

# SCALES & BALANCES

LUNA





## 2024 Product Catalogue

Intuitive Operation, Dependability, Performance and Value since 1972

### Your Adam Equipment Office



Adam Equipment Co. Ltd. Maidstone Road, Kingston, Milton Keynes, MK10 OBD, UK

### Why Adam?



Accuracy and dependability. Suitability for the application. Value for money. Intuitive features to simplify the most complex weighing tasks. These are all metrics within which we define the Adam Equipment product range, for now and for the future.

We are the proud creators of some of the industry's leading weighing scales and balances. In 2023, we showed our confidence in the quality of our products by extending warranties across our range, to as much as five years for most models.

For 2024, we've refreshed our lineup with several new product ranges. These additions perfectly demonstrate our continued commitment to providing the weighing solutions our customers need, with each new product based on feedback from the very people who use Adam scales and balances every day.

With more than 50 years of weighing experience, Adam continues its commitment to weighing excellence for our customers and our dealer network.

#### For questions or quotes:





Click the QR code on any product page to find more information on that model.





linkedin.com/company/adam-equipment

YouTube: youtube.com/user/adameguipment

X (Twitter): x.com/adamequipment



Visit the desktop site at adamequipment.co.uk

### Icon Guide



#### **Backlit Display**

The Liquid Crystal Display (LCD) of some balances is lit from behind to facilitate easy reading of weighing results. This is especially useful when weighing takes place in areas where lighting is low, or where weight readings may be viewed from a distance.



#### **Tare Function**

The tare function allows the weight of a container or packaging to be removed from the reading of a scale or balance. For example, if an item is weighed in a box, the tare function can be used to remove the weight of the box from the display. As a result, only the weight of the item inside the box will show on the scale's display.



#### **Multiple Weighing Units**

The weighing units used will depend on the preference of the user, the application or the industry; however, having the option to change the weighing units displayed makes a scale or balance far more useful. Some applications and industries will require specific units, such as carats (ct) for jewellery weighing, and g/kg for trade applications.



#### Weigh-Below Hook

Weigh-below hooks allow suspended weighing. A number of Adam scales and balances are provided with, or can be used with, a weigh-below hook; typical applications include density determination (for which a density determination kit should also be considered) and specific gravity testing.



#### Security Bracket

To help prevent theft, security bracket allows an Adam balance to be secured with a security lock and cable. Security locks and cables are most commonly used in education environments where expensive equipment (such as an analytical balance) may be used by many students on a daily basis.



#### RS-232 Port

An RS-232 port is a commonly used output when sending data to a printer or PC. Sending information directly from the scale or balance to a computer means immediate, automated traceability and helps to speed up weighing and recording processes, as well as eliminating the risk of a transcription error. Alternatively, look for models with USB output.



#### **USB** Port

Two types of USB output can be found on Adam scales and balances: those that can be used to send weight data to a PC (as with an RS-232 output) and outputs that allow data to be transferred to a USB stick. In laboratory environments, USB and RS-232 outputs help ensure compliance with GLP/ISO guidelines.



#### IP67 & IP68 Waterproof Rated

IP stands for Ingress Protection, and the number corresponds with a specific level of protection from ingress of water and dust. Adam's IP66 and IP67 models are regarded as 'washdown,' and IP68 models, being a higher number, are 'waterproof.' Specifically, IP68 models, according to the official definition, can be 'submerged in water deeper than 1 metre.' IP ratings are determined by the international standard EN 60529 (British BS EN 60529:1992 -Degrees of protection provided by enclosures (IP Code) and European IEC 60509: 1989 – Degrees of protection provided by enclosures (IP Code).



#### Internal Calibration

Regular calibration of scales and balances is essential to ensure accuracy of weight readings. Adam balances with internal calibration help maintain accuracy without having to check using external weights. This is easier, more convenient and means no time spent on manual calibration.

#### **External Calibration**



INT BAT

Scales and balances with external calibration require periodic manual calibration checks, using calibration weights. External calibration is standard with most scales and balances, and we recommend devices are checked at least once a year, depending on frequency of use. Calibration weights can be found on page 77.

#### **Rechargeable Battery**

Choose a scale or balance with a rechargeable battery if you require flexibility, portability and want to avoid the regular purchasing of batteries. Adam models with a rechargeable battery typically offer 100-120 hours of use between full charges.

#### **Battery Power**

If a scale or balance is likely to be used in multiple locations or in locations where there is no mains power available, choose battery power. Adam scales and balances that use batteries are typically compact and portable, making it even easier to move them to locations where they're needed.

#### **Built-in Printer**



MAY 26

A printer allows weight information to be recorded in hard copy. Scales with built-in printers allow labels to be printed immediately after weighing, with information such as weight, date, time, barcode and company name. The labels can then be attached to the weighed goods or container.

#### Date

Having date information available is essential when weight data is recorded. In line with GLP/GMP/ISO guidelines, date (and time) improves traceability and ensures information recorded is more complete.



#### Time

As with Date (see above), Adam scales and balances that provide time information are required if you're printing or recording weight data for traceability and compliance with GLP/GMP/ISO guidelines.

#### GLP/GMP/ISO Printouts

GLP (Good Laboratory Practice) and GMP (Good Manufacturing Practice) are quality assurance systems, and their guidelines state how traceable information should be recorded. Weighing scales with this icon facilitate these processes by providing information such as the time, the date, the balance or scale's ID, and other useful data that can be tracked and monitored.

#### Freight Shipping Only

Products with this icon are eligible for freight shipping only due to the size and weight of the product.

Note: where battery life is quoted, this is the maximum possible life of the rechargeable battery when new from full-charge to empty, with the device's backlight permanently switched off.



### Full product information on our **NEW** website

Adam's new website makes it even easier to find the information you need.



#### Warranty Information

Need to know the finer details of our longer, industry-leading warranties, or how a product can be registered? It's all here.





#### Drivers & Software

Repairs & Replacement Parts

Download the latest drivers and software for an Adam scale or balance, such as label-making software for our BKT/BCT scales.

#### User Manuals & Data Sheets

Our new website lists all replacement parts, plus you can directly contact Adam Tech support. There's troubleshooting help, too!

Download documents for any Adam scale or balance to aid operation, or for more advanced model-specific information.

#### **Approvals**



#### NSF

NSF International is a product testing, inspection and certification organisation created to standardise sanitation and food safety requirements globally. NSF develops standards for industries including food & beverage, home appliances and water, as well as performs analytical testing for supplements and pharmaceuticals. Learn more at www.nsf.org/gb/en



#### EC Type Approval

Approval is required for selling goods by weight and in other specified weighing applications in Europe. EC Type Approval can be granted for most types of Non-Automatic Weighing Instruments (NAWI), after the correct testing procedure is performed by an approved body. A test report and certificate are issued to the manufacturer or importer of the product that has undergone the type approval test. Need approved scales? Look out for the logo in this catalogue.



#### ISO 9001

Adam Equipment is an ISO 9001:2015 certified manufacturer.





We trust the quality and construction of our products. To demonstrate that trust, we've increased the warranties on nearly all our scales and balances to up to five years — levels of protection that are unheard of in the professional weighing industry.

The new warranty periods come at no extra cost and mean customers are getting greater value and peace of mind for their money. With Adam's unmatched warranty coverage and after-sales support, we're sure you'll have complete confidence in our products.



Click the QR code to find out more or visit...

adamequipment.co.uk/warranty



### Contents



Looking for a weighing scale or balance with a specific capacity? Use this guide to find Adam models by capacity, from 50g to 10 tonnes.

Model	Capacity	Readability	Page	Model	Capacity	Readability	Pa
PMB 53	50g	0.001g / 0.01%	25	DCT 601	600g	0.1g	2
EAB 125i	62g / 120g	0.01mg / 0.1mg	8-9	LPB 623e	620g	0.001g	12-1
SAB 125i	62g / 120g	0.01mg / 0.1mg	10-11	LPB 623i	620g	0.001g	12-1
EAB 124e	120g	0.0001g	8-9	EPB 723e	720g	0.001g	8-
EAB 124i	120g	0.0001g	8-9	EPB 723i	720g	0.001g	8-
SAB 124e	120g	0.0001g	10-11	SPB 723e	720g	0.001g	10-
SAB 124i	120g	0.0001g	10-11	SPB 723i	720g	0.001g	10-
LAB 124e	120g	0.0001g	12-13	LPB 823e	820g	0.001g	12-1
LAB 124i	120g	0.0001g	12-13	LPB 823i	820g	0.001g	12-
HCB 123	120g	0.001g	18-19	HCB 1002M	1000g	d=0.01g e=0.1g	18-
HCB 153	150g	0.005g	18-19	HCB 1002	1000g	0.01g	18-
PMB 163	160g	0.001g / 0.01%	25	CB 1001	1000g	0.1g	
PMB 202	200g	0.01g / 0.05%	25	EPB 1203i	1200g	0.001g	8
CQT 202	200g	0.01g	17	SPB 1203i	1200g	0.001g	10
DCT 201	200g	0.1g	22	CBX 1201	1200g	0.1g	
LAB 214e	210g	0.0001g	12-13	HCB 1502	1500g	0.05g	18-
LAB 214i	210g	0.0001g	12-13	CQT 1501	1500g	0.1g	
EAB 225i	82g / 220g	0.01mg / 0.1mg	8-9	DCT 2001	2000g	0.1g	
SAB 225i	82g / 220g	0.01mg / 0.1mg	10-11	CQT 2000	2000g	1g	
EAB 224e	220g	0.0001g	8-9	DCT 2000	2000g	1g	
EAB 224i	220g	0.0001g	8-9	EPB 2103i	2100g	0.001g	5
SAB 224e	220g	0.0001g	10-11	SPB 2103i	2100g	0.001g	10
SAB 224i	220g	0.0001g	10-11	HCB 2202	2200g	0.01g	18
LPB 223e	220g	0.001g	12-13	LTB 2602e	2600g	0.01g	12
LPB 223i	220g	0.001g	12-13	LTB 2602i	2600g	0.01g	12
LAB 254e	250g	0.0001g	12-13	CQT 2601	2600g	0.1g	
LAB 254i	250g	0.0001g	12-13	TBB 2610S	2610g	0.1g	
CQT 251	250g	0.1g	17	TBB 2610T	2610g	0.1g	
HCB 302	300g	0.01g	18-19	HCB 3001	3000g	0.1g	18
DCT 302	300g	0.01g	22	HCB 3001M	3000g	d=0.5g e=0.5g	18
EAB 314e	310g	0.0001g	8-9	CBX 3001	3000g	0.5g	
EAB 314i	310g	0.0001g	8-9	SWZ 3D	3000g	0.0005kg / 0.001kg	
SAB 314e	310g	0.0001g	10-11	SWZ 3DP	3000g	0.0005kg / 0.001kg	
SAB 314i	310g	0.0001g	10-11	LBX 3	3kg	0.5g	
EPB 363e	360g	0.001g	8-9	CB 3000	3000g	1g	
EPB 363i	360g	0.001g	8-9	ETB 3202e	3200g	0.01g	5
SPB 363e	360g	0.001g	10-11	ETB 3202i	3200g	0.01g	5
SPB 363i	360g	0.001g	10-11	STB 3202e	3200g	0.01g	10
EAB 414i	410g	0.0001g	8-9	STB 3202i	3200g	0.01g	10
LPB 423e	420g	0.001g	12-13	LTB 3602e	3600g	0.01g	12
LPB 423i	420g	0.001g	12-13	LTB 3602i	3600g	0.01g	12
CB 501	500g	0.1g	21	CDT 4	4kg	0.1g	
SAB 514i	510g	0.0001g	10-11	CCT 4	4kg	0.1g	40
HCB 602H	600g	0.01g	18-19	CKT 4	4kg	0.1g	28-
HCB 602M	600g	d=0.01g e=0.1g	18-19	ABW 4S	4kg	0.1g	48-
HCB 602	600g	0.02g	18-19	ABW 4	4kg	0.5g	10
CQT 601	600g	0.1g	10 13	CCT 4M	4kg	1g	40

