

PGL Precision Balances



PGL balances combine the solid construction and fundamental features of a high-precision top loading balance with the versatility of a portable balance. A full-metal die cast housing, sealed front panel, and readabilities of 1mg, 10mg, and 0.1g make the PGL ideal for applications that demand both high precision and ruggedness. A built-in rechargeable battery and AC adapter/charger allow you to take your PGL balance anywhere, even out to the field.

With over 40 years of experience in the production of weighing instruments you can trust Adam for quality products that offer a range of features designed for a variety of applications.



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Speed, Performance, Value

PGL Highlights:

The large backlit display with capacity tracker is easy to read and shows you how much weighing range is left when using the tare function, ensuring that you do not overload the balance.

Navigating the built in applications and weighing modes is easy with the intuitively designed keypad. Access to the main functions is quick and a special lock out feature allows the supervisor to set up access to all or certain functions so users do not inadvertently change the settings.

Communications are easy with the built in bidirectional RS-232 interface. The PGL series works with our AdamDU data collection software or alternatively interface with computers or printers.

From 1mg to 0.1g the PGL offers higher capacity for laboratory and materials testing applications.

Features

- RS-232 interface
- AC power or rechargeable battery operation
- 8 weighing units including one custom unit
- Below balance weighing
- All metal construction
- Backlit LCD display with capacity tracker
- Stainless steel platform

Applications

- Weighing
- Parts counting
- Percent weighing
- Check weighing
- Density calculation



RS-232 Interface, security slot and level



Large backlit display



Stainless steel pan

Technical Specifications

Model	PGL 203	PGL 303	PGL 2002	PGL 3002	PGL 4001	PGL 6001	PGL 8001	PGL 10001	PGL 20001	PGL 30001
Capacity	200g	300g	2000g	3000g	4000g	6000g	8000g	10kg	20kg	30kg
Readability	0.001g	0.001g	0.01g	0.01g	0.1g	0.1g	0.1g	0.1g	0.1g	0.1g
Repeatability (S.D.)	0.002g	0.003g	0.02g	0.03g	0.2g	0.2g	0.2g	0.2g	0.2g	0.2g
Linearity (+/-)	0.004g	0.006g	0.04g	0.06g	0.4g	0.4g	0.4g	0.4g	0.4g	0.4g
Pan Size	145x125mm		192x192mm				400x300mm			
Weighing Units	g/mg/ct/GN/N/ozt/dwt/oz/custom		g/kg/ct/GN/N/ozt/dwt/oz/custom		g/kg/ct/GN/N/lb/oz/lb:oz/custom					
Stabilisation Time	2 Secs									
Interface	Bi-directional RS-232 interface									
Calibration	Automatic External									
Display	Backlit LCD display with dual digits and capacity tracker									
Power Supply	AC adapter and rechargeable battery pack (both included)									
Operating Temperature	0° - 40°C									
Housing	Metal die cast housing									
Overall Dimensions	251x358x104mm - (PGL 203, 303, 2002, 3002, 4001, 6001 & 8001)					455x400x95mm - (PGL 10001, 20001, 30001)				
Net Weight	4kg - (PGL 203, 303, 2002, 3002, 4001, 6001 & 8001)					7.3kg - (PGL 10001, 20001 30001)				

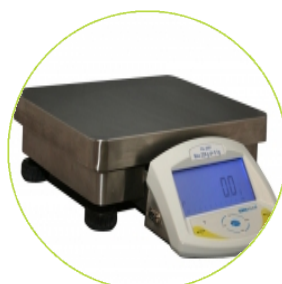
Accessories

- Density determination kit
- Anti-Vibration table
- Below balance hanger
- In-use cover
- Kensington® type lock and cable
- RS-232 Cable
- RS-232 to USB converter cable
- AdamDU - Data collection software
- Adam printer
- Printer paper



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- Up to 12 Weighing units (including one custom unit)
- Date and time
- Full range tare
- Zero Tracking
- Multilingual display
- Large backlit display with dual text prompts
- Capacity tracker
- Large stainless steel pan
- Solid metal housing
- Overload protection
- Lock down mounting slot for Kensington® type lock and cable
- Non-slip adjustable levelling feet
- Colour coded, sealed keypad
- Dual tare keys
- Removable draft shield supplied on 0.001g readabilities
- Modern low profile design
- RS-232 bi-directional interface
- GLP print outs
- External calibration
- Rechargeable battery
- DC Adapter
- Auto sleep / power down function to save battery life
- Dust Cover not available on PGL10001, PGL20001 and PGL30001
- Weighing
- Parts counting
- Percentage weighing
- Check weighing
- Density determination
- Below balance weighing



Technical Specifications

Model	PGL 203	PGL 303	PGL 2002	PGL 3002	PGL 4001	PGL 6001	PGL 8001	PGL 1000 1	PGL 1200 1	PGL 1500 1	PGL 2000 1	PGL 3000 1	
Maximum capacity	200g	300g	2000 g	3000 g	4000 g	6000 g	8000 g	10kg	12kg	15kg	20kg	30kg	
Readability	0.001 g	0.001 g	0.01g	0.01g	0.1g	0.1g	0.1g	0.1g	0.1g	0.1g	0.1g	0.1g	
Repeatability (S.D.)	0.002 g	0.003 g	0.02g	0.03g	0.2g	0.2g	0.2g	0.2g	0.2g	0.2g	0.2g	0.2	
Linearity (±)	0.004 g	0.006 g	0.04g	0.06g	0.2g	0.2g	0.2g	0.4g	0.4g	0.4g	0.4g	0.4g	
Units of measurement	Gram (g), Kilogram (kg), Milligram (mg), Carat (ct), Pound (lb), Ounce (Oz), Pound-Ounce (lb-oz), Grain (GN), Troy Ounce (Ozt), Pennyweight (dWt), Newton (N), Custom unit											-	
Pan size	145 x 125mm		192 x 192mm				400 x 300mm		192 x 192mm		400 x 300mm		400 x 300mm
Net weight	4kg						7.3kg		4kg		7.3kg		

General Specifications

Typical stabilisation time	2-3 Sec
Operating temperature	0°C 40°C
Power supply	12VDC 800mA AC adaptor and rechargeable battery pack
Calibration	Automatic External
Display	Backlit LCD display with dual digits and capacity tracker
Overall dimensions (wxdxh)	251 x 358 x 104mm
Dimensions notes	400 x 460 x 100mm (PGL10001 & PGL20001)

Key Accessories

- F1 5kg Calibration Weight for PGL 15001
- Density Determination Kit (mg models only)
- RS-232 to USB Interface Cable (must be ordered in conjunction)
- Security Lock and Cable
- Anti-Vibration Table
- Below Balance Hanger
- In-use Cover
- Dust Cover
- Adam DU - Data Collection Program
- RS-232 to PC Cable
- F1 1kg Calibration Weight for PGL 3002
- F1 1kg Calibration Weight for PGL 2002
- F1 200g Calibration Weight for PGL 303
- F1 2kg Calibration Weight for PGL 4001
- 2 x F1 5kg Calibration Weights for PGL 20001 & PGL 30001
- F1 200g Calibration Weight for PGL 203
- F1 5kg Calibration Weight for PGL 10001
- F1 5kg Calibration Weight for PGL 8001
- F1 5kg Calibration Weight for PGL 6001
- F1 5kg Calibration Weight for PGL 12001
- ATP Thermal Printer
- Thermal Paper for ATP



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Warrior Wash-Down Scales



WSK model



Warrior scales meet the demands of tough wash-down and cleanroom environments. Solid grade 304 stainless steel construction of the base and indicator provide rugged durability. IP66-rated, the Warrior comes with all the features necessary to perform a variety of functions in the food, pharmaceutical, veterinary and manufacturing industries.

The check-weighing function, with coloured LED lights, makes smooth work of precisely weighing repetitive samples. Other application modes available on all Warrior models are parts counting, percentage weighing and dynamic weighing. The large vivid display is backlit for easy reading, reducing the chance of errors when transcribing data. With data output via a RS-232 connector and optional relay triggers, the Warrior can be set to control other devices. It is loaded with smart features you rely on Adam to deliver.

With more than 40 years of experience in the production of weighing instruments, you can trust Adam for quality products that offer a range of features designed for a variety of applications.



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Warrior Highlights:

With its IP66-rated stainless steel indicator and IP67-rated load cell, cleaning is quick and easy with a simple hosing.

LED indicators streamline check-weighing activities. Indicators for high, low and OK show the user what to do, making for faster, more accurate check-weighing procedures.

The efficiently designed keypad with colour-coded keys and symbols facilitates quick recognition of the most frequently used functions. Push-button keys are large and well-positioned, minimising the chance of errors.

Its adjustable indicator can be set to any angle, and the indicator can be rotated 360 degrees. A large backlit display and capacity tracker monitor weight limits to help protect from overloads.

The Warrior offers six weighing units and six weighing modes, including dynamic weighing for measuring moving objects such as liquids or animals, parts counting to perform inventory checks, percentage weighing, check counting and check weighing.

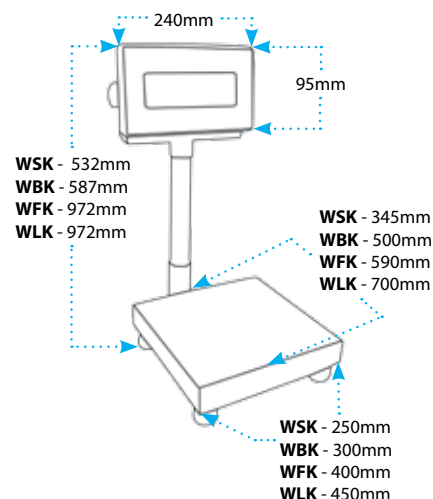
Rugged wash-down design and numerous features combine in an elegant yet robust weighing scale

Features

- Six weighing units (g, kg, lb, oz, lb:oz, N)
- Colour-coded keypad with symbols and text
- Display/hold function
- Large backlit display with capacity tracker
- Adjustable indicator for ultimate viewing angle
- Non-slip rubber feet
- Grade 304 stainless steel construction
- IP66-rated indicator and IP67-rated load cell for wash-down and dust protection
- Check-weighing LED indicators
- External automatic calibration
- RS-232 data output for connection to computers and printers
- Optional expansion unit for relay output
- Rechargeable battery with up to 90 hours of operation on a single charge
- Adjustable auto-sleep/power-down setting to save battery life

Applications

- Weighing
- Parts-counting
- Check-weighing
- Animal/dynamic weighing
- Percentage-weighing
- Check-counting



Technical Specifications

Model	WSK 8	WSK 16	WSK 32	WBK 32	WBK 75	WFK 75	WFK 150	WLK 150
Capacity	8kg	16kg	32kg	32kg	75kg	75kg	150kg	150kg
Readability	0.5g	1g	2g	2g	5g	5g	10g	10g
Repeatability (S.D.)	1g	2g	4g	4g	10g	10g	20g	20g
Linearity (+/-)	1g	2g	4g	4g	10g	10g	20g	20g
Pan Size	250 x 250mm			300 x 400mm		400 x 500mm		450 x 600mm
Weighing Units	g, kg, lb, oz, lb:oz, N							
Stabilization Time	2-3 seconds							
Calibration	External							
Display	Backlit display with 40mm digits and capacity tracker							
Power Supply	12VDC 800mA adapter / internal rechargeable battery (both included)							
Operating Temperature	-10° to +40°C							
Housing	Type 304 stainless steel base and indicator, IP66-rated							
Overall Dimensions (wxdxh)	250 x 345 x 532mm			300 x 500 x 587mm		400 x 590 x 972mm		450 x 700 x 972mm
Net Weight	6kg			9kg		13kg		19kg

Accessories

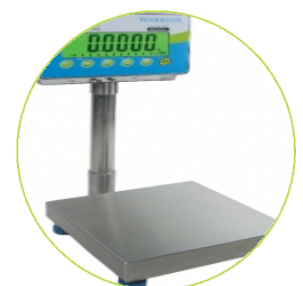
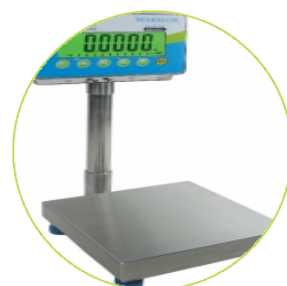
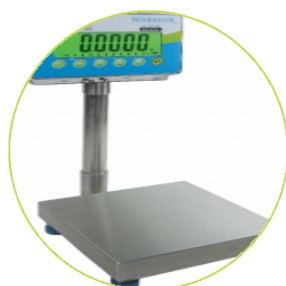
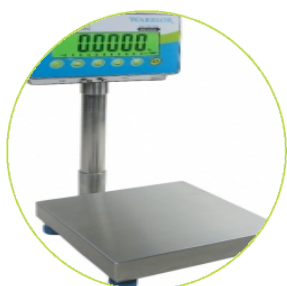
No. 1120011156 ATP printer
 No. 3123011281 ATP thermal paper (10 pack)
 No. 700000012 Adam printer

No. 400005055 Adam printer thermal paper (5 pack)
 No. 600002028 AdamDU - data collection program
 No. 1100011297 External relay output box



Speed, Performance, Value - The Right Balance

- 6 Weighing units (kg, g, lb, oz, lb:oz, Newtons)
- Colour coded keys
- Hold function
- Capacity tracker
- Grade 304 stainless steel construction
- IP66-rated indicator and IP66-rated load cell for wash-down and dust protection
- External calibration
- RS-232 interface
- Rechargeable battery up to 90 hours operation
- Weighing
- Parts counting
- Check weighing
- Animal / dynamic weighing
- Percentage weighing
- Check counting



Technical Specifications

Model	WSK 8	WSK 16	WSK 32	WBK 32H	WBK 32	WBK 75	WFK 75H	WFK 75	WFK 150	WLK 150
Maximum capacity	8000g	16kg	32kg	32kg	32kg	75kg	75kg	75kg	150kg	150kg
Readability	0.5g	1g	2g	1g	2g	5g	1g	5g	10g	10g
Repeatability (S.D.)	1g	2g	2g	2	4g	10g	2g	10g	20g	20g
Pan size	250 x 250mm			300 x 400mm			400 x 500mm			450 x 600mm
Net weight	6kg			9kg			13kg			19kg

General Specifications

Typical stabilisation time	2-3 Sec
Operating temperature	-10°C/+40°C
Power supply	12v DC 800mA adapter / internal rechargeable battery
Dimensions notes	WSK 8, 16, 32: 250 x 345 x 532mm WBK 32, 75: 300 x 500 x 587mm

Key Accessories

- RS-232 Cable to PC
- In-use Cover
- ATP Thermal Printer
- Thermal Paper for ATP
- Adam DU - Data Collection Program
- AE Relay Box



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LBK Weighing Scales



LBK scales offer quick and easy weighing right out of the box. The low profile design is compact and allows these scales to be used where you need them. Simple to use with only 5 keys, which are colour coded to highlight the most used keys for faster operation.

