## KERN GAB12K0.1N

Checkweighing and portioning scale, also with EC type approval [M]





Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	500 mg
Linearity:	300 mg
Readability [d]:	100 mg
Recommended adjusting weight:	12 kg (F2)
Repeatability:	100 mg
Resolution:	120000
Stabilisation time under laboratory conditions:	2 s
Tare range:	-12 kg
Warm up time:	2 h
Weighing capacity [Max]:	12 kg
Weighing system:	Strain gauge
Weighing units:	kg g oz t lb
Display	
Display digit height (large):	2,400 cm
Counting	

Functions	
Counting function:	yes
Function to save totals:	yes
Percentage determination:	yes
Weighing with tolerance range:	yes

Counting resolution:

counting (Laboratory:

counting (Normal):

Mininum piece weight at piece

Mininum piece weight at piece

120000

100 mg

1 g

Environmental conditions	
Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	0°C
Minimum humidity:	0 %
Power supply	
Charging time:	12 h
Input voltage:	110 V - 230 V AC
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	UK EURO CH
Operating time (Backlight off):	90 h
Operating time (Backlight on):	40 h
Rechargeable battery:	Rchrg. battery optional - intern
Services (optional)	
DAkkS Certificate:	963-128
Category	
Category Brand:	KERN
	KERN Balances
Brand:	
Brand: Category:	Balances
Brand: Category: Product Group:	Balances
Brand: Category: Product Group: Packaging & shipping	Balances Bench scale
Brand: Category: Product Group: Packaging & shipping Delivery:	Balances Bench scale
Brand: Category: Product Group:  Packaging & shipping Delivery: Dimensions packaging (WxDxH):	Balances Bench scale  24 h 450 x 380 x 210 mm
Brand: Category: Product Group:  Packaging & shipping  Delivery: Dimensions packaging (WxDxH): Gross weight:	Balances Bench scale  24 h 450 x 380 x 210 mm 4,200 kg
Brand: Category: Product Group:  Packaging & shipping  Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight:	Balances Bench scale  24 h  450 x 380 x 210 mm  4,200 kg 3,250 kg
Brand: Category: Product Group:  Packaging & shipping  Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method:	Balances Bench scale  24 h  450 x 380 x 210 mm  4,200 kg 3,250 kg
Brand: Category: Product Group:  Packaging & shipping  Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method:  Construction	Balances Bench scale  24 h  450 x 380 x 210 mm  4,200 kg  3,250 kg  Parcel service
Brand: Category: Product Group:  Packaging & shipping  Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method:  Construction Casing material:	Balances Bench scale  24 h  450 x 380 x 210 mm  4,200 kg  3,250 kg  Parcel service
Brand: Category: Product Group:  Packaging & shipping  Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method:  Construction Casing material: Dimensions housing (WxDxH):	Balances Bench scale  24 h  450 x 380 x 210 mm  4,200 kg 3,250 kg Parcel service  Plastic 315 x 350 x 100 mm

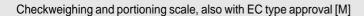
yes

295 x 225 mm

Revolving screw feet:

Weighing surface (WxD):

## KERN GAB12K0.1N





### Piktogramme

STANDARD



















**OPTION** 







## KERN GAB15K2DNM

Checkweighing and portioning scale, also with EC type approval [M]





Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	2 g   5 g
Linearity:	2g 5g
Readability [d]:	2 g   5 g
Recommended adjusting weight:	15 kg (F2)
Repeatability:	2 g   5 g
Resolution:	3 3.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	14,995 kg
Warm up time:	10 min   10 min
Weighing capacity [Max]:	6 kg   15 kg
Weighing system:	Strain gauge
Weighing units:	kg g

#### Display

Display digit height (large): 2,400 cm

Technical data about verification		
Minimum load [Min]:	40 g	
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]:	2 g   5 g	

Counting		
Counting resolution:	30000	
Mininum piece weight at piece counting (Laboratory:	500 mg	
Mininum piece weight at piece counting (Normal):	5 g	

Functions	
Counting function:	yes
Function to save totals:	yes
Percentage determination:	yes
Weighing with tolerance range:	yes
Environmental conditions	
Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C