Model	Capacity	Readability	Page
CCT 16UH	16kg	0.1g	40-41
CKT 16UH	16kg	0.1g	28-29
GBC 16	16kg	0.5g	42-43
AGB 16	16kg	0.5g	34-35
BCT 16	16kg	0.5g	44-45
CDT 16	16kg	0.5g	39
GB 16	16kg	0.2g	63
BKT 16	16kg	0.5g	36-37
CCT 16	16kg	0.5g	40-41
СКТ 16	16kg	0.5g	28-29
GBK 16	16kg	0.5g	32-33
ABW 16S	16kg	1g	48-49
GGS 16	16kg	0.5g	50-51
WS 16	16kg	1g	64-65
ABW 16	16kg	2g	47
MTB 20	20kg	0.005kg	73
CCT 20M	20kg	5g	40-41
<b>CKT 20M</b>	20kg	5g	28-29
NBL 22001e	22000g	0.1g	14-15
NBL 22001P	22000g	0.1g	14-15
GBK-Plus 30M	30kg	10g	32-33
GGS 30M	30kg	10g	50-51
GGB 30M	30kg	10g	50-51
AGB 30M	30kg	1g	34-35
SWZ 30D	30kg	0.005kg / 0.010kg	53
SWZ 30DP	30kg	0.005kg / 0.010kg	53
LBX 30	30kg	5g	27
CCT 32UH	32kg	0.2g	40-41
CKT 32UH	32kg	0.2g	28-29
CDT 32	32kg	1g	39
BCT 32	32kg	1g	44-45
CCT 32	32kg	1g	40-41
СКТ 32	32kg	1g	28-29
GB 32	32kg	1g	63
GBK 32	32kg	1g	32-33
GBC 32	32kg	1g	42-43
ABW 32S	32kg	2g	48-49
WS 32	32kg	2g	64-65
ABW 32	32kg	5g	47
AGB 35	35kg	1g	34-35
WB 35	35kg	2g	64-65
CPWplus 35	35kg	0.01kg	30-31
CPWplus 35M	35kg	0.01kg	30-31
CPWplus 35L	35kg	0.01kg	30-31
GGS 35	35kg	1g	50-51
GGB 35	35kg	1g	50-51
ССТ 40М	40kg	10g	40-41
СКТ 40М	40kg	10g	28-29
CCT 48UH	48kg	0.5g	40-41
CKT 48UH	48kg	0.5g	28-29

Model	Capacity	Readability	Page
CKT 4M	4kg	1g	28-29
LTB 4602e	4600g	0.01g	12-13
LTB 4602i	4600g	0.01g	12-13
CQT 5000	5000g	1g	17
DCT 5000	5000g	2g	22
LTB 6002e	6000g	0.01g	12-13
LTB 6002i	6000g	0.01g	12-13
LBB 6001e	6000g	0.1g	12-13
HCB 6001	6000g	0.1g	18-19
LBX 6	6kg	1g	27
CBX 6000	6000g	1g	20
SWZ 6D	6000g	0.001kg / 0.002kg	53
SWZ 6DP	6000g	0.001kg / 0.002kg	53
CPWplus 6	6kg	0.002kg	30-31
GBK-Plus 6M	6kg	2g	32-33
GGS 6M	6kg	1g	50-51
ETB 6202e	6200g	0.01g	8-9
STB 6202e	6200g	0.01g	10-11
STB 6202i	6200g	0.01g	10-11
CCT 8UH	8kg	0.05g	40-41
CKT 8UH	8kg	0.05g	28-29
LBB 8001e	8000g	0.1g	12-13
CKT 8H	8kg	0.1g	28-29
GBK 8	8kg	0.1g	32-33
AGB 8	8kg	0.1g	34-35
BKT 8	8kg	0.1g	36-37
CCT 8	8kg	0.2g	40-41
CDT 8	8kg	0.2g	39
СКТ 8	8kg	0.2g	28-29
GB 8	8kg	0.1g	63
WS 8	8kg	0.5g	64-65
GGS 8	8kg	0.5g	50-51
CKT 8M	8kg	2g	28-29
ABW 8S	8kg	0.5g	48-49
ABW 8	8kg	0.1g	47
ETB 8202e	8200g	0.01g	8-9
STB 8202e	8200g	0.01g	10-11
LBB 12001e	12000g	0.1g	12-13
NBL 12001e	12000g	0.1g	14-15
NBL 12001P	12000g	0.1g	14-15
LBX 12	12kg	2g	27
SWZ 15D	15kg	0.002kg / 0.005kg	53
SWZ 15DP	15kg	0.002kg / 0.005kg	53
LBB 15001e	15000g	0.1g	12-13
GBK-Plus 15M	15kg	2g	32-33
GGS 15M	15kg	5g	50-51
CPWplus 15	15kg	0.005kg	30-31
AGB 15M	15kg	5g	34-35
NBL 16001e	16000g	0.1g	14-15
NBL 16001P	16000g	0.1g	14-15
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Model	Capacity	Readability	Page
CPWplus 150L	150kg	0.05kg	30-31
AGF 150M	150kg	50g	34-35
CPWplus 200	200kg	0.05kg	30-31
CPWplus 200M	200kg	0.05kg	30-31
CPWplus 200L	200kg	0.05kg	30-31
GGL 300	300kg	10g	50-51
WL 300	300kg	20g	64-65
AGF 300	300kg	10g	34-35
GFC 300	300kg	20g	42-43
GFK 300	300kg	20g	32-33
BCT 300	300kg	20g	44-45
BKT 300	300kg	20g	36-37
GF 300	300kg	20g	63
SHS 300	300kg	0.05kg	58-59
MDW 300L	300kg	0.05kg	74-75
GFK-Plus 300M	300kg	100g	32-33
CPWplus 300L	300kg	0.1kg	30-31
AGF 300M	300kg	300g	34-35
LHS 500	500kg	0.1kg	58-59
PTM 500	500kg	0.1kg	62
AGF 600	600kg	20g	34-35
BKT 600	600kg	50g	36-37
GFK 600	600kg	50g	32-33
GF 600	600kg	50g	63
IHS 1	1000kg	0.2kg	58-59
AELP 1000	1000kg	0.02kg	55
PT 110	1000kg	0.02kg	60-61
PT 112	1000kg	0.02kg	60-61
PT 115	1000kg	0.02kg	60-61
LHS 1500	1500kg	0.2kg	58-59
LHS 2000	2000kg	0.5kg	58-59
AELP 2000	2000kg	0.5kg	55
PTSplus 2000	2000kg	0.5kg	56
PTT 2000	2000kg	0.5kg	57
PT 310	3000kg	0.5kg	60-61
IHS 3	3000kg	0.5kg	58-59
AELP 3000	3000kg	1kg	55
IHS 5	5000kg	1kg	58-59
IHS 10	10000kg	2kg	58-59

Model	Capacity	Readability	Page
CDT 48	48kg	2g	39
CCT 48	48kg	2g	40-41
CKT 48	48kg	2g	28-29
SHS 50	50kg	0.01kg	58-59
GBC 60	60kg	2g	42-43
GBK 60	60kg	2g	32-33
GB 60	60kg	2g	63
BCT 60	60kg	2g	44-45
BKT 60	60kg	2g	36-37
AGB 60M	60kg	20g	34-35
AGF 60M	60kg	20g	34-35
GBK-Plus 60M	60kg	20g	32-33
GFK-Plus 60M	60kg	20g	32-33
GGB 60M	60kg	20g	50-51
GGF 60M	60kg	20g	50-51
AGB 70	70kg	2g	34-35
GFK 75H	75kg	1g	32-33
GGB 75	75kg	2g	50-51
GGF 75	75kg	2g	50-51
GGF 75H	75kg	1g	50-51
GFC 75	75kg	5g	42-43
GFK 75	75kg	5g	32-33
BCT 75	75kg	5g	44-45
BKT 75	75kg	5g	36-37
WB 75	75kg	5g	64-65
WF 75	75kg	5g	64-65
GF 75	75kg	5g	50-51
CPWplus 75	75kg	0.02kg	30-31
CPWplus 75M	75kg	0.02kg	30-31
CPWplus 75L	75kg	0.02kg	30-31
GB 120	120kg	5g	63
GBK 120	120kg	5g	32-33
BKT 120	120kg	5g	36-37
AGF 150	150kg	5g	34-35
GGF 150	150kg	5g	50-51
GGL 150	150kg	5g	50-51
WF 150	150kg	10g	64-65
WL 150	150kg	10g	64-65
GFC 150	150kg	10g	42-43
GFK 150	150kg	10g	32-33
BCT 150	150kg	10g	44-45
BKT 150	150kg	10g	36-37
GF 150	150kg	10g	63
SHS 150	150kg	0.02kg	58-59
GFK 150H	150kg	2g	32-33
GBK-Plus 150M	150kg	50g	32-33
GFK-Plus 150M	150kg	50g	32-33
GGF 150M	150kg	50g	50-51
GGL 150M	150kg	50g	50-51
CPWplus 150	150kg	0.05kg	30-31
CPWplus 150M	150kg	0.05kg	30-31

### ANALYTICAL & PRECISION BALANCES

Adam Equipment's analytical balances offer solutions to the most complex and precise weighing tasks from formulation, statistical analysis, density determination, purity analysis to conformance testing. Not only do Adam's easy-to-use analytical range of balances simplify weighing tasks, they also produce reliable results ideal for data handling with multiple connectivity options and tracking capabilities that are compliant with GLP (Good Laboratory Practices).

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Our precision balances consistently deliver increased efficiency and accurate results, even in testing laboratory environments. Equipped with a multitude of intuitive features and functions, Adam's precision balances are well-suited for laboratory use, quality control testing, manufacturing operations and production applications.

EAB

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### 8 Equinox EAB/EPB/ETB Semi-Micro, Analytical & Precision Balances

Equinox semi-micro, analytical and precision balances bring remarkable precision to labs that perform highly detailed testing. The Equinox is ideal for research and quality assurance facilities; science education; precision counting; and pharma/forensics applications needing exceptionally precise results.