Basic weighing tasks are quick and easy with the LBK weighing scales. And with percentage weighing, basic parts counting and 5 weighing units the LBK can also be used for more complex weighing functions if needed.

With over 40 years of experience in the production of weighing instruments you can trust Adam for quality products that offer a range of features designed for a variety of applications.



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LBK Highlights:

The large backlit display is easy to read and clearly shows weight and weighing units that are being used.

Built in rechargeable battery allows the LBK to be used any where without the need for external power sources. With auto power off to save the battery life, which is 90 hours before it needs to be recharged.

Multiple weighing units and weighing modes allows for different applications, making the LBK total flexible to meet changing market needs.

Features

- Rechargeable battery
- Stainless steel pan
- 5 weighing units
- Auto power off
- Overload alarm
- Adjustable level feet

Applications

- Weighing
- Parts counting
- Percentage weighing



Large Backlit Display



Colour Coded Keys



Stainless Steel Pan

Technical Specifications

Model	LBK 3	LBK 6	LBK 12	LBK 30
Capacity x Readability	3kg x 0.5g	6kg x 1g	12kg x 2g	30kg x 5g
Repeatability (S.D.)	0.5g	1g	2g	5g
Linearity (+/-)	1g	2g	4g	10g
Pan Size	250mm x 180mm			
Weighing Units	g / kg / lb / oz / lb:oz			
Stabilization Time	2 Secs			
Calibration	Automatic External			
Display	7 digit green LCD display			
Power Supply	Mains power cord / rechargeable battery			
Operating Temperature	0° - 40°C			
Housing	ABS plastic housing Grade 304 stainless steel platform			
Overall Dimensions (WxDxH)	250mm x 307mm x 110mm			
Net Weight	1.8kg			



Speed, Performance, Value - The Right Balance

- 5 weighing units (kg, g, lb, oz, lb:oz)
- Full range tare
- Zero Tracking
- Simple user-friendly operation
- Large backlit LCD display
- Non-slip adjustable levelling feet
- Overload protection
- Colour coded, sealed keypad
- Large stainless steel pan
- Modern low profile design
- Precision load cell technology
- Splashproof to protect from accidental spills
- External calibration
- Rechargeable battery up to 150 hours operation
- Auto sleep / power down function to save battery life
- Low battery indication
- Mains Power Cord
- Weighing
- Parts counting
- Percentage weighing



Technical Specifications

Model	LBK 3	LBK 6	LBK 12	LBK 30
Maximum capacity	3000g	6000g	12kg	30kg
Readability	0.5g	1g	2g	5g
Repeatability (S.D.)	0.5g	1g	2g	5g
Linearity (\pm)	1g	2g	4g	10g
Pan size	250 x 180mm			

General Specifications

Typical stabilisation time	2 Sec
Units of measurement	Gram (g), Kilogram (kg), Pound (lb), Ounce (Oz), Pound-Ounce (lb-oz)
Operating temperature	0° - 40°C
Power supply	Mains power cord / internal rechargeable battery
Calibration	Automatic External
Display	Green backlit LCD display with 6 digits
Housing	ABS plastic with stainless steel platform
Overall dimensions (wxdxh)	250 x 307 x 110mm
Net weight	1.8kg

Key Accessories

- In-use Cover
- In-Use Cover pack of 5
- In-Use Cover pack of 10



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Bench And Floor Scales



GFK



CBK



GBK

Adam Equipment's bench and floor scales provide a wide range of capabilities at affordable prices. Choose the GFK for high capacities and the largest weighing platforms, or the GBK for capacities from 8kg to 120kg with a remote indicator. The CBK is the right choice when you need a compact bench scale with capacities from 4kg to 48kg. They all feature a clear, easy-to-read backlit industrial display with capacity tracker, check weighing indicators and a full numeric keypad.

All Adam bench and floor scales offer a variety of built-in weighing applications including parts counting, percentage weighing, check weighing, and check counting. Rechargeable battery and mains operation, RS-232 interface and automatic weight accumulation are just some of the standard features that make Adam bench and floor scales an outstanding value.

With nearly 40 years of experience in the production of industrial scales and balances, Adam supports its customers with top-rate service to achieve the best possible customer satisfaction. Adam Equipment offers the perfect balance of dependability and performance with every product we produce.



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Highlights:

The large, backlit display with capacity tracker is easy-to-read and shows how much weighing range is left when using the tare function, ensuring that you do not overload the scale.

Amber, green and red LED indicators for easy recognition of underweight, overweight and acceptable limits make check weighing applications quick and simple. Three LEDs for each colour can be programmed to turn on together to quickly indicate over/under weights, or in sequence for a more detailed indication.

A full numeric keypad allows for preset tare functions and freely selectable sample size in the counting mode. The keypad and functions can be locked out by a supervisor to prevent unauthorised tampering with scale settings.

Sending information to printers and computers is easy with the bi-directional RS-232 interface with date and time, providing easy data recording and traceability to increase productivity.

General Features

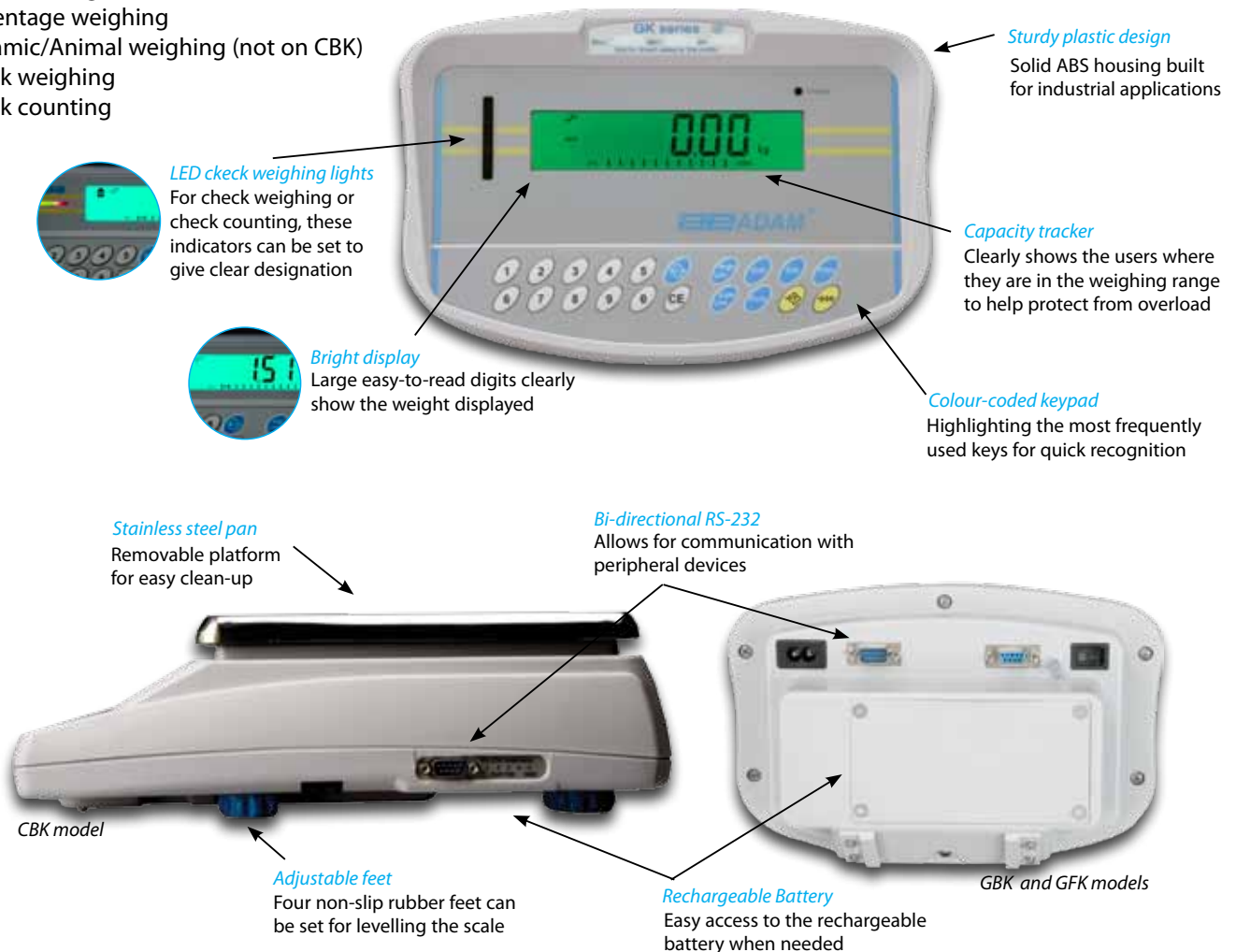
- Full range tare lets you tare throughout the weighing range
- Solid, removable stainless steel grade 304 pan makes for easy cleaning and can withstand industrial applications.
- Bi-directional RS-232 output for connection to computers and printers standard on every model.
- Rechargeable battery means that these units can be used anywhere, even in industrial warehouses where power might not be readily available. Up to 90 hours of use before needing to be recharged.
- Large, backlit LCD display with capacity tracker is easy to view and gives you everything you need in one place.
- Parts counting with freely selectable sample sizes.
- Check weighing LED lights to show acceptable limits.
- Automatic accumulation, for adding totals for every weight reading.
- For accurate readings, adjustable feet and level bubble let you level your scale for optimal performance.

GBK and GFK Features

- Adjustable pillar-mounted indicator can be rotated and angled for the ideal viewing position.
- Indicator can be mounted on the included pillar or optional wall-mount bracket.

Applications

- Weighing
- Parts counting
- Percentage weighing
- Dynamic/Animal weighing (not on CBK)
- Check weighing
- Check counting



The GFK features the largest platforms and highest capacities in this range



Warehousing, production and testing applications are easy with the GFK scales. The indicator can be installed on the pillar (included), wall or bench as needed. With solid base construction with adjustable feet, and an overall height of 860mm, the GFK can be used in a range of environments.

The GFK is the right choice for your floor weighing applications.



The GBK offers floor scale or bench scale weighing in one package

Modern design and superior performance are embodied in the GBK for the ultimate bench/floor scale. The GBK can be used with or without the pillar for complete operating flexibility, and combined with a mid-sized stainless steel platform, they are an exceptional value.

Dynamic weighing, check weighing, parts counting, percentage weighing or basic weighing are performed effortlessly with the smart software and colour-coded keypad.



The CBK offers a full range of features in a compact and rugged bench scale



The sleek case design resists dirt and dust build-up with easy-to-clean surfaces and smooth contours. With a wide range of capacities and readabilities, the CBK offers unmatched quality and versatility.

Whether check weighing, parts counting or basic weighing, the CBK offers the speed and function needed by any professional.



