Repeat function:	yes
Speed display:	yes

## Power supply

Input voltage:	230 V AC 50 Hz
Mains adapter/adaptor included:	EURO

## Category

Brand:	Sauter
Category:	Test stands
Product Group:	Electronic test stand

# KERN TVS50KN80

Premium test bench with step motor for precise testing up to 50 kN



## Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	580 x 345 x 1200 mm
Gross weight:	83 kg
Net weight:	72 kg
Shipping method:	Freight forwarder

## Construction

Casing material:	Metal lacquered
Dimensions (WxDxH):	255 x 480 x 1670 mm
Maximum generated force:	50 kN
Maximum travelling distance:	21 cm
Operation speed:	70 mm/min
Operation speed:	1 mm/min
Overall dimensions mounted (WxDxH):	480 x 255 x 1670 mm
Speed accuracy (of [Max]):	1 %
between the pillars:	29,500 cm

## Piktogramme

### STANDARD



### OPTION



## Display

Display digit height (large):	1,400 cm
Display digit height (small):	9 mm

## Functions

Repeat function:	yes
Speed display:	yes

## Power supply

Input voltage:	230 V AC 50 Hz
Mains adapter/adaptor included:	EURO

## Category

Brand:	Sauter
Category:	Test stands
Product Group:	Electronic test stand