#### **Applications**

Weighing | Parts counting | Percentage weighing | Checkweighing | Statistics | Dynamic/Animal weighing | Density determination | Peak hold | Formulation | Textile | Accumulation



Customisable 5-inch 800x480 pixel touch-screen display



USB port for transferring data to a USB stick



EPB



ETB



Built-in memory for storage and quick access to products and settings

#### **Features**

- RS-232 interface provides speedy connection to computers and printers
- Printouts include date and time for data tracking within Good Laboratory Practices (GLP) guidelines
- Selectable digital filtering helps minimise effects of vibration and disturbances
- Security password control prevents unauthorised access
- Security slot for optional lock and cable
- Parts counting with freely selectable sample sizes
- Multilingual display permits use in various regions
- Large, grade 304 stainless steel pan
- Memory accumulation totals results
- Checkweighing with audible alarm

#### **General Specifications**

- Weighing units: g, mg, ct, GN, lb, oz, dwt, mm, ozt, tl.H, tl.S, tl.T, T, custom unit
- Interface: RS-232, USB
- Power supply: 24VDC 1A adapter\*
- Display: Touchscreen with 13mm-high digits
- Calibration: External, Internal automatic
- Housing: ABS Plastic
- Operating temperature: 10° to 30°C
- \* 363 e/i and 3202 e/i models use a 9VDC 1A power supply







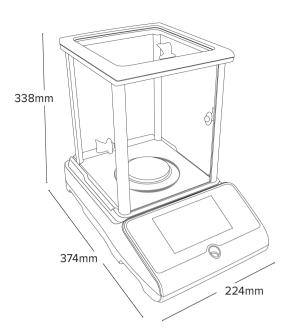


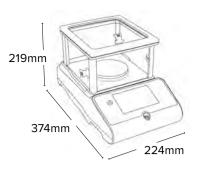
ABI-1 Ioniser

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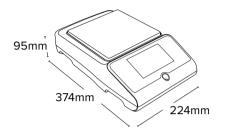


Anti-Vibration Table See pg. 83





#### **EPB Precision Balance**



### EAB Analytical Balance

#### **ETB Precision Balance**

Model	Capacity	Readability	Pan Size	Net Weight
EAB 125i	62g / 120g	0.01mg/ 0.1mg	80mm ø	7.2kg
EAB 225i	82g / 220g	0.01mg/ 0.1mg	80mm ø	7.2kg
EAB 124i	120g	0.0001g	80mm ø	7.2kg
EAB 224i	220g	0.0001g	80mm ø	7.2kg
EAB 314i	310g	0.0001g	80mm ø	7.2kg
EAB 414i	410g	0.0001g	80mm ø	7.2kg
EAB 124e	120g	0.0001g	80mm ø	7.2kg
EAB 224e	220g	0.0001g	80mm ø	7.2kg
EAB 314e	310g	0.0001g	80mm ø	7.2kg
EPB 363i	360g	0.001g	110mm ø	6.9kg
EPB 723i	720g	0.001g	110mm ø	6.9kg
EPB 1203i	1200g	0.001g	110mm ø	6.9kg
EPB 2103i	2100g	0.001g	110mm ø	6.9kg
EPB 363e	360g	0.001g	110mm ø	6.6kg
EPB 723e	720g	0.001g	110mm ø	6.6kg
ETB 3202i	3200g	0.01g	185x185mm	6.9kg
ETB 3202e	3200g	0.01g	185x185mm	6.6kg
ETB 6202e	6200g	0.01g	185x185mm	6.6kg
ETB 8202e	8200g	0.01g	185x185mm	6.6kg

Note: Draft shield not included with ETB (top loader) models.

<u>Models ending in:</u> i: Internal Calibration e: External Calibration With a high-resolution graphic display and intuitive features, Solis semi-micro, analytical and precision balances provide an outstanding solution for a variety of lab applications. Versatile and resilient, the Solis is ideal for research and quality assurance labs; science education; precision counting; and production and manufacturing applications.

#### **Applications**

Weighing | Parts counting | Percentage weighing | Checkweighing | Dynamic/Animal weighing | Density determination | Peak hold | Formulation | Textile | Accumulation





SPB



STB



High-resolution graphic display shows detailed information



RS-232 interface provides speedy connection to computers and printers



Selectable digital filtering helps minimise effects of vibration and disturbances

#### **Features**

- Large, grade 304 stainless steel pan allows for quick and easy cleaning
- Printouts include date and time for data tracking within Good Laboratory Practices (GLP) guidelines
- Multilingual display permits use in various regions
- Checkweighing with audible alarm
- Parts counting with preset sample sizes
- Security slot for optional lock and cable
- Store up to 99 ingredients in formulation mode

- Weighing units: g, mg, lb, oz, ct, GN, dwt, mm, ozt, T, tl.H, tl.S, tl.T, custom unit
- Interface: RS-232
- Power supply: 24VDC 1A adapter\*
- Display: Graphic display with 15mm-high digits
- Calibration: External, Internal automatic
- Housing: ABS Plastic
- Operating temperature: 10° to 30°C
- \* 363 e/i and 3202 e/i models use a 9VDC 1A power supply





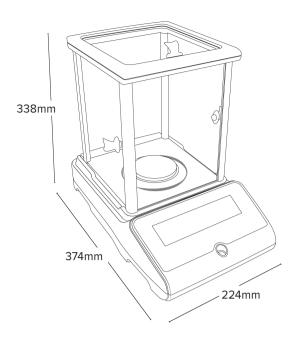


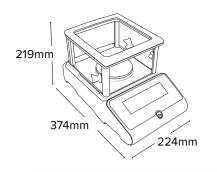




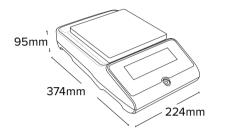
ABI-1 Ioniser See pg. 84

ATP2 Thermal Printer See pg. 84





#### **SPB Precision Balance**



### SAB Analytical Balance

#### **STB Precision Balance**

Model	Capacity	Readability	Pan Size	Net Weight
SAB 125i	62g / 120g	0.01mg/ 0.1mg	80mm ø	7kg
SAB 225i	82g / 220g	0.01mg/ 0.1mg	80mm ø	7kg
SAB 124i	120g	0.0001g	80mm ø	7kg
SAB 224i	220g	0.0001g	80mm ø	7kg
SAB 314i	310g	0.0001g	80mm ø	7kg
SAB 514i	510g	0.0001g	80mm ø	7kg
SAB 124e	120g	0.0001g	80mm ø	6.7kg
SAB 224e	220g	0.0001g	80mm ø	6.7kg
SAB 314e	310g	0.0001g	80mm ø	6.7kg
SPB 363i	360g	0.001g	110mm ø	6.7kg
SPB 723i	720g	0.001g	110mm ø	6.7kg
SPB 1203i	1200g	0.001g	110mm ø	6.7kg
SPB 2103i	2100g	0.001g	110mm ø	6.7kg
SPB 363e	360g	0.001g	110mm ø	6.4kg
SPB 723e	720g	0.001g	110mm ø	6.4kg
STB 3202i	3200g	0.01g	185x185mm	6.7kg
STB 6202i	6200g	0.01g	185x185mm	6.7kg
STB 3202e	3200g	0.01g	185x185mm	6.4kg
STB 6202e	6200g	0.01g	185x185mm	6.4kg
STB 8202e	8200g	0.01g	185x185mm	6.4kg

Note: Draft shield not included with STB (top loader) models.

<u>Models ending in:</u> i: Internal Calibration e: External Calibration

### 12 Luna LAB/LPB/LTB/LBB Analytical & Precision Balances

Luna balances are designed with an array of features and functions to accommodate most lab applications. The Luna range offers improved performance for faster, more accurate readings. With stylish, modern backlighting, Luna's impressive display gives an aura of smart sophistication.



LPB



j





Weighing | Parts counting | Percentage weighing | Checkweighing | Check counting | Dynamic/Animal weighing |

**Applications** 

LCD display with large, bright digits on a black background



1

USB-A and RS-232 interfaces provide speedy communication with computers



Large, grade 304 stainless steel pan allows for easy cleaning

#### **Features**

- Sealed keypad protects against dirt and spills
- Multilingual display permits use in various regions
- Parts counting with preset sample sizes
- Printouts include date and time for data tracking within Good Laboratory Practices (GLP) guidelines
- Selectable digital filtering for animal/dynamic weighing enables consistent results for moving subjects
- Security slot for optional lock and cable
- Weigh-below hook for density measurement

5 yea

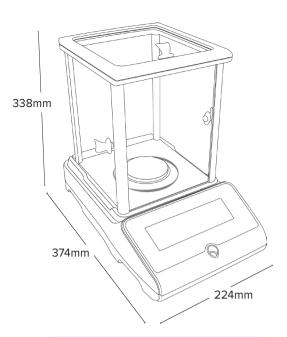
- Weighing units: g, mg, ct, GN, lb, oz, dwt, mm, ozt, tl.H, tl.S, tl.T, T, custom unit
- Interface: RS-232, USB
- Power supply: 18VDC 830mA adapter
- Display: Backlit LCD with 24mm-high digits
- Calibration: External, Internal automatic
- Housing: ABS Plastic
- Operating temperature: 10° to 30°C



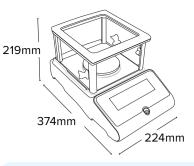




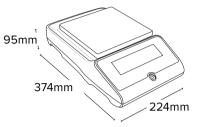
Anti-Vibration Table See pg. 83



### LAB Analytical Balance



#### **LPB Precision Balance**



### LTB/LBB Precision Balance

Model	Capacity	Readability	Pan Size	Net Weight
LAB 124i	120g	0.0001g	80mm ø	6.2kg
LAB 214i	210g	0.0001g	80mm ø	6.2kg
LAB 254i	250g	0.0001g	80mm ø	6.2kg
LAB 124e	120g	0.0001g	80mm ø	5.8kg
LAB 214e	210g	0.0001g	80mm ø	5.8kg
LAB 254e	250g	0.0001g	80mm ø	5.8kg
LPB 223i	220g	0.001g	120mm ø	4.5kg
LPB 423i	420g	0.001g	120mm ø	4.5kg
LPB 623i	620g	0.001g	120mm ø	6.3kg
LPB 823i	820g	0.001g	120mm ø	6.3kg
LPB 223e	220g	0.001g	120mm ø	4.1kg
LPB 423e	420g	0.001g	120mm ø	4.1kg
LPB 623e	620g	0.001g	120mm ø	5.9kg
LPB 823e	820g	0.001g	120mm ø	5.9kg
LTB 2602i	2600g	0.01g	185x185mm	5.9kg
LTB 3602i	3600g	0.01g	185x185mm	5.9kg
LTB 4602i	4600g	0.01g	185x185mm	5.9kg
LTB 6002i	6000g	0.01g	185x185mm	5.9kg
LTB 2602e	2600g	0.01g	185x185mm	4.5kg
LTB 3602e	3600g	0.01g	185x185mm	4.5kg
LTB 4602e	4600g	0.01g	185x185mm	4.5kg
LTB 6002e	6000g	0.01g	185x185mm	4.5kg
LBB 6001e	6000g	0.1g	185x185mm	4.5kg
LBB 8001e	8000g	0.1g	185x185mm	4.5kg
LBB 12001e	12000g	0.1g	185x185mm	4.5kg
LBB 15001e	15000g	0.1g	185x185mm	4.5kg

Note: Draft shield not included with LTB/LBB (top loader) models.