Technical Specifications

Model	GFK 75	GFK 75H	GFK 150	GFK 150H	GFK 300	GFK 600
Capacity	75kg	75kg	150kg	150kg	300kg	600kg
Readability	5g	1g	10g	2g	20g	50g
Repeatability (S.D.)	5g	2g	10g	4g	20g	50g
Linearity (+/-)	10g	3g	20g	6g	40g	100g
Pan Size)	400 x 500mm					600 x 800mm
Overall Dimensions (wxdxh)	400 x 620 x 860mm					600 x 940 x 900mm
Net Weight	12.5kg					24kg

Model	GBK 8	GBK 16	GBK 32	GBK 60	GBK 120
Capacity	8kg	16kg	32kg	60kg	120kg
Readability	0.1g	0.5g	1g	2g	5g
Repeatability (S.D.)	0.2g	1g	2g	4g	10g
Linearity (+/-)	0.3g	1g	2g	4g	10g
Pan Size	300 x 400mm				
Overall Dimensions (wxdxh)	300 x 520 x 680mm				
Net Weight	7.6kg				

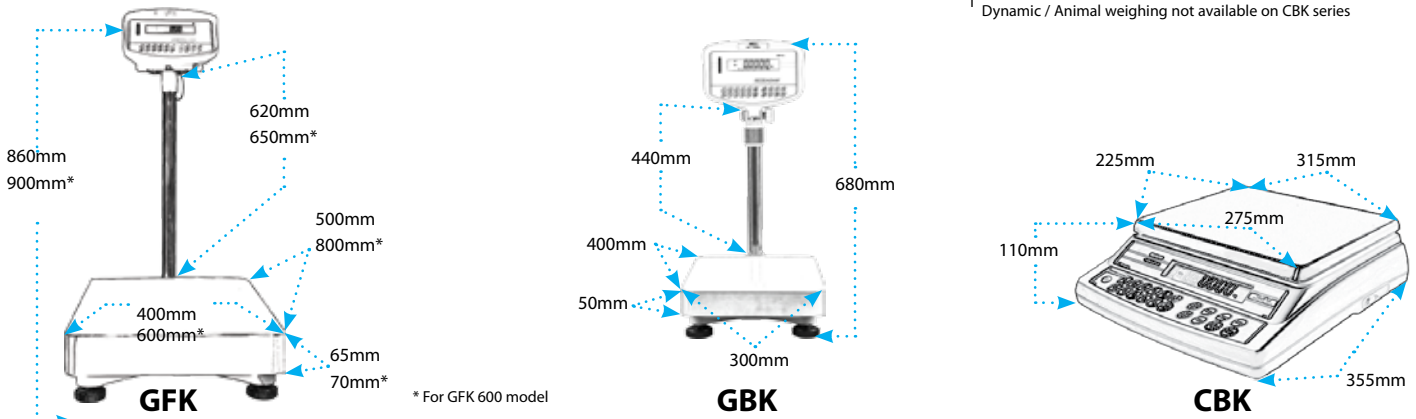
Model	CBK 4	CBK 8H	CBK 8	CBK 16	CBK 32	CBK 48
Capacity	4kg	8kg	8kg	16kg	32kg	48kg
Readability	0.1g	0.1g	0.2g	0.5g	1g	2g
Repeatability (S.D.)	0.1g	0.1g	0.2g	0.5g	1g	2g
Linearity (+/-)	0.2g	0.2g	0.4g	1g	2g	4g
Pan Size	225 x 275mm					
Overall Dimensions (wxdxh)	315 x 355 x 110mm					
Net Weight	4.5kg					

General Features

Adam offers a range of approved versions of these units.

Weighing Units	Grams (g), Kilograms (kg)
Modes	Weighing, Parts counting, Check weighing, Percentage weighing, Check counting, Dynamic/Animal weighing ¹
Stabilisation Time	2-3 secs
Calibration	Automatic external
Interface	Bi-directional RS-232 with data and time
Display	Backlit green display with 20mm digits and capacity tracker
Power Supply	Mains power cord/internal rechargeable battery
Battery	Battery up to 90 hours of use before needing a recharge
Operating Temperature	-10°C to 40°C
Construction	Casing: ABS plastic for CBK. Platforms for GFK and GBK are die-cast aluminum Top Pan: Grade 304 stainless steel pan

¹ Dynamic / Animal weighing not available on CBK series



CBK Bench Check Weighing Scales



Speed, Performance, Value - The Right Balance

- Adjustable filters
- Memory accumulation
- Date and time
- Easy to use keypad
- Full range tare
- Pre-set weighing with alarm
- Tare function
- Check-weighing with low and high limits
- Check weighing LED bar graph
- Large backlit LCD display
- Capacity tracker
- Non-slip adjustable levelling feet
- Overload protection
- Large stainless steel pan
- Colour coded, sealed keypad
- Full colour coded keypad with numeric entry
- Simple user-friendly operation
- Splashproof to protect from accidental spills
- Precision load cell technology
- Internal counting resolution 1:600,000
- Easy access to the rechargeable battery
- RS-232 bi-directional interface
- External calibration
- Rechargeable battery up to 90 hours operation
- Auto sleep / power down function to save battery life
- Zero adjust facility to enable zero reading
- Low battery indication
- Mains Power Cord
- Weighing
- Check weighing
- Percentage weighing
- Weight accumulation
- Parts counting



Technical Specifications

Model	CBK 4	CBK 8H	CBK 8	CBK 16	CBK 32	CBK 48
Maximum capacity	4000g	8000g	8000g	16kg	32kg	48kg
Readability	0.1g	0.1g	0.2g	0.5g	1g	2g
Repeatability (S.D.)	0.1g	0.1g	0.2g	0.5g	1g	2g
Linearity (±)	0.2g	0.2g	0.4g	1g	2g	4g
Platform	225 x 275mm					

General Specifications

Units of measurement	Gram (g), Kilogram (kg)
Interface	RS-232 bi-directional Interface
Calibration	Automatic external
Display	6 digits LCD displays
Battery	Internal Rechargeable battery up to 90 hours
Power supply	Mains power cord / internal rechargeable battery
Operating temperature	-10°C 40°C
Real-time clock	Real-time clock
Housing	ABS Plastic
Overall dimensions (wxdxh)	315 x 355 x 110mm
Net weight	4.1kg

Key Accessories

- In-use Cover
- In-Use Cover pack of 10
- Weigh Below Hanger (factory fitted)
- RS-232 to PC Cable
- RS-232 to USB Interface Cable (must be ordered in conjunction)
- Adam DU - Data Collection Program
- Hard Carry Case with Lock
- In-Use Cover pack of 5
- ATP Thermal Printer
- Thermal Paper for ATP



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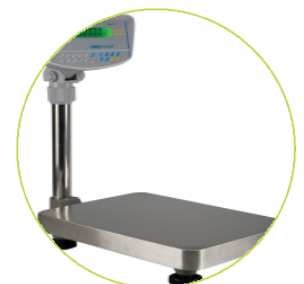
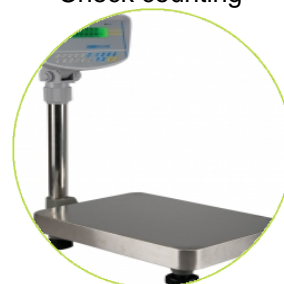
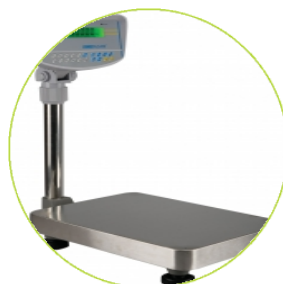
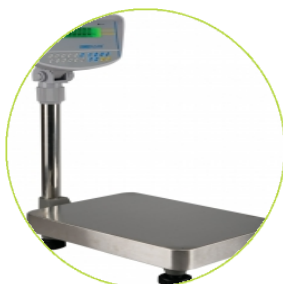
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GBK Bench Check Weighing Scales



Speed, Performance, Value - The Right Balance

- Adjustable filters
- Memory accumulation
- Easy to use keypad
- Date and time
- Full range tare
- Tare function
- Check-weighing with low and high limits
- Check weighing LED bar graph
- Large backlit LCD display
- Capacity tracker
- Non-slip adjustable feet
- Overload protection
- Grade 304 stainless steel pan
- Colour coded, sealed keypad
- Full colour coded keypad with numeric entry
- Simple user-friendly operation
- Splashproof to protect from accidental spills
- Precision load cell technology
- Internal counting resolution 1:400,000
- Easy access to the rechargeable battery
- RS-232 bi-directional interface
- Rechargeable battery up to 90 hours operation
- Auto sleep / power down function to save battery life
- Zero adjust facility to enable zero reading
- Low battery indication
- Mains Power Cord
- Weighing
- Parts counting
- Percentage weighing
- Animal / dynamic weighing
- Check weighing
- Check counting



Technical Specifications

Model	GBK 8	GBK 16	GBK 32	GBK 60	GBK 120
Maximum capacity	8000g	16kg	32kg	60kg	120kg
Readability	0.1g	0.5g	1g	2g	5g
Repeatability (S.D.)	0.2g	1g	2g	4g	10g
Linearity (\pm)	0.3g	1g	2g	4g	10g
Pan size	300 x 400mm				

General Specifications

Typical stabilisation time	2-3 Sec
Units of measurement	Gram (g), Kilogram (kg)
Housing	ABS Plastic Indicator and Stainless Steel Pan
Overall dimensions (wxdxh)	300 x 520 x 680mm
Net weight	7.6kg

Key Accessories

- RS-232 to USB Interface Cable (must be ordered in conjunction with the scale)
- RS-232 to PC Cable
- Adam DU - Data Collection Program
- In-use Cover
- ATP Thermal Printer
- Thermal Paper for ATP



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Bench And Floor Scales

EC Type-Approved Models



GFK-M



CBK-M



GBK-M

Adam Equipment's EC type-approved bench and floor scales provide a wide range of capabilities at affordable prices. Choose the GFK-M for high capacities and the largest weighing platforms, or the GBK-M for capacities from 6kg to 150kg with a remote indicator. The CBK-M is the right choice when you need a compact bench scale with capacities from 3000g to 30kg. They all feature a clear, easy-to-read backlit industrial display with capacity tracker, check weighing indicators and a full numeric keypad.

All Adam bench and floor scales offer a variety of built-in weighing applications including parts counting, percentage weighing, check weighing, and check counting. Rechargeable battery and mains operation and automatic weight accumulation are just some of the standard features that make Adam bench and floor scales an outstanding value.

With nearly 40 years of experience in the production of industrial scales and balances, Adam supports its customers with top-rate service to achieve the best possible customer satisfaction. Adam Equipment offers the perfect balance of dependability and performance with every product we produce.



AE ADAM[®]
THE RIGHT BALANCE
Speed, Performance, Value

Highlights:

The large backlit display with capacity tracker is easy-to-read and shows how much weighing range is left when using the tare function, ensuring that you do not overload the scale.

Amber, green and red LED indicators for easy recognition of underweight, overweight and acceptable limits make check weighing applications quick and simple. LEDs for each colour can be programmed to turn on together to quickly indicate over/under weights, or in sequence for a more detailed indication.

A full numeric keypad allows for preset tare functions and freely selectable sample size in the counting mode. The keypad and functions can be locked out by a supervisor to prevent unauthorised tampering with scale settings.

Sending information to printers and computers is easy with the bi-directional RS-232 interface with date and time, providing easy data recording and traceability to increase productivity. Interface not available on the CBK-M models.

General Features

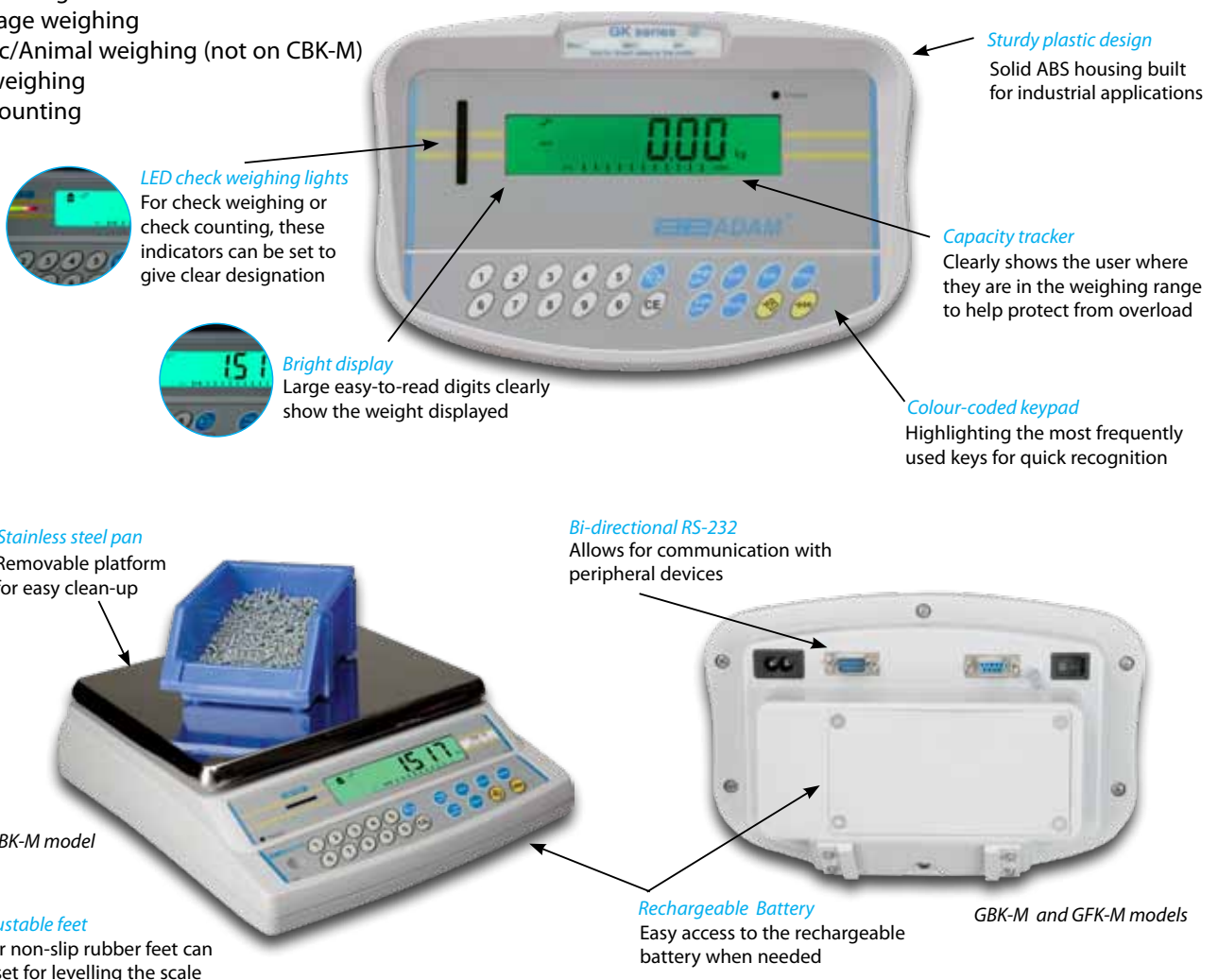
- EC Type-approved for when certified scales are required.
- Full-range tare lets you tare throughout the weighing range.
- Solid, removable grade 304 stainless steel pan makes for easy cleaning and can withstand industrial applications.
- Bi-directional RS-232 output for connection to computers and printers standard on GFK-M and GBK-M.
- Rechargeable battery means that these units can be used anywhere, even in industrial warehouses where power might not be readily available. Up to 90 hours of use before needing to be recharged.
- Large backlit LCD display with capacity tracker is easy to view and gives you everything you need in one place.
- Parts counting with freely selectable sample sizes.
- Check weighing LED lights to show acceptable limits.
- Automatic accumulation, for adding totals for every weight reading.
- For accurate readings, adjustable feet and level bubble let you level your scale for optimal performance.