0 %

Power supply	
Charging time:	12 h
Input voltage:	110 V - 230 V AC
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	UK EURO CH
Operating time (Backlight off):	90 h
Operating time (Backlight on):	40 h
Rechargeable battery:	Rchrg. battery optional - intern

Minimum humidity:

Services (optional)

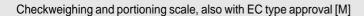
\ 1 /		
Adjustment at the location of i	installation: 961-248	
DAkkS Certificate:	963-128	
Verification:	965-228	

Category	
Brand:	KERN
Category:	Balances
Product Group:	Rench scale

Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	445 x 375 x 205 mm
Gross weight:	4,420 kg
Net weight:	3 kg
Shipping method:	Parcel service

Construction	
Casing material:	Plastic
Dimensions housing (WxDxH):	315 x 350 x 100 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	315 x 350 x 125 mm
Revolving screw feet:	yes
Weighing surface (WxD):	295 x 225 mm

## KERN GAB15K2DNM





#### Piktogramme

STANDARD



















**OPTION** 







# KERN GAB30K0.2N

Checkweighing and portioning scale, also with EC type approval [M]





Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	1 g
Linearity:	600 mg
Readability [d]:	200 mg
Recommended adjusting weight:	20 kg (F1); 10 kg (F1)
Repeatability:	200 mg
Resolution:	150000
Stabilisation time under laboratory conditions:	2 s
Tare range:	-30 kg
Warm up time:	2 h
Weighing capacity [Max]:	30 kg
Weighing system:	Strain gauge
Weighing units:	kg g oz t lb
Display	
Display digit height (large):	2,400 cm
Counting	
Counting resolution:	150000
Mininum piece weight at piece counting (Laboratory:	200 mg
Mininum piece weight at piece counting (Normal):	2 g
Functions	
Counting function:	yes
Function to save totals:	yes
Percentage determination:	yes

Weighing with tolerance range:

Environmental conditions	
Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	0°C
Minimum humidity:	0 %
Davisasianik	
Power supply	
Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	UK EURO CH
Operating time (Backlight off):	90 h
Operating time (Backlight on):	40 h
Rechargeable battery:	Rchrg. battery optional - intern
Services (optional)	
DAkkS Certificate:	963-128
Category	
Brand:	KERN
Category:	Balances
Product Group:	Bench scale
Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	450 x 375 x 210 mm
Gross weight:	4,300 kg
Net weight:	3 kg
Shipping method:	Parcel service
Construction	
Casing material:	Plastic
Dimensions housing (WxDxH):	315 x 350 x 100 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	315 x 350 x 125 mm
Revolving screw feet:	yes
Weighing surface (WxD):	295 x 225 mm

yes

## KERN GAB30K0.2N





#### Piktogramme

STANDARD

















**OPTION** 







## KERN GAB30K5DNM

Checkweighing and portioning scale, also with EC type approval [M]





Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	5 g   10 g
Linearity:	5 g   10 g
Readability [d]:	5 g   10 g
Recommended adjusting weight:	30 kg (M1)
Repeatability:	5 g   10 g
Resolution:	3 3.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	29,990 kg
Warm up time:	10 min   10 min
Weighing capacity [Max]:	15 kg   30 kg
Weighing system:	Strain gauge
Weighing units:	kg g

#### Display

Display digit height (large): 2,400 cm

Technical data about verification		
Minimum load [Min]:	100 g	
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]:	5 g   10 g	

Counting	
Counting resolution:	30000
Mininum piece weight at piece counting (Laboratory:	1 g
Mininum piece weight at piece counting (Normal):	10 g

Functions	
Counting function:	yes
Function to save totals:	yes
Percentage determination:	yes
Weighing with tolerance range:	yes
Environmental conditions	
Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	0 %
Power supply	
Charging time:	12.6

Power supply	
Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	UK EURO CH
Operating time (Backlight off):	90 h
Operating time (Backlight on):	40 h
Rechargeable battery:	Rchrg. battery optional - intern

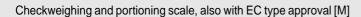
Services (optional)		
Adjustment at the location of installation: 961-248		
DAkkS Certificate:	963-128	
Verification:	965-228	