<u>Models ending in:</u> i: Internal Calibration e: External Calibration





**NBL** with Pillar

#### **Applications**

Designed to be durable, Nimbus heavy-duty precision balances feature a solid metal base with a rugged indicator that can easily withstand rigorous daily use. Navigation buttons are large and colour-coded, helping users operate the balance with minimal training.



Sealed keypad protects against dirt and spills



Large, grade 304 stainless steel pan for precision weighing to higher capacities



Weighing | Parts counting | Percentage

Animal weighing | Density determination

weighing | Checkweighing | Dynamic/

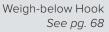
USB and RS-232 interfaces for speedy connection to printers and PCs

#### **Features**

- Vivid, backlit LCD easily visible in any lighting conditions
- Capacity tracker built into display for easily monitoring possible overloads
- Programmable backlight can be set to "always on," "always off" or "light only when weighing"
- Overload protection helps prevent damage to internal components
- Hook available for weighing below the balance
- Multilingual display permits use in various regions
- Security password control prevents unauthorised access
- Printouts include date and time for data tracking within Good
   Laboratory Practices (GLP) guidelines
- Selectable digital filtering helps minimise effects of vibration and disturbances

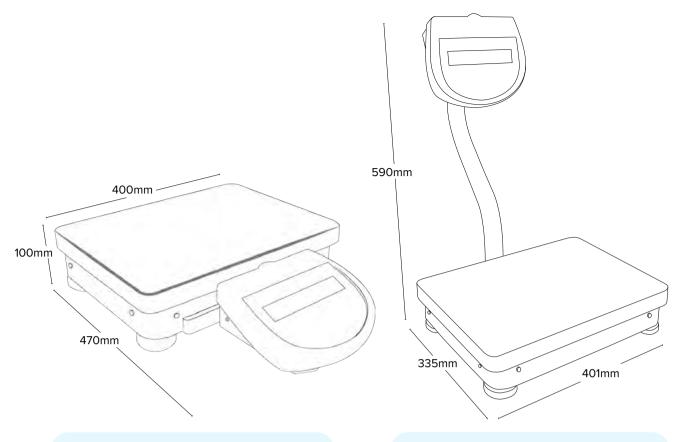
- Weighing units: g, kg, ct, GN, N, Ib, oz, Ib:oz, ozt, dwt, custom unit
- Interface: RS-232, USB
- Power Supply: 18VDC 830mA adapter
- Battery life (up to): 216 hours
- Display: Backlit LCD with 20mm-high digits
- Calibration: External
- Housing: ABS plastic indicator, aluminium extruded
  lower case, die-cast aluminium upper case and base
- Operating temperature: 15° to 35°C











### **NBL Body-Mounted Balance**

#### **NBL Pillar-Mounted Balance**

Model	Capacity	Readability	Pan Size	Net Weight
NBL 12001e	12000g	0.1g	400x300mm	8.6kg
NBL 16001e	16000g	0.1g	400x300mm	8.6kg
NBL 22001e	22000g	0.1g	400x300mm	8.6kg
NBL 12001P	12000g	0.1g	400x300mm	8.6kg
NBL 16001P	16000g	0.1g	400x300mm	8.6kg
NBL 22001P	22000g	0.1g	400x300mm	8.6kg

### **16 COMPACT BALANCES**



Adam Equipment's portable compact precision balances are the right choice for labs, classrooms, field settings or manufacturing operations. Lightweight and easy to operate, they are powered by AC adapter or battery, allowing use in the field or at remote testing locations where electricity is unavailable.

Compact balances are well-suited for performing basic mass measurement in general science lessons, chemistry labs and physics classrooms.

Models with a special stackable design are an excellent solution for labs or classrooms with limited space. Plus, Adam balances can perform quality control tasks and measurement for packaging and filling in small manufacturing facilities or food processing plants.

	СQТ	НСВ	СВХ	СВ	DCT	твв
Stainless steel weighing pan	•	•	•	•		•
RS-232/USB interface						
Sealed keypad	•	•	•	•	•	
Internal rechargeable battery						
Battery power	•			•	•	
Stackable for easy storage						
Shockprotect <sup>®</sup> overload protection	•	•				
Internal automatic calibration						

#### Model Quick Finder



No balance can beat the Core for basic weighing value. Core's housing is simple to clean and designed to stack for easy storage. A basic keypad with dual tare keys makes Core balances easy to use.



Large, grade 304 stainless steel pan for easy cleaning



Shockprotect® helps protect internal components from damage if overloaded



**CQT** without Draft Shield

### Applications

Weighing



120mm pan models offer a stackable design for easy storage

#### **Features**

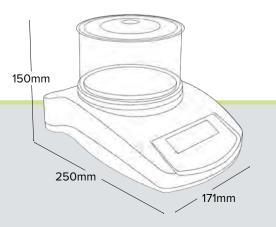
- Vivid backlit LCD easily visible in any lighting conditions
- Hook included for weighing below the balance
- Audible overload alarm warns when capacity is exceeded
- Zero-tracking feature ensures display returns to zero reading
- Security slot for optional security lock and cable to help prevent theft

Model	Capacity	Readability	Pan Size	Net Weight
CQT 202	200g	0.01g	120mm ø	0.9kg
CQT 251	250g	0.1g	120mm ø	0.9kg
CQT 601	600g	0.1g	120mm ø	0.9kg
CQT 1501	1500g	0.1g	120mm ø	0.9kg
CQT 2601	2600g	0.1g	145mm ø	0.9kg
CQT 2000	2000g	1g	145mm ø	0.9kg
CQT 5000	5000g	1g	145mm ø	0.9kg





- Weighing units: g, kg, lb, oz, N, GN, ct, dr, tl.T
- Power supply: 12VDC 500mA adapter, 6 x AA Batteries
- Display: Backlit LCD with 18mm-high digits
- Calibration: External
- Housing: ABS Plastic
- Operating temperature: 0° to 40°C





Highland precision balances are well-suited for lab work, field use, and many industrial applications. Designed to be stackable for easy storage, the Highland features Shockprotect<sup>®</sup> as a safeguard against shock loading and accidental overload.



USB-B and RS-232 for speedy communication with printers and PCs



Shockprotect® helps protect internal components from overload damage



**HCB** without Draft Shield

#### **Applications**

Weighing | Parts counting | Percentage weighing | Accumulation



Stackable design for easy storage of multiple units (except HCB 6001)

#### **Features**

- Vivid, backlit LCD easily visible in any lighting conditions
- Capacity tracker built into display for easily monitoring possible overloads
- Solid ABS housing is durable for industrial use
- Hook included for weighing below the balance (non-approved models only)
- Audible overload alarm warns when capacity is exceeded
- Zero-tracking feature ensures display returns to zero reading
- Parts counting with preset sample sizes
- Memory accumulation totals results
- Selectable digital filtering helps minimise effects of vibration
   and disturbances
- HandiCal<sup>®</sup> internal calibration eliminates need for external weight set\*

#### **General Specifications**

- Weighing units:
  - HCB: g, lb, oz, N, GN, ct, dr, dwt, mm, ozt, T, tl.H, tl.S, tl.T\*
  - HCBM: g, ct, kg
- Interface: RS-232, USB
- Power supply: 12VDC 800mA adapter, Internal rechargeable battery
- Battery life (up to): 50 hours
- Display: Backlit LCD with 18mm-high digits
- Calibration: External, Internal automatic
- Housing: ABS Plastic
- Operating temperature: 0° to 40°C

\*Ib, oz, and Ib:oz are not legal for trade weighing units

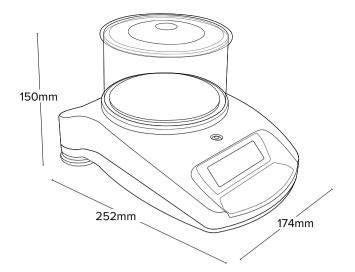


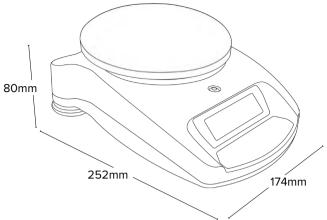




Hard Carrying Case See pg. 85

\*available in non-approved models only





#### HCB Precision Balance w/ draft shield

HCB 6001 Precision Balance

Model	Capacity	Readability	Pan Size	Net Weight
HCB 123	120g	0.001g	120mm ø	2kg
HCB 153	150g	0.005g	120mm ø	2kg
HCB 302	300g	0.01g	120mm ø	2kg
HCB 602	600g	0.02g	120mm ø	2kg
HCB 602H	600g	0.01g	120mm ø	2kg
HCB 1002	1000g	0.01g	120mm ø	2kg
HCB 1502	1500g	0.05g	120mm ø	2kg
HCB 2202	2200g	0.01g	120mm ø	2kg
HCB 3001	3000g	0.1g	120mm ø	2kg
HCB 6001	6000g	0.1g	145mm ø	2kg

#### Trade Approved Models M

Model	Capacity	Readability	Pan Size	Net Weight
HCB 602M	600g	d=0.01g e=0.1g	120mm ø	2kg
HCB 1002M	1000g	d=0.01g e=0.1g	120mm ø	2kg



The internal automatic calibration function of every HCB model helps your balance stay accurate – and means there's no need for external weights to calibrate the unit. Precision weighing peace of mind, for schools, labs and industrial users.



Models ending in: H: High-readability model



CBX portable balances offer a standard USB-rechargeable battery for convenient charging. Sturdy construction and easy operation deliver reliable weighing and counting results.



Vivid, backlit LCD easily visible in any lighting conditions



Low-voltage USB input for flexibility powering the device



**Calibration Certificate** 

### Applications

Weighing | Parts counting



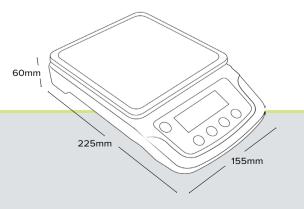
Grade 304 stainless steel pan for quick and easy cleaning

#### **Features**

- Solid ABS housing is durable for industrial use
- Simple key operation allows for easy set up and operation
- Rechargeable battery included for operation almost anywhere
- Parts counting with preset sample sizes

Model	Capacity	Readability	Pan Size	Net Weight
CBX 1201	1200g	0.1g	148x148mm	0.6kg
CBX 3001	3000g	0.5g	148x148mm	0.6kg
CBX 6000	6000g	1g	148x148mm	0.6kg

- Weighing units: g, N, Ib, oz
- Power supply: USB option, 5VDC 1A adapter, Internal rechargeable battery
- Display: Backlit LCD with 18mm-high digits
- Calibration: External
- Housing: ABS Plastic
- Operating temperature: 0° to 40°C









The CB compact scale boasts best-in-class performance and value. Its grade 304 stainless steel pan, sealed keypad and one-piece housing are easy to clean.