GBK-M and GFK-M Features

- Adjustable pillar-mounted indicator can be rotated and angled for the ideal viewing position.
- Indicator can be mounted on the included pillar or optional wall-mount bracket.

Applications

- Weighing
- Parts counting
- Percentage weighing
- Dynamic/Animal weighing (not on CBK-M)
- Check weighing
- Check counting



The GFK-M features the largest platforms and highest capacities in this range



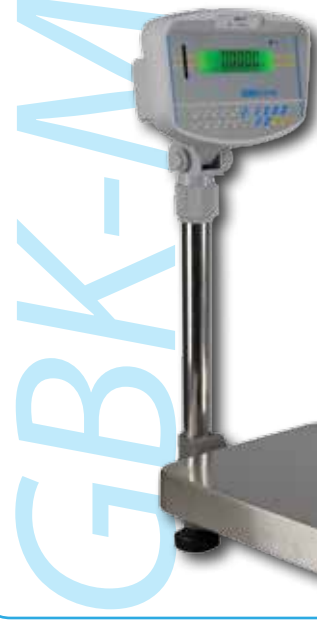
Warehousing, production and testing applications are easy with the GFK-M scales. The indicator can be installed on the pillar (included), wall or bench as needed. With solid base construction with adjustable feet, and an overall height of 860mm, the GFK-M can be used in a range of environments.

The GFK-M is the right choice for your approved floor weighing applications.



GFK-M

The GBK-M offers floor scale or bench scale weighing in one package



Modern design and superior performance are embodied in the GBK-M for the ultimate bench/floor scale. The GBK-M can be used with or without the pillar for complete operating flexibility, and combined with a mid-sized stainless steel platform, they are an exceptional value.

Dynamic weighing, check weighing, parts counting, percentage weighing or basic weighing are performed effortlessly with the smart software and colour-coded keypad.



The CBK-M offers a full range of features in a compact and rugged bench scale



The sleek case design resists dirt and dust build-up with easy-to-clean surfaces and smooth contours. With a wide range of capacities, the CBK-M offers unmatched quality and versatility.

Whether check weighing, parts counting or basic weighing, the CBK-M offers the speed and function needed by any professional.



CBK-M

Technical Specifications

EC Type-Approved Models

Model	GFK 60M	GFK 150M	GFK 300M
Capacity	60kg	150kg	300kg
Readability	20g	50g	100g
Repeatability (S.D.)	20g	50g	100g
Linearity (+/-)	40g	100g	200g
Pan Size	400 x 500mm		
Overall Dimensions (wxdxh)	400 x 620 x 860mm		
Net Weight	12.5kg		

Model	GBK 6M	GBK 15M	GBK 30M	GBK 60M	GBK 150M
Capacity	6kg	15kg	30kg	60kg	150kg
Readability	2g	5g	10g	20g	50g
Repeatability (S.D.)	2g	5g	10g	20g	50g
Linearity (+/-)	4g	10g	20g	40g	100g
Pan Size	300 x 400mm				
Overall Dimensions (wxdxh)	300 x 520 x 680mm				
Net Weight	7.6kg				

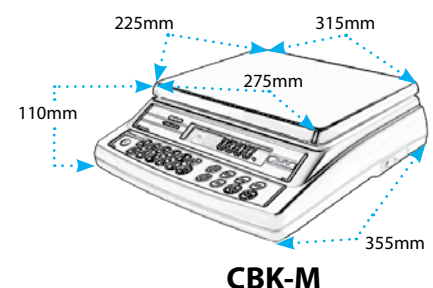
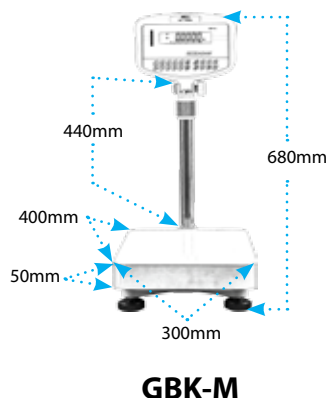
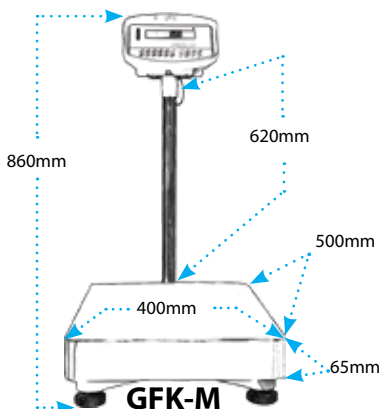
Model	CBK 3M	CBK 6M	CBK 15M	CBK 30M
Capacity	3kg	6kg	15kg	30kg
Readability	1g	2g	5g	10g
Repeatability (S.D.)	1g	2g	5g	10g
Linearity (+/-)	2g	4g	10g	20g
Pan Size	225 x 275mm			
Overall Dimensions (wxdxh)	315 x 355 x 110mm			
Net Weight	4.5kg			

General Features

Adam offers a range of non-approved versions of these units.

Weighing Units	Kilograms (kg)
Modes	Weighing, parts counting, check weighing, percentage weighing, check counting, dynamic/animal weighing ¹
Stabilization Time	2-3 secs
Calibration	Automatic External
Interface	Bi-directional RS-232 with data and time (not available on CBK-M models)
Display	Backlit green display with 20mm digits and capacity tracker
Power Supply	Mains power cord / internal rechargeable battery
Battery	Battery up to 90 hours of use before needing a recharge
Operating Temperature	-10°C to 40°C
Construction	Casing: ABS plastic for CBK-M. Platforms for GFK-M and GBK-M are die-cast aluminum Top pan: grade 304 stainless steel

¹ Dynamic / Animal weighing not available on CBK-M series



CBK M Bench Check Weighing Scales (EC Approved)



Speed, Performance, Value - The Right Balance

- EC type approval
- Large backlit LCD display
- Overload protection
- Easy to use keypad
- Rechargeable battery up to 90 hours operation
- Large stainless steel pan
- Memory accumulation
- Pre-set weighing with alarm
- Check weighing LED bar graph
- Capacity tracker
- Non-slip adjustable levelling feet
- Auto sleep / power down function to save battery life
- Check-weighing with low and high limits
- Colour coded, sealed keypad
- Date and time
- Easy access to the rechargeable battery
- Full colour coded keypad with numeric entry
- Full range tare
- Internal counting resolution 1:600,000
- Low battery indication
- Mains Power Cord
- Precision load cell technology
- Simple user-friendly operation
- Splashproof to protect from accidental spills
- Zero Tracking
- Prices include verification fees
- Weighing
- Check weighing
- Percentage weighing
- Weight accumulation
- Parts counting



Technical Specifications

Model	CBK 3M	CBK 6M	CBK 15M	CBK 30M
Maximum capacity	3000g	6000g	15kg	30kg
Readability	1g	2g	5g	10g
Repeatability (S.D.)	1g	2g	5g	10g
Linearity (\pm)	2g	4g	10g	20g
Pan size	225 x 275mm			

General Specifications

Units of measurement	Gram (g), Kilogram (kg)
OIML Class	C3
Display	6 digits LCD displays
Battery	Internal Rechargeable battery up to 90 hours
Power supply	Mains power cord / internal rechargeable battery
Operating temperature	-10°C 40°C
Real-time clock	Real-time clock
Housing	ABS Plastic
Overall dimensions (wxdxh)	315 x 355 x 110mm
Net weight	4.1kg

Key Accessories

- In-Use Cover pack of 10
- In-use Cover
- In-Use Cover pack of 5
- Hard Carry Case with Lock
- Weigh Below Hanger (factory fitted)



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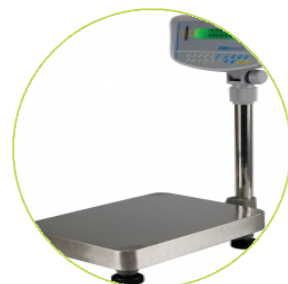
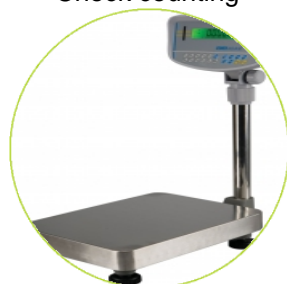
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GBK M Bench Check Weighing Scales (EC Approved)



Speed, Performance, Value - The Right Balance

- Adjustable filters
- Memory accumulation
- Easy to use keypad
- Date and time
- Full range tare
- Tare function
- Check-weighing with low and high limits
- Check weighing LED bar graph
- Large backlit LCD display
- Capacity tracker
- Non-slip adjustable feet
- Overload protection
- Grade 304 stainless steel pan
- Colour coded, sealed keypad
- Full colour coded keypad with numeric entry
- Simple user-friendly operation
- Splashproof to protect from accidental spills
- Precision load cell technology
- Internal counting resolution 1:400,000
- Easily accessible internal rechargeable battery
- RS-232 bi-directional interface
- Rechargeable battery up to 90 hours operation
- Auto sleep / power down function to save battery life
- Zero adjust facility to enable zero reading
- Low battery indication
- AC Adapter
- Prices include verification fees
- Weighing
- Parts counting
- Percentage weighing
- Animal / dynamic weighing
- Check weighing
- Check counting



Technical Specifications

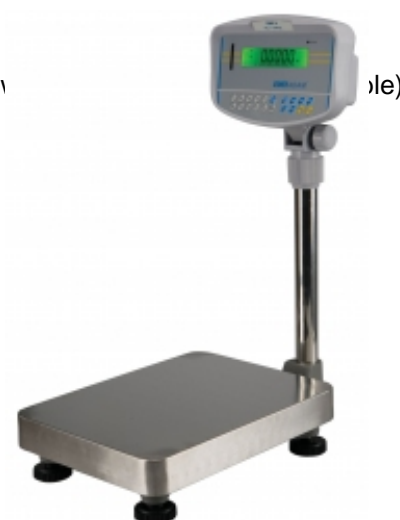
Model	GBK 6M	GBK 15M	GBK 30M	GBK 60M	GBK 150M
Maximum capacity	6000g	15kg	30kg	60kg	150kg
Readability	2g	5g	10g	20g	50g
Repeatability (S.D.)	2g	5g	10g	20g	50g
Linearity (\pm)	4g	10g	20g	40g	100g
Pan size	300 x 400mm				

General Specifications

Typical stabilisation time	2-3 Sec
Units of measurement	Kilogram (kg)
Operating temperature	-10°C - +40°C
Power supply	Mains power cord / internal rechargeable battery
Housing	ABS Plastic Indicator and Stainless Steel Pan
Overall dimensions (wxdxh)	300 x 520 x 680mm
Net weight	7.6kg