Category	
Brand:	KERN
Category:	Balances
Product Group:	Bench scale

Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	445 x 375 x 205 mm
Gross weight:	4,450 kg
Net weight:	3 kg
Shipping method:	Parcel service

Construction	
Casing material:	Plastic
Dimensions housing (WxDxH):	315 x 350 x 100 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	315 x 350 x 125 mm
Revolving screw feet:	yes
Weighing surface (WxD):	295 x 225 mm

## KERN GAB30K5DNM





#### Piktogramme

STANDARD



















**OPTION** 









## KERN GAB6K0.05N

Checkweighing and portioning scale, also with EC type approval [M]





Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	250 mg
Linearity:	150 mg
Readability [d]:	50 mg
Recommended adjusting weight:	6 kg (F2)
Repeatability:	50 mg
Resolution:	120000
Stabilisation time under laboratory conditions:	2 s
Tare range:	-6 kg
Warm up time:	2 h
Weighing capacity [Max]:	6 kg
Weighing system:	Strain gauge
Weighing units:	kg g oz t lb

Display	
Display digit height (large):	2,400 cm
Counting	
Counting resolution:	120000

50 mg

counting (Laboratory:

Mininum piece weight at piece 500 mg
counting (Normal):

Mininum piece weight at piece

Functions		
Counting function:	yes	
Function to save totals:	yes	
Percentage determination:	yes	
Weighing with tolerance range:	yes	

Environmental conditions	
Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	0°C

Power supply	
Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	UK EURO CH
Operating time (Backlight off):	90 h
Operating time (Backlight on):	40 h
Rechargeable battery:	Rchrg. battery optional - intern

DAkkS Certificate:	963-128	
Category		
Brand:	KERN	

Brand: KERN
Category: Balances
Product Group: Bench scale

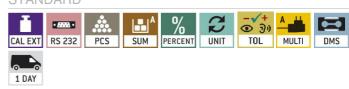
Packaging & snipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	445 x 375 x 205 mm
Gross weight:	4,418 kg
Net weight:	3 kg
Shipping method:	Parcel service

Construction	
Casing material:	Plastic
Dimensions housing (WxDxH):	315 x 350 x 100 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	315 x 350 x 125 mm
Revolving screw feet:	yes
Weighing surface (WxD):	295 x 225 mm

#### Piktogramme

Services (optional)

#### STANDARD



#### **OPTION**





## KERN GAB6K1DNM

Checkweighing and portioning scale, also with EC type approval [M]





Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	1 g   2 g
Linearity:	1 g   2 g
Readability [d]:	1 g   2 g
Recommended adjusting weight:	6 kg (M1)
Repeatability:	1 g   2 g
Resolution:	3 3.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	5,998 kg
Warm up time:	10 min   10 min
Weighing capacity [Max]:	3 kg   6 kg
Weighing system:	Strain gauge
Weighing units:	kg g

### Display

Display digit height (large): 2,400 cm

Technical data about verification	
Minimum load [Min]:	20 g
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]:	1 g   2 g

Counting		
Counting resolution:	30000	
Mininum piece weight at piece counting (Laboratory:	200 mg	
Mininum piece weight at piece counting (Normal):	2 g	

Functions	
Counting function:	yes
Function to save totals:	yes
Percentage determination:	yes
Weighing with tolerance range:	yes
Environmental conditions	
Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	0 %
Power supply	
Charging time:	12 h
Input voltage:	110 V - 230 V AC
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	UK EURO CH

	intern	
Services (optional)		
Adjustment at the location of installation: 961-248		
DAkkS Certificate:	963-128	
Verification:	965-228	

90 h

40 h

Rchrg. battery optional -

Operating time (Backlight off):

Operating time (Backlight on):

Rechargeable battery:

Category	
Brand:	KERN
Category:	Balances
Product Group:	Rench scale

Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	445 x 370 x 210 mm
Gross weight:	4,346 kg
Net weight:	3 kg
Shipping method:	Parcel service

Construction	
Casing material:	Plastic
Dimensions housing (WxDxH):	315 x 350 x 100 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	315 x 350 x 125 mm
Revolving screw feet:	yes
Weighing surface (WxD):	295 x 225 mm

## KERN GAB6K1DNM





### Piktogramme

STANDARD



















**OPTION** 