Vivid, backlit LCD easily visible in any lighting conditions



Grade 304 stainless steel pan for quick and easy cleaning



**Power Adapter** 

#### Applications Weighing

Battery or mains operation for portability and flexibility

#### **Features**

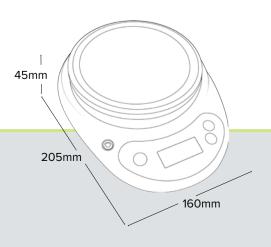
- Lightweight design simplifies transport and portability
- Sealed keypad protects against dirt and spills
- Simple operation allows quick startup and use with little or no training
- Zero-tracking feature ensures display returns to zero reading

Model	Capacity	Readability	Pan Size	Net Weight
CB 501	500g	0.1g	130mm ø	0.4kg
CB 1001	1000g	0.1g	130mm ø	0.4kg
CB 3000	3000g	1g	130mm ø	0.4kg

#### -

- Weighing units: g, lb, ozPower supply: 2 x AA Batteries, 6VDC
- 200mA adapter (optional)

- Display: LCD with 12mm-high digits
- Calibration: External
- Housing: ABS Plastic
- Operating temperature: 0° to 40°C









With a user-friendly, low-profile design, the Dune compact balance offers simple operation using just three buttons: on/off, unit, and tare. The portable Dune delivers reliable readings in the lab or field.



High contrast display easily visible from a distance



Compact, lightweight design for use anywhere



DCT with Draft Shield

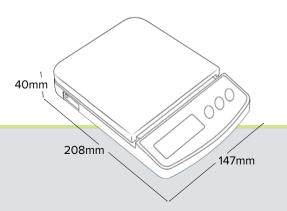
### Applications

Weighing



Large pan removes easily for speedy cleaning

- Weighing units: g, lb\*, oz
- Power supply: 6x AA Batteries, 12VDC 500mA
   adapter
- Display: LCD with 15mm-high digits
- Calibration: External
- Housing: ABS Plastic
- Operating temperature: 0° to 40°C
- \*Ib not available in DCT 302 or DCT 201





- Colour-coded keys facilitate quick recognition of the most frequently used buttons
- Overload protection helps prevent damage to internal components
- Sealed keypad protects against dirt and spills
- Zero-tracking feature ensures display returns to zero reading

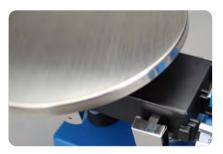
Model	Capacity	Readability	Pan Size	Net Weight
DCT 302	300g	0.01g	100mm ø	0.5kg
DCT 201	200g	0.1g	145x145mm	0.5kg
DCT 601	600g	0.1g	145x145mm	0.5kg
DCT 2001	2000g	0.1g	145x145mm	0.5kg
DCT 2000	2000g	1g	145x145mm	0.5kg
DCT 5000	5000g	2g	145x145mm	0.5kg







Adam Equipment's patented TBB triple beam balance offers superb value for teaching mass measurement concepts. Sturdy metal housing and grade 304 stainless steel pan help the balance withstand daily student use.



Large, grade 304 stainless steel pan for easy cleaning



Supplied with tripod legs for using a weigh-below hook



Weigh-Below Hook

#### Applications Weighing



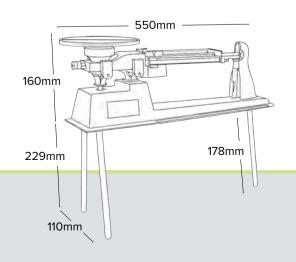
Handy storage space for counter weights

#### **Features**

- Magnetic damping slows pointer movement for faster readings
- Notched, tiered, graduated beams ensure positive positioning and accurate reading of results
- Security slot for optional lock and cable to help prevent theft
- Optional hook enables below-balance weighing with legs attached
- The TBB 2610T is equipped with a 225g tare range

Model	Capacity	Readability	Pan Size	Net Weight
<b>TBB 2610S</b>	2610g	0.1g	152mm ø	2.7kg
TBB 2610T	2610g	0.1g	152mm ø	2.7kg

- Weighing units: g
- Display: Graduated beam with 7mm-high digits
- Calibration: External
- Housing: Die-cast aluminium







### 24 MOISTURE ANALYSERS





Fast and efficient, the PMB Moisture Analyser by Adam Equipment provides an alternative to the time-consuming method of oven testing. The PMB not only hastens the drying process, it minimises the possibility of burning a sample, which can produce false results. PMB uses the "loss-on-drying" technique to simultaneously weigh and heat the sample, reducing the testing period and providing greater measurement accuracy. In many cases, the PMB can replace traditional oven testing and also the Karl Fischer titration method of analysing moisture.



### **PMB** Moisture Analysers







**Temp Calibration Kit** 

Sample Pans

With simple operation and rapid response time, the PMB offers top value in moisture analysis. USB and RS-232 interfaces facilitate connectivity, whilst a second USB port allows storage of test programmes and data on flash drives.



USB host for memory card, USB I/O and RS-232 interfaces



Four preset drying methods allow test routines for a wide variety of samples

#### **Applications**

Weighing | Moisture determination



Pan lifter allows easy placement and removal of samples

**General Specifications** 

• Interface: RS-232, USB

Calibration: External

•

Power supply: Power cord

Housing: Die-cast aluminium

Operating temperature: 0° to 40°C

• Weighing units: g, %M, %S, ATRO %M, ATRO %S

• Display: Backlit LCD with 24mm-high digits

#### **Features**

- Scratch-resistant aluminium housing
- Temperature range 50°C to 160°C in one-degree increments
- Three settings for heating sample include ramp-up, stepped temperatures and single temperature
- Audible overload alarm warns when capacity is exceeded
- Multilingual display permits use in various regions
- Internal memory stores 49 different recipes and up to 99 test results, and additional test results and settings can be stored on a flash drive

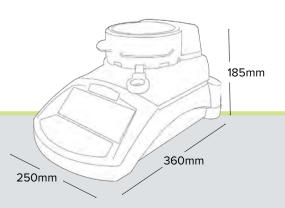
5 yea

warranty

Model	Capacity	Readability	Pan Size	Net Weight
PMB 53	50g	0.001g / 0.01%	100mm ø	6kg
PMB 163	160g	0.001g / 0.01%	100mm ø	6kg
PMB 202	200g	0.01g / 0.05%	100mm ø	6kg

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26





Adam Equipment's durable bench and floor scales are dependable weighing solutions for a wide variety of industries. Simple to operate, these industrial scales offer the functions and features needed to improve efficiency and increase productivity in factories and warehouses, on assembly lines or loading docks, during shipping and receiving activities, and at manufacturing locations. Available in a range of capacities and readabilities, Adam's bench and floor scales have sturdy stainless steel weighing pans and platforms in a choice of sizes to meet your needs – from basic weighing to checkweighing, packaging and monitoring inventory, and performing quality control tasks.

#### Model Quick Finder

	LBX	СКТ	CPWplus	GFK & GBK	AGB & AGF	ВКТ
Stainless steel weighing pan	•			•		•
RS-232 interface				•		•
Sealed keypad	•	•	•	•	•	•
Checkweighing function		•		•		
Basic checkweighing	•					•
Built-in printer						•
Optional Printer		•	•	•	•	•
Memory accumulation function						



With simple operation and a variety of modes, our robust,

value for quick, basic weighing and counting needs.

dependable Latitude compact bench scales deliver excellent





Hard Carrying Case

In-Use Cover

#### **Applications**

Weighing | Parts counting | Percentage weighing | Checkweighing | Display hold

ro ro ro ok ok ok hi e

Checkweighing LEDs show under, over or within limits



Rugged construction stands up to industrial use



Rechargeable battery included for operation almost anywhere

#### **Features**

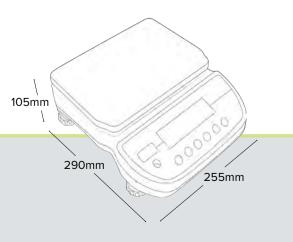
- Vivid, backlit LCD easily visible in any lighting conditions
- Overload protection helps prevent damage to internal components
- Sealed keypad protects against dirt and spills
- Large, grade 304 stainless steel pan allows for swift cleaning
- Checkweighing with audible alarm
- Hold function freezes the displayed weight
- Parts counting with preset sample sizes
- Simple operation allows quick startup and use with little or no training

Model	Capacity	Readability	Pan Size	Net Weight
LBX 3	3kg	0.5g	245x180mm	2.5kg
LBX 6	6kg	1g	245x180mm	2.5kg
LBX 12	12kg	2g	245x180mm	2.5kg
LBX 30	30kg	5g	245x180mm	2.5kg





- Weighing units: g, kg, lb, lb:oz, oz
- Power supply: 5VDC 1A adapter, Internal rechargeable battery
- Battery life (up to): 210 hours
- Display: Backlit LCD with 24mm-high digits
- Calibration: External
- Housing: ABS Plastic
- Operating temperature: 0° to 40°C









Large & Small Scoops

#### Hard Carrying Case

#### **Applications**

Ideal for inventory control or packaging tasks, the Cruiser CKT can save money by reducing waste and overages. Repetitive checkweighing tasks are accomplished quickly with a backlit display that changes colour to show if a sample is under, over, or within the preset limits. Weighing | Parts counting | Percentage weighing | Checkweighing | Check counting | Net total weighing | Accumulation

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Display changes colour for quick notification of checkweighing limits



Checkweighing function features audible alarm



Sealed keypad protects against dirt and spills

#### **Features**

- Large, grade 304 stainless steel pan allows for quick cleaning
- Rechargeable battery included for operation almost anywhere
- Internal counting resolution 1:1,600,000 for precise results
- RS-232 for speedy communication to PCs and printers
- Optional USB interface for data communication
- Solid ABS housing for industrial use
- Drip channels help divert spills away from internal components
- Parts counting optimisation automatically refines piece weight as parts are added
- Piece counting with freely selectable sample sizes
- Preset tare function
- Optional weigh-below hook ideal for materials testing applications

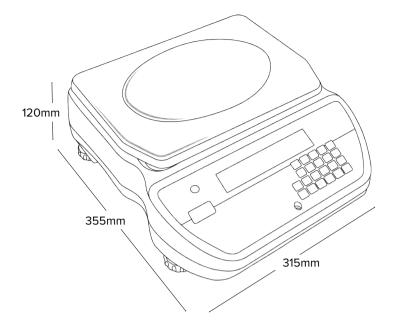
#### **General Specifications**

- Weighing units: g, kg, lb, oz, lb:oz\*
- Interface: RS-232, Optional USB
- Power Supply: 12VDC 800mA adapter, Internal rechargeable battery
- Battery life (up to): 100 hours
- Display: Backlit LCD with 15mm-high digits
- Calibration: External
- Housing: ABS Plastic
- Operating temperature: -10° to 40°C

\*Ib, oz, and Ib:oz are not legal for trade weighing units







Model	Capacity	Readability	Pan Size	Net Weight
СКТ 4	4kg	0.1g	300x210mm	3.3kg
СКТ 8	8kg	0.2g	300x210mm	3.3kg
СКТ 8Н	8kg	0.1g	300x210mm	3.3kg
CKT 16	16kg	0.5g	300x210mm	3.3kg
СКТ 32	32kg	1g	300x210mm	3.3kg
СКТ 48	48kg	2g	300x210mm	3.3kg
СКТ 8UH	8kg	0.05g	300x210mm	3.3kg
CKT 16UH	16kg	0.1g	300x210mm	3.3kg
СКТ 32UH	32kg	0.2g	300x210mm	3.3kg
CKT 48UH	48kg	0.5g	300x210mm	3.3kg

#### Trade Approved Models M

Model	Capacity	Readability	Pan Size	Net Weight
СКТ 4М	4kg	1g	300x210mm	3.3kg
СКТ 8М	8kg	2g	300x210mm	3.3kg
СКТ 20М	20kg	5g	300x210mm	3.3kg
СКТ 40М	40kg	10g	300x210mm	3.3kg



#### DID YOU KNOW?

Cruiser CKT bench scales are commonly used for approved applications – where the weight of an item or items determines the price. For such tasks a trade approved scale is required by law. Choose from our 'M' models above!

