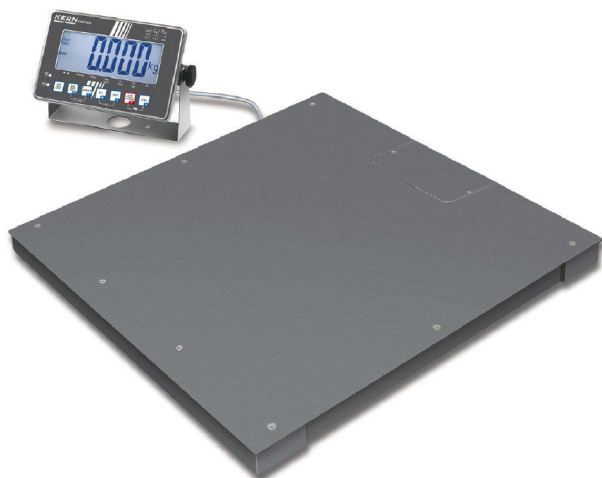


KERN BXS1.5T-4SM



Weighing bridge with screw-on weighing plate (IP67) and stainless steel display device (IP68), with EC type approval [M]



Functions

Counting function:	yes
Data hold function:	yes
Peak function:	yes
PRE-TARE function:	yes
Vibration-free weighing (Animal weighing program):	yes
Weighing with tolerance range:	yes

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C

Power supply

Battery:	no battery
Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter/adaptor included:	EURO
Operating time (Backlight off):	80 h
Operating time (Backlight on):	40 h
Rechargeable battery:	Rchrg. battery optional (factory)

Services (optional)

Adjustment at the location of installation:	961-250
DAkkS Certificate:	963-130
Verification:	965-230

Category

Brand:	KERN
Category:	Balances
Product Group:	Floor scale

Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	1040 x 1040 x 350 mm
Gross weight:	118 kg
Net weight:	98 kg
Shipping method:	Freight forwarder

Construction

Cable length:	5 m
Cable length of display device:	5 m
Dimensions of display device (WxDxH):	232 x 150 x 80 mm
Dimensions of weighing plate (WxDxH):	1000 x 1000 x 80 mm

Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	500 g
Linearity:	1 kg
Load cell connection:	4-wire
Number of weighing ranges:	1
Readability [d]:	500 g
Recommended adjusting weight:	1500 kg (M2)
Repeatability:	500 g
Resolution:	3000
Stabilisation time under laboratory conditions:	2 s
Tare range:	-1,500 t
Warm up time:	10 min
Weighing capacity [Max]:	1,500 t
Weighing system:	Strain gauge
Weighing units:	kg

Display

Display digit height (large):	5,500 cm
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Technical data about verification

Minimum load [Min]:	10 kg
Periodic Verification for Italy:	969-112
Verification approval conforming to 2014/31/EU:	yes
Verification by KERN possible:	yes
Verification class:	III
Verification value [e]:	500 g

KERN BXS 1.5T-4SM

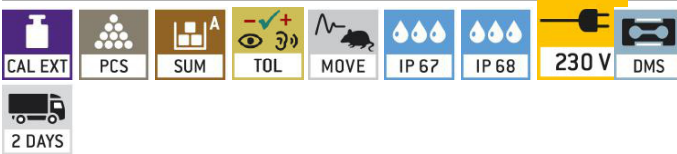


Weighing bridge with screw-on weighing plate (IP67) and stainless steel display device (IP68), with EC type approval [M]

Level indicator:	yes
Material weighing plate:	Steel lacquered
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	1000 x 1000 mm

Piktogramme

STANDARD



OPTION



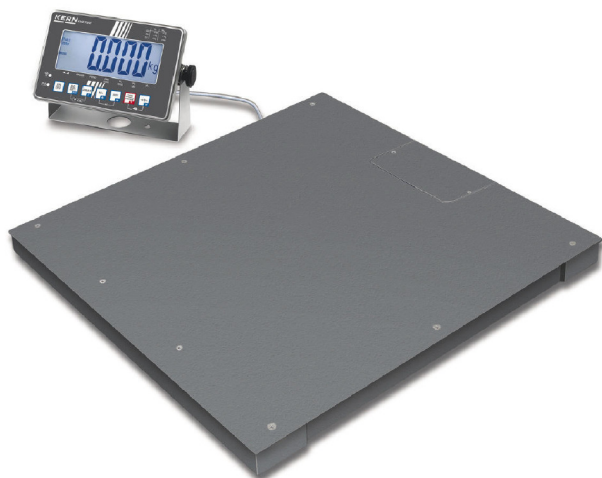
FACTORY



KERN BXS600K-1M



Weighing bridge with screw-on weighing plate (IP67) and stainless steel display device (IP68), with EC type approval [M]



Functions

Counting function:	yes
Data hold function:	yes
Peak function:	yes
PRE-TARE function:	yes
Standby function:	yes
Vibration-free weighing (Animal weighing program):	yes
Weighing with tolerance range:	yes

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C

Power supply

Battery:	no battery
Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter/adaptor included:	EURO
Operating time (Backlight off):	80 h
Operating time (Backlight on):	40 h
Rechargeable battery:	Rchrg. battery optional (factory)

Services (optional)

Adjustment at the location of installation: 961-250

DAkkS Certificate:	963-130
Verification:	965-230

Category

Brand:	KERN
Category:	Balances
Product Group:	Floor scale

Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	1530 x 1300 x 335 mm
Gross weight:	210 kg
Net weight:	145 kg
Shipping method:	Freight forwarder