Key Accessories

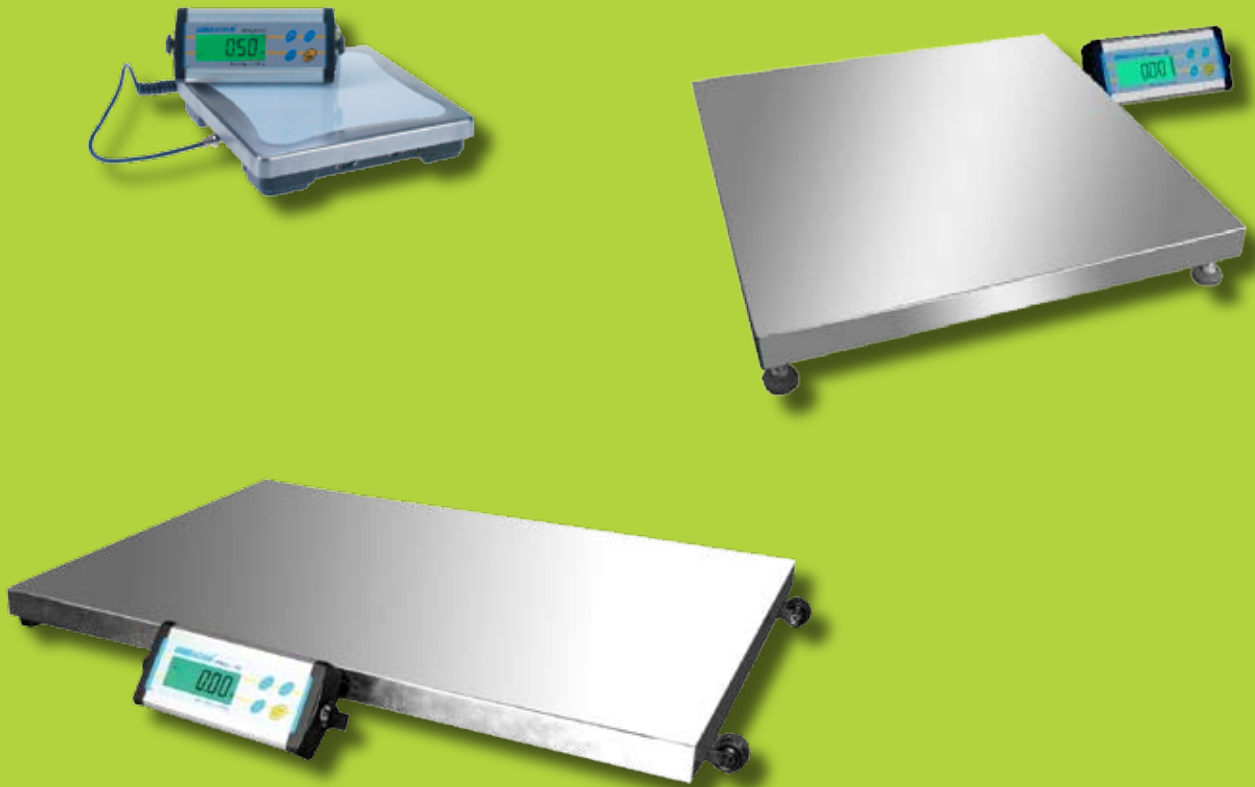
- RS-232 to USB Interface Cable (must be ordered in conjunction with the scale)
- RS-232 to PC Cable
- Adam DU - Data Collection Program
- In-use Cover
- ATP Thermal Printer
- Thermal Paper for ATP



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CPWplus Platform Scales



The CPWplus series of scales offers an extensive range of models and configurations to accommodate a variety of applications. Choose the basic CPWplus for compact portability, the -M or -L for large platforms. Simple operation, a selection of platform sizes, battery and AC operation, and rugged construction all combine to make the CPWplus truly a great value in this industrial range.

With over 35 years of experience in the production of industrial scales and balances, Adam supports its customers with top rate service to achieve the best possible customer satisfaction. Adam Equipment offers the perfect balance of dependability and performance with every product we produce.



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THE RIGHT BALANCE
Speed, Performance, Value

Highlights

All CPWplus scales utilise the same versatile indicator which features 4 weighing modes (lb, kg, oz, lb:oz), a crisp backlit display, colour coded buttons with positive click feel, and simple, quick operation. The indicator can be mounted where you need it; on the scale, on a wall, or seated on a desk giving total flexibility for the best viewing position.

A bi-directional RS-232 interface allows connection to printers or computers. Using standard commands users can request gross, net and tare weights be sent automatically.

With the right power options the CPWplus lets you work where you need to. The basic CPWplus works with 6 x AA batteries. CPWplus-M and -L offer rechargeable batteries with over 60hours of use before needing to be recharged. To save battery life the backlit display can be set to always on, off or automatically on for 10 seconds when a weight is placed on the platform.

General Features

- Battery and AC operation
- Crisp backlit LCD
- Removable stainless steel platforms
- RS-232 interface
- Display Hold function
- Dynamic weighing
- lb, oz, lb:oz, kg

CPWplus-M

Features

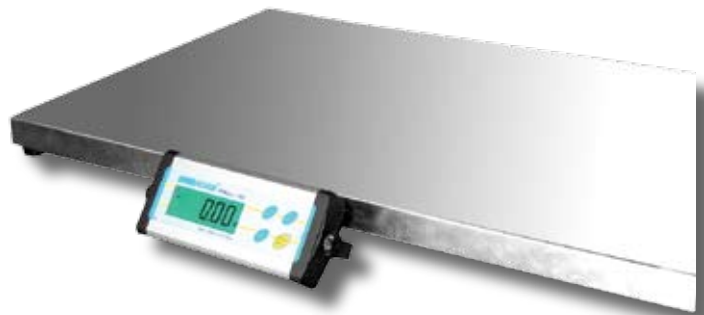
- 500mm x 500mm stainless steel platform
- Adjustable non-slip feet for levelling
- Rechargeable battery pack and AC adapter both included



CPWplus-L

Features

- 900mm x 600mm stainless steel platform
- Adjustable non-slip feet for levelling
- Rechargeable battery pack and AC adapter both included
- Wheels and handle
- Optional rubber non-slip mat available



CPWplus

Features

- 300mm x 300mm stainless steel platform
- Alkaline battery or AC operation
- Carrying case available



Applications

For field applications like material testing where portability and durability are a must, the basic CPWplus with battery operation and optional carry case is ideal.

For testing in the laboratory or on the factory floor, the CPWplus-M, -L larger bases are durable and provide greater weighing area.

All models are well suited for shipping and receiving applications. As your operation grows the scale can be integrated into dispatch systems with the standard RS-232 interface.

Stainless steel platforms are removable for easy cleaning. At the vets these platforms are ideal for larger animal weighing combined with the dynamic weighing mode and mountable indicator make this series extremely versatile.

Technical Specifications

Model number	CPWplus 35 CPWplus 35M CPWplus 35L	CPWplus 75 CPWplus 75M CPWplus 75L	CPWplus 150 CPWplus 150M CPWplus 150L	CPWplus 200 CPWplus 200M CPWplus 200L	CPWplus 300L
Capacity x readability	35kg x 10g	75kg x 20g	150kg x 50g	200kg x 50g	300kg x 100g
Repeatability (S.D.)	10 g	20 g	50 g	50 g	100g
Linearity (+/-)	20 g	40 g	100 g	100 g	200g

	CPWplus	CPWplus - M	CPWplus - L
Platform size			
300 x 300 mm	■		
500 x 500 mm		■	
900 x 600 mm			■
Power Option			
12 VAC, 500 mA power supply supplied	■	■	■
6 x AA size batteries	■		
Internal rechargeable battery		■	■
Other Specifications			
Indicator dimensions (wxdxh)	220 x 95 x 43mm		
Stabilization time	2 - 3 seconds		
Tare	Full range tare by subtraction		
Weighing units	kg, lb, oz, lb:oz		
Calibration	Automatic External - user selectable cal weight		
Interface	Bidirectional RS-232		
Operating temperature	0°C to 40°C		
Humidity	Up to 90% RH non-condensing 25 mm Backlit LCD digits		
Display	low battery, stable, zero, net weight and Hold symbols		
Keypad	Mechanical switches under overlay		
Scale housing	Indicator: Aluminium Platform: Mild steel base and stainless steel pan		
Applications	Weighing, Dynamic / Animal weighing, Display Hold		

CPWplus



CPWplus - M



CPWplus - L



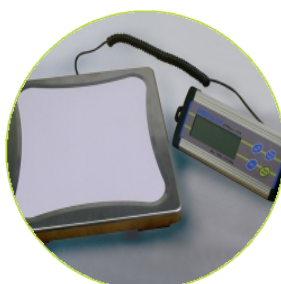
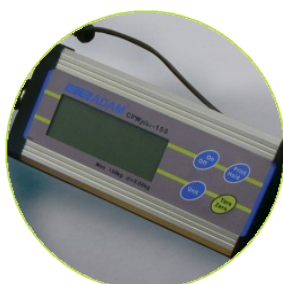
Accessories

- Item No. 7954 - Hard carry case with lock and strap (CPWplus base unit only)
- Item No. 8023 - Adam Printer
- Item No. 3584 - Thermal paper roll for Adam printer
- Item No. 9014 - RS-232 cable
- Item No. 9061 - AdamDU - Data collection program
- Item No. 9013 - Rubber non-slip mat for CPWplus - L



Speed, Performance, Value - The Right Balance

- Simple 4 button operation
- Hold function
- Zero Tracking
- Large backlit LCD display
- Stainless steel weighing pan with remote indicator
- Wall mount bracket
- Large stainless steel pan
- Modern low profile design
- Splashproof to protect from accidental spills
- Precision load cell technology
- RS-232 bi-directional interface
- Low battery indication
- Auto sleep / power down function to save battery life
- Battery power (6 x AA Batteries)
- AC Adapter
- Weighing
- Animal / dynamic weighing



Technical Specifications

Model	CPWplus 35	CPWplus 75	CPWplus 150	CPWplus 200
Maximum capacity	35kg	75kg	150kg	200kg
Readability	10g	20g	50g	50g
Tare range	Full	Full	Full	Full
Repeatability (S.D.)	10g	20g	50g	50g
Linearity (\pm)	20g	40g	100g	100g
Platform size	300 x 300mm			

General Specifications

Units of measurement	Kilogram (kg), Pound (lb), Ounce (Oz), Pound-Ounce (lb-oz)
Typical stabilisation time	2 Sec
Interface	RS-232 bi-directional Interface
Calibration	Automatic External with user selectable calibration mass
Display	LCD with minimum 22mm digits with weight legends for kg, lb, oz and low battery, stable, zero, net weight and hold symbols, as well as ability to display lb and oz together
Power supply	6 AA size non-rechargeable batteries in a compartment located in the base or 12VAC 150mA from external adapter
Operating temperature	0° - 40°C
Housing	Indicator- Aluminium, Platform- Mild Steel base and stainless steel platform
Overall dimensions (wxdxh)	300 x 300 x 50mm
Dimensions notes	Indicator: 220 x 95 x 43mm (w x d x h)
Net weight	4kg

Key Accessories

- Hard Carry Case with Lock
- Adam DU - Data Collection Program
- RS-232 to PC Cable
- RS-232 to USB Interface Cable (must be ordered in conjunction)
- ATP Thermal Printer
- Thermal Paper for ATP



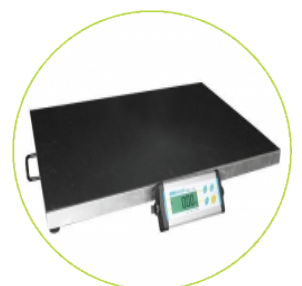
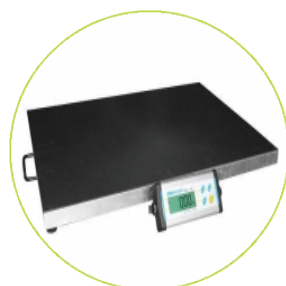
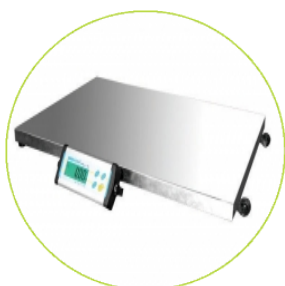
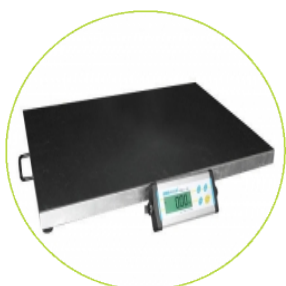
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Speed, Performance, Value - The Right Balance

- Colour coded keys
- Hold function
- Full range tare
- Zero Tracking
- Kg/ lb/ oz/ lb & oz switchable
- Large backlit LCD display
- Colour coded, sealed keypad
- Four load cell construction
- Wall mount bracket
- Large stainless steel platform
- Modern low profile design
- Splashproof to protect from accidental spills
- Simple 4 button operation
- Tare function
- Non-slip adjustable levelling feet
- Rechargeable battery / mains adapter supplied as standard
- Wheels to allow easy movement
- RS-232 bi-directional interface
- External calibration
- Rechargeable battery
- Auto sleep / power down function to save battery life
- Low battery indication
- DC Adapter
- Animal / dynamic weighing
- Weighing



Technical Specifications

Model	CPWplus 35L	CPWplus 75L	CPWplus 150L	CPWplus 200L	CPWplus 300L
Maximum capacity	35kg	75kg	150kg	200kg	300kg
Readability	10g	20g	50g	50g	100g
Tare range	Full	Full	Full	Full	Full
Repeatability (S.D.)	10g	20g	50g	50g	100g
Linearity (\pm)	20g	40g	100g	100g	200g
Platform size	900 x 600mm				

General Specifications

Units of measurement	Kilogram (kg), Pound (lb), Ounce (Oz), Pound-Ounce (lb-oz)
Typical stabilisation time	2-3 Sec
Interface	RS-232 bi-directional Interface
Calibration	Automatic External with user selectable calibration mass
Display	LCD with minimum 22mm digits with weight legends for kg, lb, oz and low battery, stable, zero, net weight and hold symbols, as well as ability to display lb and oz together
Operating temperature	0° 40°C
Housing	Indicator- Aluminium, Platform- Mild Steel base and stainless steel platform
Overall dimensions (wxdxh)	900 x 600 x 80mm
Dimensions notes	Indicator: 220 x 95 x 43mm (w x d x h)
Net weight	14.4kg

Key Accessories

- RS-232 to PC Cable
- Adam DU - Data Collection Program
- RS-232 to USB Interface Cable (must be ordered in conjunction)
- Rubber non-slip mat for CPWplus L
- ATP Thermal Printer
- Thermal Paper for ATP



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ABK / AFK Bench and Floor Scales



Adam's ABK and AFK scales are built tough to deliver reliable performance and effortless weighing. Designed for rugged industrial applications, the sleek, stainless steel indicator with superior sealing protects from dust, ensuring longevity. When used in production and warehouse environments, the large backlit display is vivid and easy to read, helping to streamline activities and reduce errors in data entry. Built-in limit lights make the ABK and AFK ideal for check weighing; the indicator shows when you are below your desired weight, at your required weight, or above your weight, and an audible alarm provides a secondary notification.