Models ending in: H: High-readability model UH: Ultra-high readability model



Durable and versatile, CPWplus weighing scales feature a wide selection of sizes and configurations. The CPWplus is able to accommodate many industrial jobs, including concrete testing in the field, warehouse tasks or shipping and receiving duties, as well as animal weighing within veterinary practices, zoos and at home.



CPWplus L



Grade 304 stainless steel base available in three sizes



Separate indicator that can be wall-mounted with the bracket provided



Hold function freezes the display, allowing time to elapse without losing the result

#### **Features**

- Rugged construction stands up to industrial use
- Splash-proof housing, keypad and display are easy to clean
- "L" models feature handles and wheels on the base for transportation
- Selectable digital filtering helps minimise effects of vibration
   and disturbances
- Zero-tracking feature ensures display returns to zero reading

#### **General Specifications**

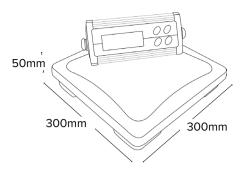
- Weighing units: kg, lb, lb:oz, oz
- Interface: RS-232
- Power supply (Standard and P Models): 12VDC 500mA adapter, 6 x AA Batteries
- Power supply (L and M Models): 12VDC 800mA adapter, Internal rechargeable battery
- Battery life (up to): 210 hours (L and M Models)
- Display: Backlit LCD with 22mm-high digits
- Calibration: External
- Housing: Mild steel base with aluminium extrusion
   display
- Operating temperature: 0° to 40°C



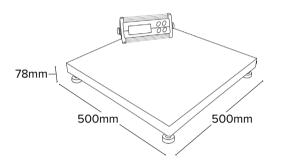
Non-slip Rubber Mat See pg. 81



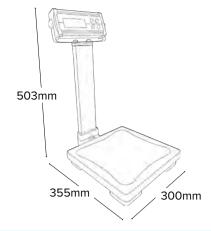




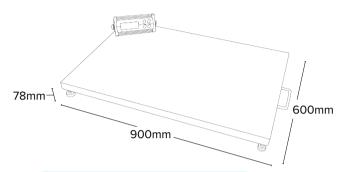
### **CPWplus - Standard Pan**



### **CPWplus M - Medium Pan**



#### **CPWplus P - Pillar Mount**



#### **CPWplus L - Large Pan**

Model	Capacity	Readability	Pan Size	Net Weight
CPWplus 6	6kg	0.002kg	300x300mm	4kg
CPWplus 15	15kg	0.005kg	300x300mm	4kg
CPWplus 35	35kg	0.01kg	300x300mm	4kg
CPWplus 75	75kg	0.02kg	300x300mm	4kg
CPWplus 150	150kg	0.05kg	300x300mm	4kg
CPWplus 200	200kg	0.05kg	300x300mm	4kg
CPWplus 6P	6kg	0.002kg	300x300mm	4kg
CPWplus 15P	15kg	0.005kg	300x300mm	4kg
CPWplus 35P	35kg	0.01kg	300x300mm	4kg
CPWplus 75P	75kg	0.02kg	300x300mm	4kg
CPWplus 150P	150kg	0.05kg	300x300mm	4kg
CPWplus 200P	200kg	0.05kg	300x300mm	4kg
CPWplus 35M	35kg	0.01kg	500x500mm	8.9kg
CPWplus 75M	75kg	0.02kg	500x500mm	8.9kg
CPWplus 150M	150kg	0.05kg	500x500mm	8.9kg
CPWplus 200M	200kg	0.05kg	500x500mm	8.9kg
CPWplus 35L	35kg	0.01kg	900x600mm	14.4kg
CPWplus 75L	75kg	0.02kg	900x600mm	14.4kg
CPWplus 150L	150kg	0.05kg	900x600mm	14.4kg
CPWplus 200L	200kg	0.05kg	900x600mm	14.4kg
CPWplus 300L	300kg	0.1kg	900x600mm	14.4kg

<u>Features for Models ending in:</u> P: Pillar Mount M: Medium Pan L: Large Pan Ideal for industrial settings, GBK and GFK checkweighing scales are the answer for businesses that need heavy-duty durability and speed. Available in Standard, Plus or PlusM set-ups, with a colour changing backlight to make checkweighing even easier.



#### **Applications**

Weighing | Basic parts counting | Percentage weighing | Checkweighing | Accumulation | Dynamic/Animal weighing (GK-Plus/PlusM) | Net total weighing (GK-Plus/PlusM)



Simple, 5-button keypad layout for quick and easy weighing tasks

# 

Full numeric keypad for easier checkweighing



Trade approved for applications where weight determines price

#### **Common Features**

- Unmistakable results every time from a bright, clear display
- Backlight changes colour (red, amber, green) during checkweighing
- · Sealed keypad to protect against dirt and spills
- · Capacity tracker built into display for easily monitoring possible overloads
- RS-232 (and optional USB) interfaces provide speedy connection to computers and printers
- Memory accumulation totals results .
- Basic parts counting with freely selectable sample sizes
- Parts counting optimisation automatically refines piece weight as parts are added
- 1:1,600,000 internal counting resolution for precise results

#### **General Specifications**

- Weighing units: g, kg, lb, lb:oz, oz\*
- Interface: RS-232, Optional USB
- Power supply: Power cord, internal rechargeable battery (optional extra on Standard models)
- Battery life (up to): 120 hours
- Display: LCD with 40mm-high digits
- Calibration: External
- Housing: ABS Plastic indicator with mild steel base
- Operating temperature: -10° to 40°C

\*lb, oz, and lb:oz are not legal for trade weighing units





Backlight changes colour during checkweighing

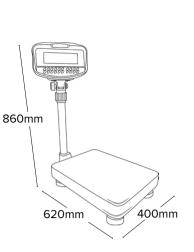


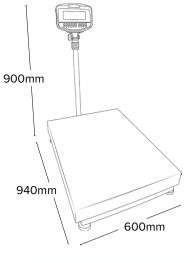


\*Not available on standard models

26







### **GBK Bench Scale**

#### **GFK Floor Scale**

#### GFK 600 Floor Scale

	Model	Capacity	Readability	Pan Size	Net Weight
	GBK-S 8	8kg	0.1g	400x300mm	7.6kg
	GBK-S 16	16kg	0.5g	400x300mm	7.6kg
ELS	GBK-S 32	32kg	1g	400x300mm	7.6kg
	GBK-S 60	60kg	2g	400x300mm	7.6kg
<b>N</b>	GBK-S 120	120kg	5g	400x300mm	7.6kg
	GFK-S 75	75kg	5g	500x400mm	12.5kg
AR	GFK-S 75H	75kg	1g	500x400mm	12.5kg
<u> </u>	GFK-S 50	150kg	10g	500x400mm	12.5kg
Z	GFK-S 150H	150kg	2g	500x400mm	12.5kg
S I	GFK-S 300	300kg	20g	500x400mm	12.5kg
	GFK-S 600	600kg	50g	800x600mm	25.5kg
	Model	Capacity	Readability	Pan Size	Net Weight
	GBK-Plus 8	8kg	0.1g	400x300mm	7.6kg
	GBK-Plus 16	16kg	0.5g	400x300mm	7.6kg
	GBK-Plus 32	32kg	1g	400x300mm	7.6kg
ELS	GBK-Plus 60	60kg	2g	400x300mm	7.6kg
	GBK-Plus 120	120kg	5g	400x300mm	7.6kg
<u>Q</u>	GFK-Plus 75	75kg	5g	500x400mm	12.5kg
S	GFK-Plus 75H	75kg	1g	500x400mm	12.5kg
	GFK-Plus 150	150kg	10g	500x400mm	12.5kg
	GFK-Plus 150H	150kg	2g	500x400mm	12.5kg
	GFK-Plus 300	300kg	20g	500x400mm	12.5kg
	GFK-Plus 600	600kg	50g	800x600mm	25.5kg
	Model	Capacity	Readability	Pan Size	Net Weight
	GBK-Plus 6M	6kg	2g	400x300mm	7.6kg
ELS	GBK-Plus 15M	15kg	5g	400x300mm	7.6kg
H	GBK-Plus 30M	30kg	10g	400x300mm	7.6kg
<u> </u>	GBK-Plus 60M	60kg	20g	400x300mm	7.6kg
$\geq$	GBK-Plus 150M	150kg	50g	400x300mm	7.6kg
NS	GFK-Plus 60M	60kg	20g	500x400mm	12.5kg
7	GFK-Plus 150M	150kg	50g	500x400mm	12.5kg
	GFK-Plus 300M	300kg	100g	500x400mm	12.5kg

Models ending in: H: High-readability

### 34 AGB & AGF Bench and Floor Scales

Easy to operate AGB and AGF stainless steel scales are well-suited for use in warehouses, shipping and receiving areas, factories and production facilities. The scales offer capacities from 8kg to 600kg and perform a variety of weighing tasks. Featuring an internal rechargeable battery, the AGB/AGF can be used in locations where power is unavailable.