Construction

Cable length:	5 m
Cable length of display device:	5 m
Dimensions of display device (WxDxH):	232 x 150 x 80 mm
Dimensions of weighing plate (WxDxH):	1500 x 1250 x 80 mm

Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	400 g
Linearity:	400 g
Load cell connection:	4-wire
Number of weighing ranges:	1
Readability [d]:	200 g
Recommended adjusting weight:	600 kg (M2)
Repeatability:	200 g
Resolution:	3000
Stabilisation time under laboratory conditions:	2 s
Tare range:	-600 kg
Warm up time:	10 min
Weighing capacity [Max]:	600 kg
Weighing system:	Strain gauge
Weighing units:	kg

Display

Display digit height (large):	5,500 cm
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Technical data about verification

Minimum load [Min]:	4 kg
Periodic Verification for Italy:	969-112
Verification approval conforming to 2014/31/EU:	yes
Verification by KERN possible:	yes
Verification class:	III
Verification value [e]:	200 g

KERN BXS600K-1M

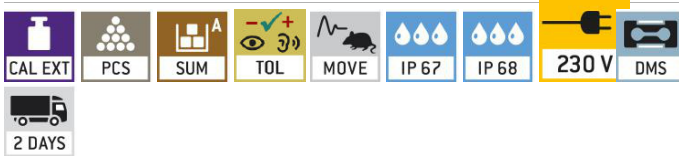


Weighing bridge with screw-on weighing plate (IP67) and stainless steel display device (IP68), with EC type approval [M]

Level indicator:	yes
Material weighing plate:	Steel lacquered
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	1500 x 1250 mm

Piktogramme

STANDARD



OPTION



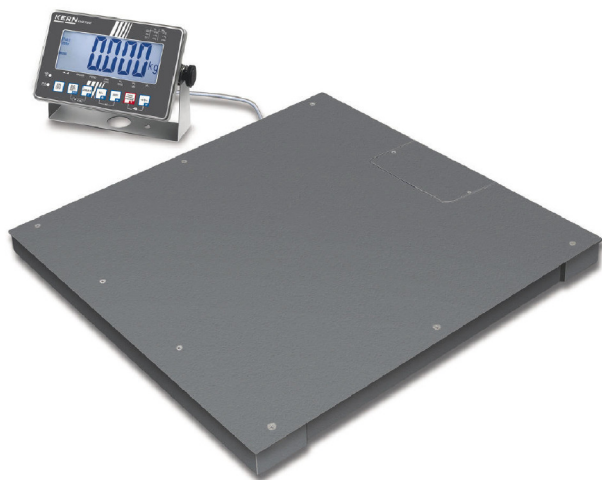
FACTORY



KERN BXS600K-1SM



Weighing bridge with screw-on weighing plate (IP67) and stainless steel display device (IP68), with EC type approval [M]



Functions

Counting function:	yes
Data hold function:	yes
Peak function:	yes
PRE-TARE function:	yes
Standby function:	yes
Vibration-free weighing (Animal weighing program):	yes
Weighing with tolerance range:	yes

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C

Power supply

Battery:	no battery
Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter/adaptor included:	EURO
Operating time (Backlight off):	80 h
Operating time (Backlight on):	40 h
Rechargeable battery:	Rchrg. battery optional (factory)

Services (optional)

Adjustment at the location of installation: 961-250

DAkkS Certificate:	963-130
Verification:	965-230

Category

Brand:	KERN
Category:	Balances
Product Group:	Floor scale

Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	1050 x 1050 x 350 mm
Gross weight:	118 kg
Net weight:	98 kg
Shipping method:	Freight forwarder

Construction

Cable length:	5 m
Cable length of display device:	5 m
Dimensions of display device (WxDxH):	232 x 150 x 80 mm
Dimensions of weighing plate (WxDxH):	1000 x 1000 x 80 mm

Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	400 g
Linearity:	400 g
Load cell connection:	4-wire
Number of weighing ranges:	1
Readability [d]:	200 g
Recommended adjusting weight:	600 kg (M2)
Repeatability:	200 g
Resolution:	3000
Stabilisation time under laboratory conditions:	2 s
Tare range:	-600 kg
Warm up time:	10 min
Weighing capacity [Max]:	600 kg
Weighing system:	Strain gauge
Weighing units:	kg

Display

Display digit height (large):	5,500 cm
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Technical data about verification

Minimum load [Min]:	4 kg
Periodic Verification for Italy:	969-112
Verification approval conforming to 2014/31/EU:	yes
Verification by KERN possible:	yes
Verification class:	III
Verification value [e]:	200 g

KERN BXS600K-1SM

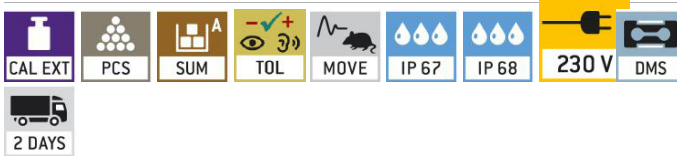


Weighing bridge with screw-on weighing plate (IP67) and stainless steel display device (IP68), with EC type approval [M]

Level indicator:	yes
Material weighing plate:	Steel lacquered
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	1000 x 1000 mm

Piktogramme

STANDARD



OPTION



FACTORY