No matter what the application, the ABK and AFK offer the right combination of features and performance needed in industry today.

With more than 40 years of experience in the production of weighing instruments, you can trust Adam for quality products that offer a range of features designed for a variety of applications.



ADAM[®]
THE RIGHT BALANCE
Speed, Performance, Value

ABK and AFK Highlights:

Coloured LED indicators make easy work of check-weighing products. Indicators for low, OK and high show users what they need to do, making for faster, more accurate check weighing.

Simple-to-use keypad features colour-coded keys for quick recognition of the most frequently used keys. For example, using the tare key to zero out a container is straightforward, as users can quickly recognize the yellow tare key.

The adjustable indicator can be set to any angle and rotated 360 degrees. The indicator is IP66 rated and can be mounted on the supplied pillar or attached to a wall as needed.

The large backlit display and capacity tracker monitor the weight limits to help protect from overloads. The ABK and AFK offer six weighing units and five weighing modes, including dynamic weighing for measuring moving objects such as liquids or animals, parts counting to perform stock checks, percentage weighing and check weighing.

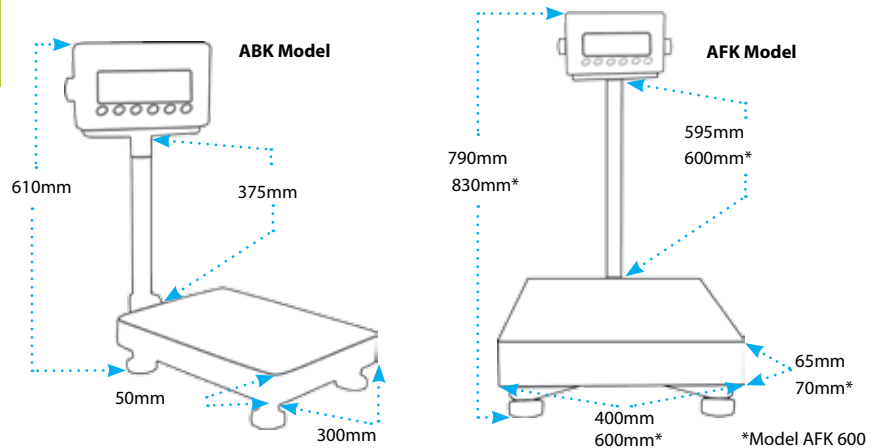
Durable industrial bench and floor scales

Features

- Six weighing units (kg, g, lb, oz, lb:oz, Newtons)
- Colour-coded keypad
- Display / hold function
- Large backlit display with capacity tracker
- Wall mount or pillar mount indicator, with adjustable viewing angle
- Non-slip rubber feet
- Stainless steel platform
- Stainless steel indicator, sealed for heavy dust and wet environments
- Check-weighing LED indicators
- External automatic calibration
- RS-232 data output
- Rechargeable battery with up to 90 hours of operation on a single charge
- Adjustable auto-sleep/power-down setting to save battery life

Applications

- Weighing
- Parts counting
- Check weighing
- Animal/dynamic weighing
- Percentage weighing



Technical Specifications

Model	ABK 8	ABK 16	ABK 32	ABK 60	ABK 120	AFK 75	AFK 150	AFK 300	AFK 600
Capacity	8000g	16kg	32kg	60kg	120kg	75kg	150kg	300kg	600kg
Readability	0.2g	0.5g	1g	2g	5g	5g	10g	20g	50g
Repeatability (S.D.)	0.2g	0.5g	1g	2g	5g	5g	10g	20g	50g
Linearity (+/-)	0.4g	1g	2g	4g	10g	10g	20g	40g	100g
Pan Size	300 x 400mm					400 x 500mm			600 x 800mm
Weighing Units	g, kg, lb, oz, lb:oz, N								
Stabilization Time	2-3 seconds								
Calibration	External								
Display	Backlit LCD with 40mm digits and capacity tracker								
Power Supply	12vDC 800mA adapter or rechargeable battery (6v 4.5Ah battery)								
Operating Temperature	10° to +40°C								
Construction	Indicator: stainless steel - Top pan: Grade 304 stainless steel pan								
Overall Dimensions (wxdxh)	300 x 520 x 610mm					400 x 620 x 790mm			600 x 940 x 830mm
Net Weight	7.9kg					12.8kg			24.3kg

Accessories

- No. 1120011156 ATP printer
- No. 3123011281 ATP thermal paper (10 pack)
- No. 700000012 Adam printer
- No. 400005055 Adam printer thermal paper (5 pack)

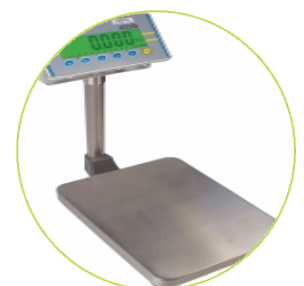
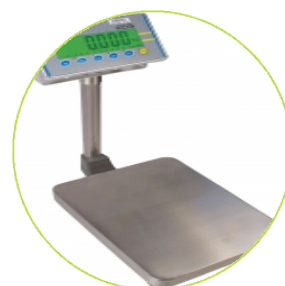
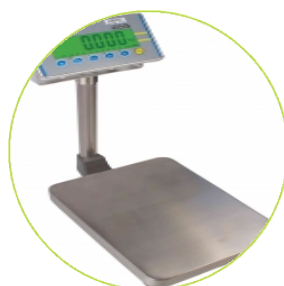
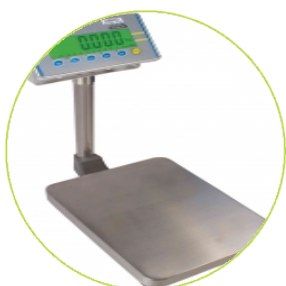
- No. 600002028 AdamDU - data collection program
- No. 1100011297 External relay output box
- No. 700400103 RS-232 cable to PC
- No. 3074010507 RS-232 to USB Interface Cable (must be ordered with 3074010266 RS232 cable)

ABK Bench Weighing Scale



Speed, Performance, Value - The Right Balance

- 6 Weighing units (kg, g, lb, oz, lb:oz, Newtons)
- Colour coded keys
- Hold function
- Large LCD display
- Stainless steel weighing pan
- Check weighing LED bar graph
- External calibration
- RS-232 Output
- Rechargeable battery up to 90 hours operation
- Weighing
- Parts counting
- Check weighing
- Animal / dynamic weighing
- Percentage weighing



Technical Specifications

Model	ABK 8	ABK 16	ABK 32	ABK 60	ABK 120
Maximum capacity	8000g	16kg	32kg	60kg	120kg
Readability	0.2g	0.5g	1g	2g	5g
Repeatability (S.D.)	0.2g	0.5g	1g	2g	5g
Linearity (\pm)	0.4g	1g	2g	4g	10g
Pan size	300 x 400mm				

General Specifications

Typical stabilisation time	2-3 Sec
Net weight	7.9kg

Key Accessories

- In-use Cover
- Thermal Paper for ATP
- ATP Thermal Printer
- RS-232 to USB Interface Cable (must be ordered in conjunction with ATP)
- Adam DU - Data Collection Program
- AE Relay Box
- RS-232 Cable to PC



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Bench And Floor Scales



GFK



CBK



GBK

Adam Equipment's bench and floor scales provide a wide range of capabilities at affordable prices. Choose the GFK for high capacities and the largest weighing platforms, or the GBK for capacities from 8kg to 120kg with a remote indicator. The CBK is the right choice when you need a compact bench scale with capacities from 4kg to 48kg. They all feature a clear, easy-to-read backlit industrial display with capacity tracker, check weighing indicators and a full numeric keypad.

All Adam bench and floor scales offer a variety of built-in weighing applications including parts counting, percentage weighing, check weighing, and check counting. Rechargeable battery and mains operation, RS-232 interface and automatic weight accumulation are just some of the standard features that make Adam bench and floor scales an outstanding value.

With nearly 40 years of experience in the production of industrial scales and balances, Adam supports its customers with top-rate service to achieve the best possible customer satisfaction. Adam Equipment offers the perfect balance of dependability and performance with every product we produce.



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THE RIGHT BALANCE
Speed, Performance, Value

Highlights:

The large, backlit display with capacity tracker is easy-to-read and shows how much weighing range is left when using the tare function, ensuring that you do not overload the scale.

Amber, green and red LED indicators for easy recognition of underweight, overweight and acceptable limits make check weighing applications quick and simple. Three LEDs for each colour can be programmed to turn on together to quickly indicate over/under weights, or in sequence for a more detailed indication.

A full numeric keypad allows for preset tare functions and freely selectable sample size in the counting mode. The keypad and functions can be locked out by a supervisor to prevent unauthorised tampering with scale settings.

Sending information to printers and computers is easy with the bi-directional RS-232 interface with date and time, providing easy data recording and traceability to increase productivity.

General Features

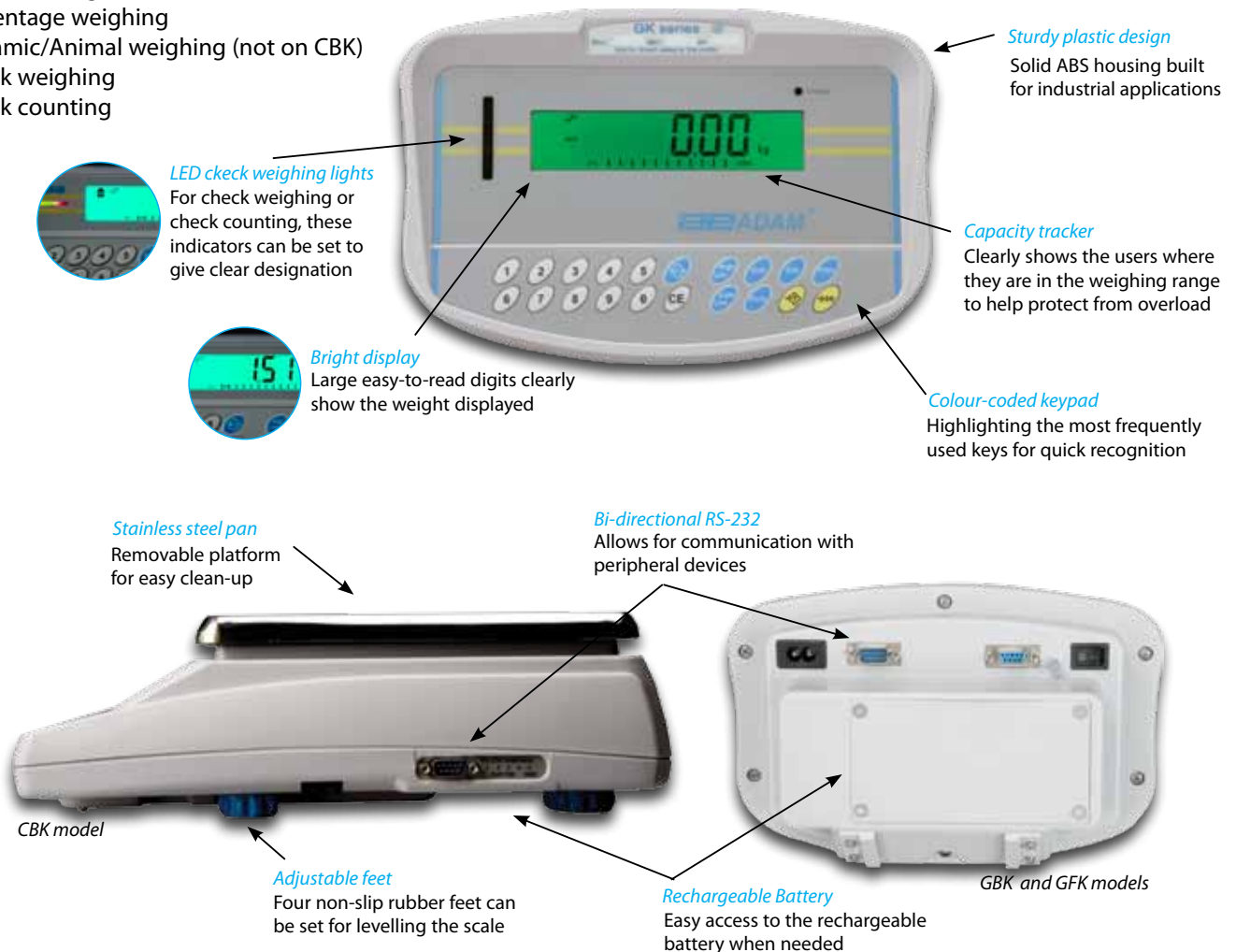
- Full range tare lets you tare throughout the weighing range
- Solid, removable stainless steel grade 304 pan makes for easy cleaning and can withstand industrial applications.
- Bi-directional RS-232 output for connection to computers and printers standard on every model.
- Rechargeable battery means that these units can be used anywhere, even in industrial warehouses where power might not be readily available. Up to 90 hours of use before needing to be recharged.
- Large, backlit LCD display with capacity tracker is easy to view and gives you everything you need in one place.
- Parts counting with freely selectable sample sizes.
- Check weighing LED lights to show acceptable limits.
- Automatic accumulation, for adding totals for every weight reading.
- For accurate readings, adjustable feet and level bubble let you level your scale for optimal performance.