AGB

#### **Applications**

Weighing | Parts counting | Percentage weighing | Checkweighing | Check counting | Dynamic/Animal weighing | Display hold | Peak hold



Display backlight changes colour during checkweighing



Rugged, IP68-certified waterproof indicator can be washed down



AGB without Pillar



Large, grade 304 stainless steel pan for easy cleaning

#### **Features**

- Rugged construction stands up to industrial use
- RS-232 interface provides speedy connection to computers and printers
- Rechargeable battery included for operation almost anywhere
- Hold function freezes the displayed weight, allowing time to elapse
   without losing the result
- Checkweighing with audible alarm
- Parts counting with preset sample sizes
- Preset tare function speeds the process of repetitive weighing
- Selectable digital filtering for dynamic/animal weighing enables consistent results for moving subjects

### **General Specifications**

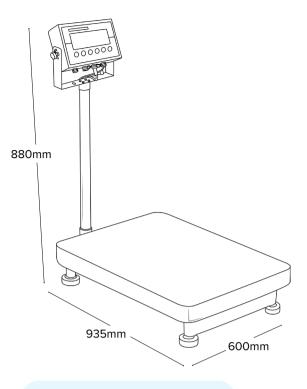
- Weighing units: g, kg, lb, lb:oz, oz\*
- Interface: RS-232
- Power supply: Fixed mains power cord, Internal rechargeable battery
- Battery life (up to): 120 hours
- Display: Backlit LCD with 40mm-high digits
- Calibration: External
- Housing: Stainless steel indicator with mild steel
   base
- Operating temperature: -10° to 40°C
- \*lb, oz, and lb:oz are not legal for trade weighing units



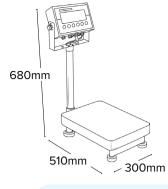




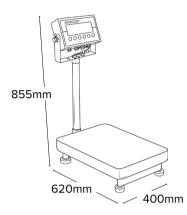
Relay Box See pg. 81



AGF 600 Floor Scale



AGB Bench Scale



#### **AGF Floor Scale**

Model	Capacity	Readability	Pan Size	Net Weight
AGB 8	8kg	0.1g	400x300mm	14kg
AGB 16	16kg	0.2g	400x300mm	14kg
AGB 35	35kg	0.5g	400x300mm	14kg
AGB 70	70kg	1g	400x300mm	14kg
AGF 150	150kg	5g	500x400mm	18kg
AGF 300	300kg	10g	500x400mm	18kg
AGF 600	600kg	20g	800x600mm	35kg

# Trade Approved Models M

Model	Capacity	Readability	Pan Size	Net Weight
AGB 6M	6kg	2g	400x300mm	14kg
AGB 15M	15kg	5g	400x300mm	14kg
AGB 30M	30kg	10g	400x300mm	14kg
AGB 60M	60kg	20g	400x300mm	14kg
AGF 60M	60kg	20g	500x400mm	18kg
AGF 150M	150kg	50g	500x400mm	18kg
AGF 300M	300kg	100g	500x400mm	18kg

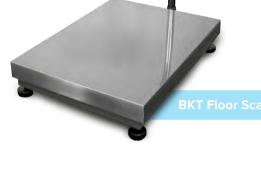
BKT label printing scales offer the durability needed for manufacturing, packing, distribution, shipping and receiving tasks. The scale features a built-in printer for creating labels with weight, QR codes, barcodes and more in numerous languages.



**BKT Bench Scale** 

#### **Applications**

Weighing | Basic parts counting | Percentage weighing | Checkweighing | Accumulation | Dynamic/Animal weighing | Display hold | Peak hold | Barcode/Label printing



0000



**BKT** without Pillar



Large, 34mm-high digits on vivid, backlit display



Grade 304 stainless steel pan stands up to industrial use



Built-in printer - get weight data, QR codes, barcodes and more

#### **Features**

- RS-232 interface provides speedy connection to computers and printers
- Checkweighing function with audible alarm
- Sealed keypad protects against dirt and spills
- Overload protection helps prevent damage to internal components
- Memory accumulation totals results
- Parts counting optimisation automatically refines piece weight as
   parts are added
- Rechargeable battery included for operation almost anywhere
- Selectable digital filtering helps minimise effects of vibration and disturbances

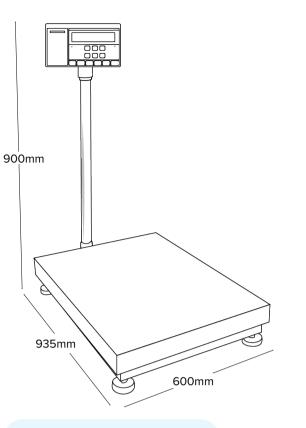
#### **General Specifications**

- Weighing units: g, kg, lb, lb:oz, oz
- Interface: RS-232
- Power supply: 12VDC 3A adapter, 10Ah Internal rechargeable battery
- Battery life (up to): 110 hours
- Display: Backlit LCD with 34mm-high digits
- Calibration: External
- Housing: ABS Plastic indicator with mild steel base
- Standard label size (WxH): 50x30mm (labels up to 60mm height can be used)
- Operating temperature: -10° to 40°C

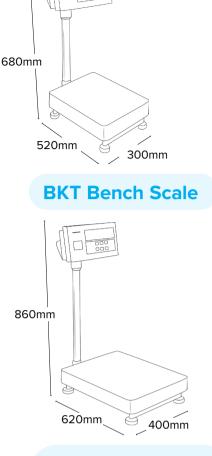








BKT 600 Floor Scale



**BKT Bench Scale** BKT 75, BKT 150, BKT 300

Model	Capacity	Readability	Pan Size	Net Weight
BKT 8	8kg	0.1g	400x300mm	8.5kg
BKT 16	16kg	0.5g	400x300mm	8.5kg
BKT 32	32kg	1g	400x300mm	8.5kg
BKT 60	60kg	2g	400x300mm	8.5kg
BKT 75	75kg	5g	500x400mm	13.5kg
BKT 120	120kg	5g	400x300mm	8.5kg
BKT 150	150kg	10g	500x400mm	13.5kg
BKT 300	300kg	20g	500x400mm	13.5kg
BKT 600	600kg	50g	800x600mm	26.5kg

#### DID YOU KNOW?

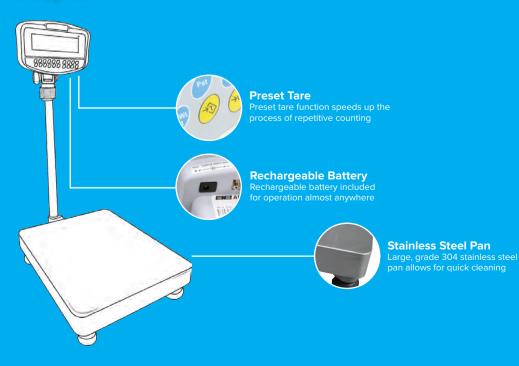
Free software is provided for the BKT, allowing users to create fully customised label designs on a PC. It's easy to use and within minutes you can have labels ready to go featuring a company logo, weight, date and more.





With a choice of sizes, capacities, readabilities and options, Adam Equipment counting scales can easily accommodate counting, check counting, filling, checkweighing and accumulation needs. They are able to quickly and accurately count parts, saving time in manufacturing applications and reducing waste when filling packs. Simple to use, Adam's counting scales are available with a single display, or with three displays to simultaneously show unit weight, count and total weight. Adam offers dual counting scales, which maximise efficiency by allowing the use of a second auxiliary platform when counting large quantities.

#### GFC pg. 42







Remote Bases pg.63-65

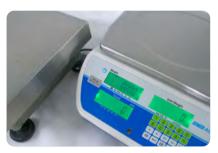


In-Use Cover

CDT has the ability to connect to a larger, optional remote base to count large numbers of items in oversized containers. Users can switch between weighing on the built-in pan or auxiliary platform.

# Applications

Parts counting | Check counting | Weighing | Net total weighing



Backlit LCD displays show weight, unit weight and total count clearly



Internal counting resolution of 1:1,600,000 for precise results



Count greater quantities accurately by connecting to a second base

#### **Features**

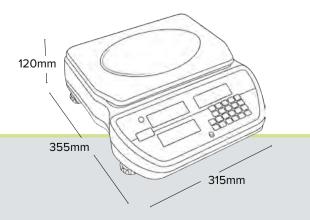
- Freely selectable sample sizes
- Solid ABS housing provides durability for industrial use
- Rechargeable battery for operation almost anywhere
- Built-in memory for storing products and settings
- Parts counting optimisation automatically refines piece weight as parts are added
- Preset tare function speeds the process of repetitive weighing
- Programmable for counting to a preset number of parts
- RS-232 interface provides speedy connection to computers and printers

1

Model	Capacity	Readability	Pan Size	Net Weight
CDT 4	4kg	0.1g	300x210mm	4.4kg
CDT 8	8kg	0.2g	300x210mm	4.4kg
CDT 16	16kg	0.5g	300x210mm	4.4kg
CDT 32	32kg	1g	300x210mm	4.4kg
CDT 48	48kg	2g	300x210mm	4.4kg

5 year warrant

- Weighing units: kg, lb
- Interface: RS-232
- Power supply: 12VDC 800mA adapter, Internal rechargeable battery
- Battery life (up to): 100 hours
- Display: Backlit LCD with 15mm-high digits
- Calibration: External
- Housing: ABS Plastic
- Operating temperature: -10° to 40°C









**ATP2** Thermal Printer

Large & Small Scoops

**Applications** 

Cruiser CCT offers intelligent functions that are practical for shipping and receiving, warehouse use, and production facilities. Help reduce waste by using the CCT to quickly check the number of pieces in a container.

# 

Backlit LCD displays show weight, unit weight and total count clearly



Internal counting resolution of 1:1,600,000 for precise results



Parts counting | Check counting |

Weighing | Net total weighing

RS-232/optional USB interface provides connection to printers and computers

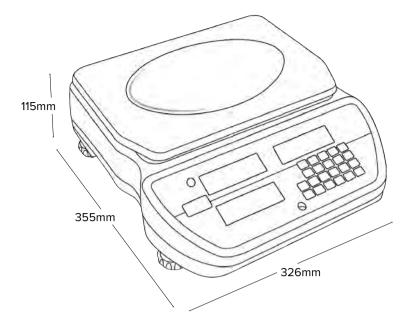
#### **Features**

- Freely selectable sample sizes
- Solid ABS housing provides durability for industrial use
- Rechargeable battery for operation almost anywhere
- Built-in memory for storing products and settings
- Parts counting optimisation automatically refines piece weight as parts are added
- Preset tare function speeds the process of repetitive weighing
- Programmable for counting to a preset number of parts

- Weighing units: g, kg, lb
- Interface: RS-232, Optional USB
- Power supply: 12VDC 800mA adapter, Internal rechargeable battery
- Battery life (up to): 100 hours
- Display: Backlit LCD with 15mm-high digits
- Calibration: External
- Housing: ABS Plastic
- Operating temperature: -10° to 40°C







Model	Capacity	Readability	Pan Size	Net Weight
CCT 4	4kg	0.1g	300x210mm	3.3kg
ССТ 8	8kg	0.2g	300x210mm	3.3kg
CCT 16	16kg	0.5g	300x210mm	3.3kg
CCT 32	32kg	1g	300x210mm	3.3kg
CCT 48	48kg	2g	300x210mm	3.3kg
CCT 8UH	8kg	0.05g	300x210mm	3.3kg
CCT 16UH	16kg	0.1g	300x210mm	3.3kg
CCT 32UH	32kg	0.2g	300x210mm	3.3kg
CCT 48UH	48kg	0.5g	300x210mm	3.3kg

# Trade Approved Models M

Model	Capacity	Readability	Pan Size	Net Weight
CCT 4M	4kg	1g	300x210mm	3.3kg
CCT 8M	8kg	2g	300x210mm	3.3kg
ССТ 20М	20kg	5g	300x210mm	3.3kg
ССТ 40М	40kg	10g	300x210mm	3.3kg



#### DID YOU KNOW?

You can store up to 140 PLUs in the Cruiser CCT's memory! This makes regular counting tasks even quicker, allowing you to quickly recall the piece weight of a given item – without needing to get a sample weight/count first.

