

KERN SD100N100



Manual test stand for tensile and compressive testing of springs, medium version from 50 N up to 500 N



Functions

Data hold function:	yes
Function to set limits:	yes
Peak function:	yes
Statistical function:	yes
Zero setting:	yes

Environmental conditions

Maximum operating temperature:	40 °C
Minimum ambient temperature:	0 °C

Power supply

Input voltage:	220 V AC 50 Hz
Mains adapter/adaptor included:	EURO

Services (optional)

Factory calibration certificate:	961-2610
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Category

Brand:	Sauter
Category:	Spring testers
Product Group:	Spring tester

Packaging & shipping

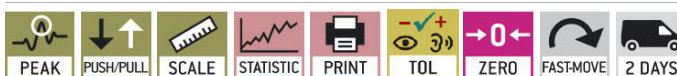
Delivery:	48 h
Dimensions packaging (WxDxH):	380 x 345 x 610 mm
Gross weight:	29 kg
Net weight:	21 kg
Shipping method:	Freight forwarder

Construction

Casing material:	Metal lacquered
Dimensions (WxDxH):	235 x 300 x 620 mm
Dimensions housing (WxDxH):	235 x 300 x 620 mm
Maximum test object length:	10 cm
Overall dimensions mounted (WxDxH):	235 x 300 x 620 mm
Stroke length:	10 cm

Piktogramme

STANDARD



OPTION



Measuring system

Measuring capacity [Max]:	100 N
Precision (of [Max]):	0,500 %
Preset unit:	N
Readability [d]:	0,020 N
Weighing units:	N lbf kg

Display

Display digit height (large):	1 cm
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KERN SD200N100



Manual test stand for tensile and compressive testing of springs, medium version from 50 N up to 500 N



Functions

Data hold function:	yes
Function to set limits:	yes
Peak function:	yes
Statistical function:	yes
Zero setting:	yes

Environmental conditions

Maximum operating temperature:	40 °C
Minimum ambient temperature:	0 °C

Power supply

Input voltage:	220 V AC 50 Hz
Mains adapter/adapter included:	EURO

Services (optional)

Factory calibration certificate:	961-2610
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Category

Brand:	Sauter
Category:	Spring testers
Product Group:	Spring tester

Packaging & shipping

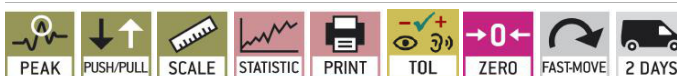
Delivery:	48 h
Dimensions packaging (WxDxH):	380 x 345 x 610 mm
Gross weight:	29 kg
Net weight:	21 kg
Shipping method:	Freight forwarder

Construction

Casing material:	Metal lacquered
Dimensions (WxDxH):	235 x 300 x 620 mm
Maximum test object length:	10 cm
Overall dimensions mounted (WxDxH):	300 x 235 x 620 mm
Stroke length:	10 cm

Piktogramme

STANDARD



OPTION



Measuring system

Measuring capacity [Max]:	200 N
Precision (of [Max]):	0,500 %
Preset unit:	N
Readability [d]:	0,050 N
Weighing units:	N lbf kg

Display

Display digit height (large):	1 cm
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KERN SD500N100



Manual test stand for tensile and compressive testing of springs, medium version from 50 N up to 500 N



Functions

Data hold function:	yes
Function to set limits:	yes
Peak function:	yes
Statistical function:	yes
Zero setting:	yes

Environmental conditions

Maximum operating temperature:	40 °C
Minimum ambient temperature:	0 °C

Power supply

Input voltage:	220 V AC 50 Hz
Mains adapter/adaptor included:	EURO

Services (optional)

Factory calibration certificate:	961-2610
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Category

Brand:	Sauter
Category:	Spring testers
Product Group:	Spring tester

Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	400 x 360 x 620 mm
Gross weight:	29 kg
Net weight:	21 kg
Shipping method:	Freight forwarder

Construction

Casing material:	Metal lacquered
Dimensions (WxDxH):	235 x 300 x 620 mm
Dimensions housing (WxDxH):	235 x 300 x 620 mm
Maximum test object length:	10 cm
Overall dimensions mounted (WxDxH):	235 x 300 x 620 mm
Stroke length:	10 cm

Piktogramme

STANDARD



OPTION



Measuring system

Measuring capacity [Max]:	500 N
Precision (of [Max]):	0,500 %
Preset unit:	N
Readability [d]:	0,100 N
Weighing units:	N lbf kg

Display

Display digit height (large):	1 cm
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KERN SD50N100



Manual test stand for tensile and compressive testing of springs, medium version from 50 N up to 500 N



Functions

Data hold function:	yes
Function to set limits:	yes
Peak function:	yes
Statistical function:	yes
Zero setting:	yes

Environmental conditions

Maximum operating temperature:	40 °C
Minimum ambient temperature:	0 °C

Power supply

Input voltage:	220 V AC 50 Hz
Mains adapter/adaptor included:	EURO

Services (optional)

Factory calibration certificate:	961-2610
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Category

Brand:	Sauter
Category:	Spring testers
Product Group:	Spring tester

Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	380 x 345 x 610 mm
Gross weight:	29 kg
Net weight:	21 kg
Shipping method:	Freight forwarder

Construction

Casing material:	Metal lacquered
Dimensions (WxDxH):	235 x 300 x 620 mm
Dimensions housing (WxDxH):	235 x 300 x 620 mm
Maximum test object length:	10 cm
Overall dimensions mounted (WxDxH):	235 x 300 x 620 mm
Stroke length:	10 cm

Piktogramme

STANDARD



OPTION



Measuring system

Measuring capacity [Max]:	50 N
Precision (of [Max]):	0,500 %
Preset unit:	N
Readability [d]:	0,010 N
Weighing units:	N lbf kg

Display

Display digit height (large):	1 cm
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