GBK and GFK Features

- Adjustable pillar-mounted indicator can be rotated and angled for the ideal viewing position.
- Indicator can be mounted on the included pillar or optional wall-mount bracket.

Applications

- Weighing
- Parts counting
- Percentage weighing
- Dynamic/Animal weighing (not on CBK)
- Check weighing
- Check counting



The GFK features the largest platforms and highest capacities in this range



Warehousing, production and testing applications are easy with the GFK scales. The indicator can be installed on the pillar (included), wall or bench as needed. With solid base construction with adjustable feet, and an overall height of 860mm, the GFK can be used in a range of environments.

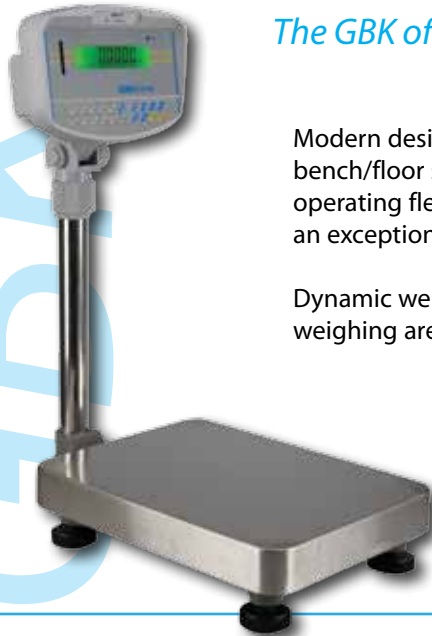
The GFK is the right choice for your floor weighing applications.



The GBK offers floor scale or bench scale weighing in one package

Modern design and superior performance are embodied in the GBK for the ultimate bench/floor scale. The GBK can be used with or without the pillar for complete operating flexibility, and combined with a mid-sized stainless steel platform, they are an exceptional value.

Dynamic weighing, check weighing, parts counting, percentage weighing or basic weighing are performed effortlessly with the smart software and colour-coded keypad.



The CBK offers a full range of features in a compact and rugged bench scale



The sleek case design resists dirt and dust build-up with easy-to-clean surfaces and smooth contours. With a wide range of capacities and readabilities, the CBK offers unmatched quality and versatility.

Whether check weighing, parts counting or basic weighing, the CBK offers the speed and function needed by any professional.



Technical Specifications

Model	GFK 75	GFK 75H	GFK 150	GFK 150H	GFK 300	GFK 600
Capacity	75kg	75kg	150kg	150kg	300kg	600kg
Readability	5g	1g	10g	2g	20g	50g
Repeatability (S.D.)	5g	2g	10g	4g	20g	50g
Linearity (+/-)	10g	3g	20g	6g	40g	100g
Pan Size)	400 x 500mm					600 x 800mm
Overall Dimensions (wxdxh)	400 x 620 x 860mm					600 x 940 x 900mm
Net Weight	12.5kg					24kg

Model	GBK 8	GBK 16	GBK 32	GBK 60	GBK 120
Capacity	8kg	16kg	32kg	60kg	120kg
Readability	0.1g	0.5g	1g	2g	5g
Repeatability (S.D.)	0.2g	1g	2g	4g	10g
Linearity (+/-)	0.3g	1g	2g	4g	10g
Pan Size	300 x 400mm				
Overall Dimensions (wxdxh)	300 x 520 x 680mm				
Net Weight	7.6kg				

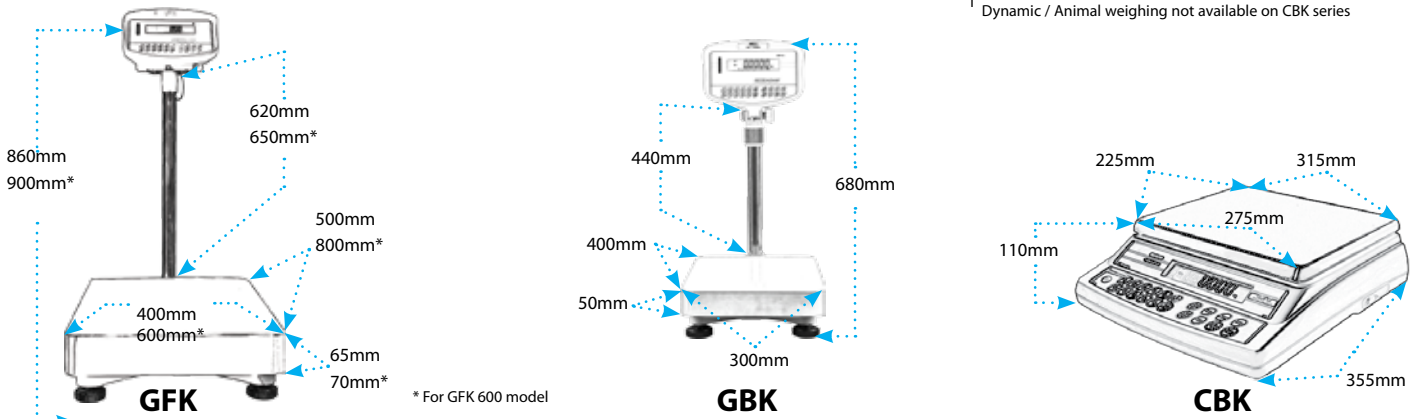
Model	CBK 4	CBK 8H	CBK 8	CBK 16	CBK 32	CBK 48
Capacity	4kg	8kg	8kg	16kg	32kg	48kg
Readability	0.1g	0.1g	0.2g	0.5g	1g	2g
Repeatability (S.D.)	0.1g	0.1g	0.2g	0.5g	1g	2g
Linearity (+/-)	0.2g	0.2g	0.4g	1g	2g	4g
Pan Size	225 x 275mm					
Overall Dimensions (wxdxh)	315 x 355 x 110mm					
Net Weight	4.5kg					

General Features

Adam offers a range of approved versions of these units.

Weighing Units	Grams (g), Kilograms (kg)
Modes	Weighing, Parts counting, Check weighing, Percentage weighing, Check counting, Dynamic/Animal weighing ¹
Stabilisation Time	2-3 secs
Calibration	Automatic external
Interface	Bi-directional RS-232 with data and time
Display	Backlit green display with 20mm digits and capacity tracker
Power Supply	Mains power cord/internal rechargeable battery
Battery	Battery up to 90 hours of use before needing a recharge
Operating Temperature	-10°C to 40°C
Construction	Casing: ABS plastic for CBK. Platforms for GFK and GBK are die-cast aluminum Top Pan: Grade 304 stainless steel pan

¹ Dynamic / Animal weighing not available on CBK series





Speed, Performance, Value - The Right Balance

- Automatic memory accumulation
- Full range tare
- Check-weighing with low and high limits
- Check weighing LED bar graph
- Capacity tracker
- Large backlit LCD display
- Overload protection
- Grade 304 stainless steel pan
- RS-232 bi-directional interface
- Rechargeable battery up to 90 hours operation
- Easily accessible internal rechargeable battery
- Weighing
- Parts counting
- Percentage weighing
- Animal / dynamic weighing
- Check weighing
- Check counting



Technical Specifications

Model	GFK 75	GFK 150	GFK 300	GFK 600	GFK 75H	GFK 150H
Maximum capacity	75kg	150kg	300kg	600kg	75kg	150kg
Readability	5g	10g	20g	50g	1g	2g
Repeatability (S.D.)	5g	10g	20g	50g	2g	4g
Linearity (±)	10g	20g	40g	100g	3g	6g
Units of measurement	Gram (g), Kilogram (kg)					Kilogram (kg)
Pan size	400 x 500mm			600 x 800mm	400 x 500mm	
Net weight	16kg			50kg	16kg	

General Specifications

Typical stabilisation time	2-3 Sec
Operating temperature	-10°C - 40°C
Power supply	Internal rechargeable battery internal 230VAC or 120VAC 50/60Hz Transformer
Display	Backlit green display with 20mm digits and capacity tracker
Housing	ABS Plastic Indicator and Stainless Steel Pan
Overall dimensions (wxdxh)	400 x 620 x 860mm

Key Accessories

- In-use Cover
- RS-232 to PC Cable
- Adam DU - Data Collection Program
- RS-232 to USB Interface Cable (must be ordered in conjunction)
- ATP Thermal Printer
- Thermal Paper for ATP



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SHS and LHS Hanging / Crane Scales



SHS



LHS

Solid performance is the foundation of Adam Equipment's SHS and LHS hanging scales. These flexible crane scales make it easy to measure suspended loads.

Designed with safety in mind, each scale features a standard remote control that allows operation at a safe distance. The rotating hook with safety catch ensures stability and keeps the suspended item securely in place. High-contrast red LED display and indicators are easy to read in any lighting conditions. A handy hold function keeps the reading visible on the display after the weight is removed, allowing the operator to safely record the weight.

Each model offers a built-in rechargeable battery, which allows the scale to be used in areas where power is not available.

Adam Equipment has been a world-class scale and balance manufacturer for more than 40 years. Trust Adam to bring you quality products with a wide range of features to handle a variety of applications.



ADAM
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Speed, Performance, Value

SHS and LHS Highlights:

Clear Readout

The bright LED display can be viewed readily in any lighting conditions, including outdoors. The large digits are easy to see and indicators show unit of weight selected, low battery and hold function.

Display Hold

With the display hold function, the user can set the indicator to automatically store and fix the weight reading, allowing better and safer management of the weighing process.

Simple, Flexible Operation

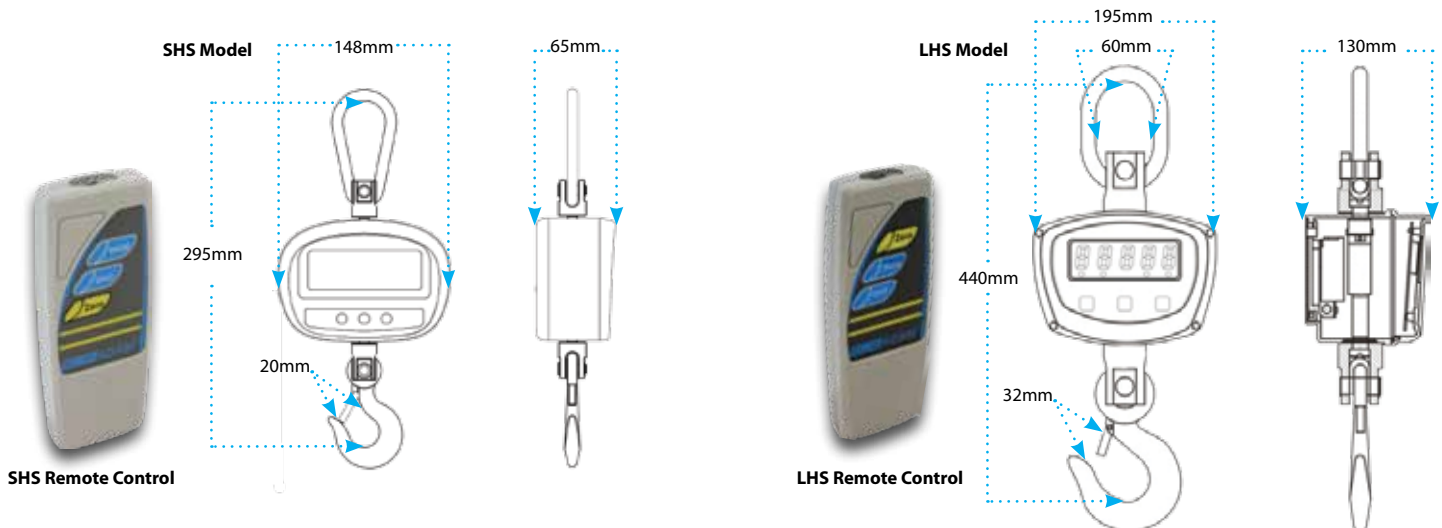
Use the included remote control or the colour-coded keypad to safely operate the scale's functions. The bright-yellow tare/zero key is easy to spot for quick recognition.

Adaptable Weighing

The display unit rotates 360 degrees, providing an optimal viewing angle for the operator.

Features

- Three-button infrared remote control
- Colour-coded keypad
- Three weighing units (kg, lb, Newtons)
- Display hold function
- 360-degree rotating display
- 360-degree swivel shackle and bolt
- External calibration
- Polycarbonate indicator housing (SHS only)
- Cast aluminum magnesium indicator housing (LHS only)
- Chrome-plated steel hook with safety catch
- Automatic power-off
- Low-battery indicator
- Rechargeable battery



Technical Specifications

Model	SHS 50	SHS 150	SHS 300	LHS 500	LHS 1500	LHS 2000
Capacity	50kg	150kg	300kg	500kg	1500kg	2000kg
Readability	0.01kg	0.02kg	0.05kg	0.1kg	0.2kg	0.5kg
Repeatability (S.D.)	0.01kg	0.02kg	0.05kg	0.1kg	0.2kg	0.5kg
Linearity (+/-)	0.02kg	0.04kg	0.1kg	0.2kg	0.4kg	1kg
Weighing Units	kg, lb, N					
Stabilisation Time	1-2 seconds when weight is stable on hook					
Calibration	External					
Display	Red LED 15mm-high digits x 5			Red LED 25mm-high digits x 5		
Power Supply	Rechargeable lithium battery or AA batteries can be used in place of the lithium battery (up to 20 hours per charge)			Mains power supply or internal rechargeable battery (up to 30 hours per charge)		
Operating Temperature	15° to 35°C			-10° to 40°C		
Construction	Polycarbonate housing			Cast aluminum magnesium alloy housing		
Overall Dimensions (wxdxh)	148 x 65 x 320mm, including hook and shackle			195 x 130 x 450mm, including hook and shackle		
Net Weight	1.2kg			4.8kg		



Speed, Performance, Value - The Right Balance

- Selectable readability for different environments
- Large red LED display
- Remote control for easy operation
- External calibration
- Robust metal die cast housing
- Colour coded, sealed keypad
- Easy access to the rechargeable battery
- Full range tare
- Simple user-friendly operation
- Weighing



Technical Specifications

Model	SHS 50	SHS 150	SHS 300
Maximum capacity	50kg	150kg	300kg
Readability	10g	20g	50g
Repeatability (S.D.)	10g	20g	50g

General Specifications

Typical stabilisation time	1-2 Sec
Units of measurement	Kilogram (kg), Pound (lb)
Operating temperature	-10°C/+40°C
Net weight	1.2kg



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SHS and LHS Hanging / Crane Scales



SHS



LHS

Solid performance is the foundation of Adam Equipment's SHS and LHS hanging scales. These flexible crane scales make it easy to measure suspended loads.

Designed with safety in mind, each scale features a standard remote control that allows operation at a safe distance. The rotating hook with safety catch ensures stability and keeps the suspended item securely in place. High-contrast red LED display and indicators are easy to read in any lighting conditions. A handy hold function keeps the reading visible on the display after the weight is removed, allowing the operator to safely record the weight.

Each model offers a built-in rechargeable battery, which allows the scale to be used in areas where power is not available.

Adam Equipment has been a world-class scale and balance manufacturer for more than 40 years. Trust Adam to bring you quality products with a wide range of features to handle a variety of applications.



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Speed, Performance, Value

SHS and LHS Highlights:

Clear Readout

The bright LED display can be viewed readily in any lighting conditions, including outdoors. The large digits are easy to see and indicators show unit of weight selected, low battery and hold function.

Display Hold

With the display hold function, the user can set the indicator to automatically store and fix the weight reading, allowing better and safer management of the weighing process.

Simple, Flexible Operation

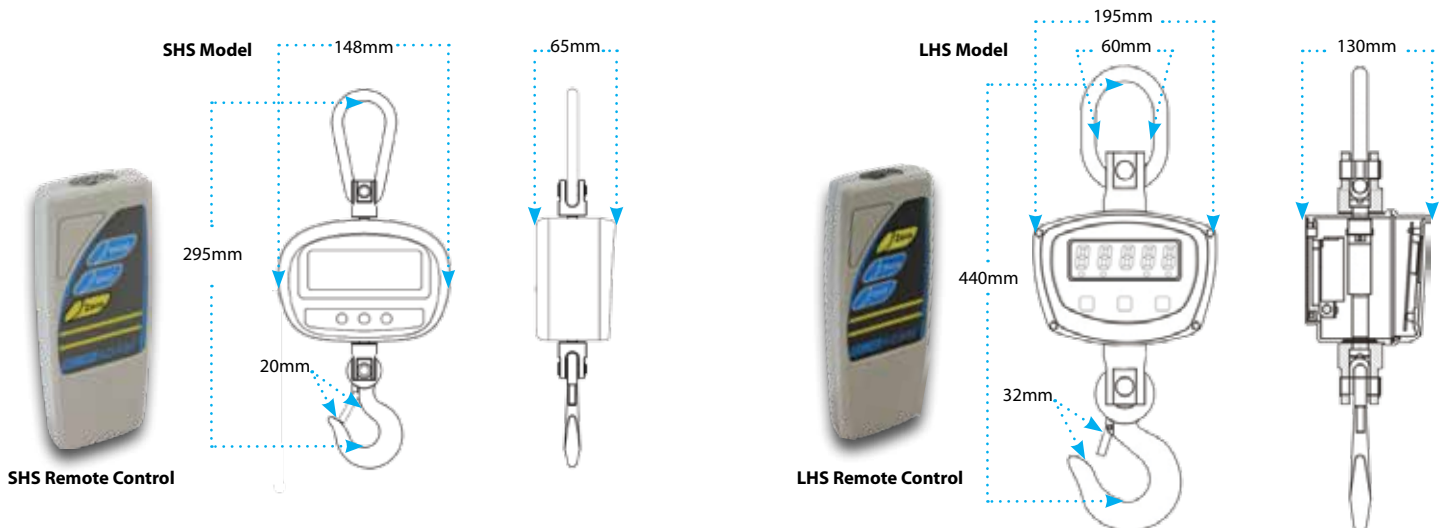
Use the included remote control or the colour-coded keypad to safely operate the scale's functions. The bright-yellow tare/zero key is easy to spot for quick recognition.

Adaptable Weighing

The display unit rotates 360 degrees, providing an optimal viewing angle for the operator.

Features

- Three-button infrared remote control
- Colour-coded keypad
- Three weighing units (kg, lb, Newtons)
- Display hold function
- 360-degree rotating display
- 360-degree swivel shackle and bolt
- External calibration
- Polycarbonate indicator housing (SHS only)
- Cast aluminum magnesium indicator housing (LHS only)
- Chrome-plated steel hook with safety catch
- Automatic power-off
- Low-battery indicator
- Rechargeable battery



Technical Specifications

Model	SHS 50	SHS 150	SHS 300	LHS 500	LHS 1500	LHS 2000
Capacity	50kg	150kg	300kg	500kg	1500kg	2000kg
Readability	0.01kg	0.02kg	0.05kg	0.1kg	0.2kg	0.5kg
Repeatability (S.D.)	0.01kg	0.02kg	0.05kg	0.1kg	0.2kg	0.5kg
Linearity (+/-)	0.02kg	0.04kg	0.1kg	0.2kg	0.4kg	1kg
Weighing Units	kg, lb, N					
Stabilisation Time	1-2 seconds when weight is stable on hook					
Calibration	External					
Display	Red LED 15mm-high digits x 5			Red LED 25mm-high digits x 5		
Power Supply	Rechargeable lithium battery or AA batteries can be used in place of the lithium battery (up to 20 hours per charge)			Mains power supply or internal rechargeable battery (up to 30 hours per charge)		
Operating Temperature	15° to 35°C			-10° to 40°C		
Construction	Polycarbonate housing			Cast aluminum magnesium alloy housing		
Overall Dimensions (wxdxh)	148 x 65 x 320mm, including hook and shackle			195 x 130 x 450mm, including hook and shackle		
Net Weight	1.2kg			4.8kg		



Speed, Performance, Value - The Right Balance

- Selectable readability for different environments
- Large red LED display
- Remote control for easy operation
- Rechargeable battery for up to 150 hours of usage
- Robust metal die cast housing
- Colour coded, sealed keypad
- Easy access to the rechargeable battery
- External calibration
- Full range tare
- Simple user-friendly operation
- Weighing



Technical Specifications

Model	LHS 500	LHS 1500	LHS 2000
Maximum capacity	500kg	1500kg	2000kg
Readability	100g	200g	500g
Repeatability (S.D.)	100g	200g	500g

General Specifications

Typical stabilisation time	1-2 Sec
Units of measurement	Kilogram (kg), Pound (lb), Newton (N)
Operating temperature	-10°C to 40°C
Net weight	4.8kg



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IHS Crane Scales



The IHS crane scales offer durable easy-to-use weighing with smart features that take the hassle out of suspension weighing. With a range of capacities to suite different needs the IHS crane scales works for many different applications.

A standard remote control makes for safe and simple use and the large red display is easy to view in any lighting condition. A solid construction with metal housing and 360° rotational hook offers complete flexibility and ease of use.

Adam Equipment has been manufacturing balances and scales for over 40 years, providing professionals worldwide with quality products that are always the right balance of speed, performance, and value.



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Speed, Performance, Value

IHS Highlights:

Internal rechargeable battery with over 150 hours of use lets you position this crane scale where you need it. Just charge it up and use it when you need to.

Display hold function lets you hold the value on the display which can be view once the weight has been removed.

For easy operation the remote control allows you to operate the crane scale without needing to be near the unit. All the basic function of tare and holding values are accessible.

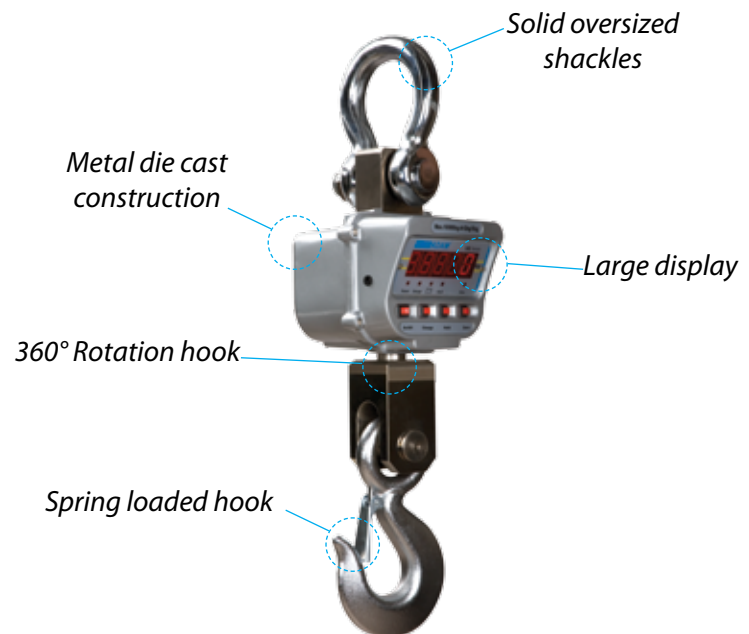
Solid construction for suspended weighing

Features

- Selectable readability for different environments
- 360° rotational hook
- Large bright red LED display is easy to read in any lighting condition
- Remote control for easy operation
- Rechargeable battery for up to 150 hours of usage
- Robust metal die cast housing

Applications

- Weighing
- Display hold



Technical Specifications

Model	IHS 1	IHS 3	IHS 5	IHS 10
Maximum Capacity	1000kg	3000kg	5000kg	10000kg
Readability	0.2 / 0.5kg	0.5 / 1kg	1 / 2kg	2 / 5kg
Repeatability (+/-)	0.2 / 0.5kg	0.5 / 1kg	1 / 2kg	2 / 5kg
Linearity (+/-)	0.2 / 0.5kg	0.5 / 1kg	1 / 2kg	2 / 5kg
Units of Measurement	Kilograms (kg)			
Typical stabilisation time	3 secs			
Display	30mm LED			
Power Supply	7.2 VDC 2A adapter and internal rechargeable battery			
Housing	Metal die cast housing with plated steel hooks and shackle			
Overall Dimensions (wxdxh)	255 x 190 x 550mm	255 x 190 x 550mm	255 x 190 x 650mm	255 x 190 x 750mm

The limits stated are the ultimate overload limits of the scales. Adam Equipment Co Ltd, its directors, staff, owners and affiliated companies and organisations cannot be held liable for any resulting damage or injury sustained as a result of the machines being used in excess of their capacities and ultimate overload limits.



Speed, Performance, Value - The Right Balance

- Selectable readability for different environments
- Large red LED display
- Remote control for easy operation
- Rechargeable battery for up to 150 hours of usage
- Robust metal die cast housing
- Colour coded, sealed keypad
- Easy access to the rechargeable battery
- External calibration
- Full range tare
- Simple user-friendly operation
- Weighing



Technical Specifications

Model	IHS 1	IHS 3	IHS 5	IHS 10
Maximum capacity	1000kg	3000kg	5000kg	10000kg
Readability	200g	500g	1kg	2kg
Repeatability (S.D.)	200g	500g	1000g	2000g
Linearity (\pm)	200g	500g	1000g	2000g

General Specifications

Typical stabilisation time	3 Sec
Units of measurement	Kilogram (kg)
Power supply	7.2VDC 2Amp adapter and internal rechargeable battery
Display	30mm LED



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