# 42 GBC & GFC Parts-Counting Bench and Floor Scales

GBC and GFC parts-counting bench and floor scales offer a combination of features and durability, making them well-suited for demanding industrial counting tasks. A numeric keypad simplifies unit weight and sample entry, while the display shows total weight, unit weight and number of pieces. With its larger capacities and base size, the GFC can be used for counting and weighing large items or greater quantities of small items.





GBC



**Applications** 

Parts counting | Check

Backlit LCD shows weight, unit weight and count in one convenient location



Internal counting resolution of 1:600,000 for precise results



RS-232 interface provides speedy connection to computers and printers

#### **Features**

- Large, grade 304 stainless steel pan allows for easy cleaning
- Splash-proof housing, keypad and display are easy to clean
- Rechargeable battery included for operation almost anywhere
- Audible overload alarm warns when capacity is exceeded
- User can program alarm to sound when preset total is reached
- Parts counting optimisation automatically refines piece weight as parts are added
- Printouts include date and time for data tracking within Good Laboratory Practices (GLP) guidelines
- Selectable digital filtering helps minimise effects of vibration and disturbances
- Auto-zeroing ensures the screen returns to zero
- Freely selectable sample sizes

#### **General Specifications**

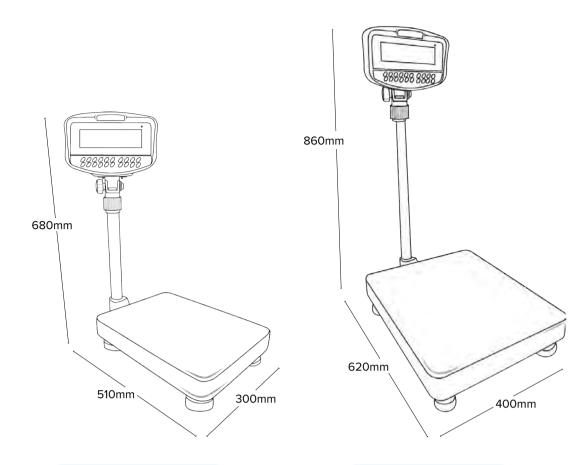
- Weighing units: kg, lb
- Interface: RS-232, Optional USB
- Power supply: Mains power cord, Internal rechargeable battery
- Battery life (up to): 120 hours
- Display: Backlit LCD with 20mm-high digits
- Calibration: External
- Housing: ABS Plastic indicator
   with mild steel base
- Operating temperature: -10° to 40°C



ATP2 Thermal Printer See pg. 84







#### **GBC Bench Scale**

#### **GFC Floor Scale**

Model	Capacity	Readability	Pan Size	Net Weight
GBC 16	16kg	0.5g	400x300mm	7.6kg
GBC 32	32kg	1g	400x300mm	7.6kg
GBC 60	60kg	2g	400x300mm	7.6kg
GFC 75	75kg	5g	500x400mm	12.5kg
GFC 150	150kg	10g	500x400mm	12.5kg
GFC 300	300kg	20g	500x400mm	12.5kg



#### DID YOU KNOW?

The full numeric keypad on the GBC/GFC indicators allows sample weights, if already known, to be entered by hand. It also allows counting limits to be entered, if using the check counting function. BCT scales offer excellent value for bulk industrial counting tasks. A built-in printer outputs labels that feature weight, parts counts, QR codes, barcodes and more. Store up to 1006 PLUs or piece weights to expedite inventory and batching jobs.



**BCT Bench Scale** 



BCT without Pillar





Built-in printer – print count data, QR codes, barcodes and more



Grade 304 stainless steel pan stands up to industrial use



Internal counting resolution of 1:600,000 for precise results

#### **Features**

- Backlit LCD shows weight, unit weight and count in one location
- RS-232 interface provides speedy connection to computers and printers
- Splash-proof housing, keypad and display are easy to clean
- · Rechargeable battery included for operation almost anywhere
- Audible overload alarm warns when capacity is exceeded
- User can programme alarm to sound when preset total is reached
- Parts counting with freely selectable sample sizes
- Parts counting optimisation automatically refines piece weight as parts are added
- Printouts include date and time for data tracking within Good Laboratory Practices (GLP) guidelines
- Selectable digital filtering helps minimise effects of vibration and disturbances

#### **General Specifications**

- Weighing units: g, kg, lb, oz
- Interface: RS-232
- Power supply: 12VDC 3A adapter, 10Ah Internal rechargeable battery
- Battery life (up to): 110 hours
- Display: Backlit LCD with 22mm-high digits (15mm Unit weight and Count)
- Calibration: External
- Housing: ABS Plastic indicator with mild steel base
- Standard label size (WxH): 50x30mm (labels up to 60mm height can be used)
- Operating temperature: -10° to 40°C

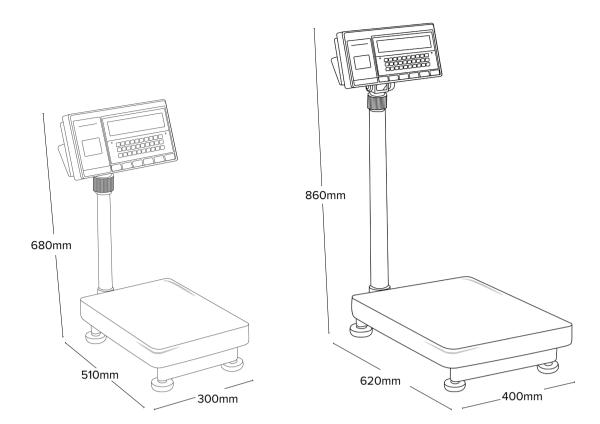








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# **BCT Bench Scale**

# **BCT Floor Scale**

Model	Capacity	Readability	Pan Size	Net Weight
BCT 16	16kg	0.5g	400x300mm	8.5kg
BCT 32	30kg	1g	400x300mm	8.5kg
BCT 60	60kg	2g	400x300mm	8.5kg
BCT 75	75kg	5g	500x400mm	13.5kg
BCT 150	150kg	10g	500x400mm	13.5kg
BCT 300	300kg	20g	500x400mm	13.5kg

# 46 WASHDOWN & WATERPROOF SCALES =



Adam Equipment offers a broad selection of durable, IP-rated washdown scales for all types of weighing tasks. All washdown scales can be thoroughly hosed down or washed with a pressure washer, as they incorporate stainless steel parts and watertight seals.

Ideal for use in many industries, Adam washdown scales are well-suited for weighing food and

beverages, powders, chemicals, pharmaceuticals, or for any application needing a sealed scale for wet or dusty environments. This allows for removal of any residual particles after weighing, which minimises the possibility of cross-contamination, removes dirt build-up and helps eliminate the growth of bacteria, mould or other toxins.

#### Model Quick Finder

	ABW	ABW-S	Gladiator
IP67 rated	•		
IP68 rated			
Sealed keypad	•	•	•
Stainless steel weighing pan			•
Checkweighing function	•	•	•
RS-232 interface			•
Front and rear displays	•	•	
Trade approved models available			•



Designed for applications needing frequent washdown, Aqua ABW scales come in a selection of capacities and readabilities. ABW offers an IP67 rating and features a stainless steel pan to withstand demanding industrial and food processing environments.



Checkweighing function indicator appears in three bright LED colours



Solid IP67-rated ABS housing is durable enough for industrial use



ABW 32 with Large Pan

#### **Applications**

Weighing | Percentage weighing | Checkweighing | Parts counting



Front and rear LED displays allow for dual use

#### **Features**

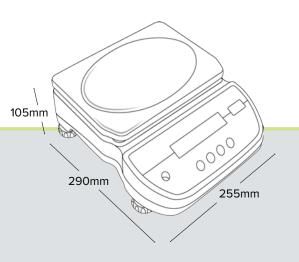
- IP67-rated housing with sealed keypad protects against water and dust
- Overload protection helps prevent damage to internal components
- Bright LED display for easy viewing in most environments
- Rechargeable battery included for operation almost anywhere
- Clear, hidden-until-needed function indicators keep focus where it's needed
- Stabilisation time of under one second

Model	Capacity	Readability	Pan Size	Net Weight
ABW 4	4kg	0.5g	245x180mm	2.5kg
ABW 8	8kg	1g	245x180mm	2.5kg
ABW 16	16kg	2g	245x180mm	2.5kg
ABW 32	32kg	5g	300x210mm	2.5kg





- Weighing units: kg, g, lb, oz, lb:oz
- Power supply: 12VDC 800mA adapter, Internal rechargeable battery
- Battery life (up to): 80 hours
- Display: 2x LED displays with 20mm front and 15mm rear digits
- Calibration: External
- Housing: ABS Plastic
- Operating temperature: 0° to 40°C





IP68-certified waterproof protection and tough, grade 304 stainless steel housing make the Aqua ABW-S an essential tool for weighing in washdown environments. Weighing as precise as to 0.1g means dependable results for many applications.



'Hidden until lit' checkweighing lights show if weight is above, below or within limits



IP68, grade 304 stainless steel housing protects scale in washdown areas



ABW 32S with Large Pan

#### **Applications**

Weighing | Percentage weighing | Checkweighing | Parts counting



Bright LED display for easy viewing in most environments

#### **Features**

- IP68-rated waterproof housing with sealed keypad protects against water and dust
- Rechargeable battery included for operation almost anywhere
- Internal counting resolution 1:600,000 for precise results
- Parts counting optimisation automatically refines piece weight as parts are added
- Overload protection helps prevent damage to internal components
- Front and rear LED displays allow for dual use
- Clear, hidden-until-needed function indicators keep focus
   where it's needed

#### **General Specifications**

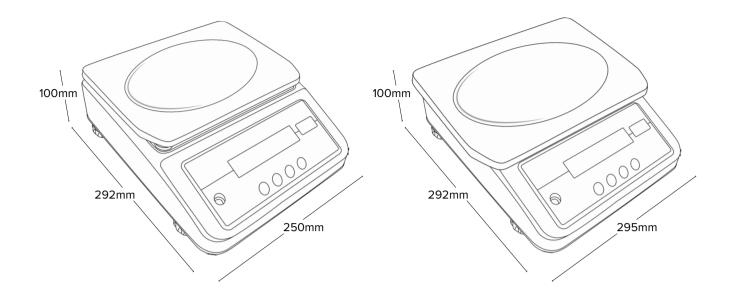
- Weighing units: kg, g, lb, oz, lb:oz
- Power supply: 12VDC 800mA adapter, Internal rechargeable battery
- Battery life (up to): 80 hours
- Display: 2x LED displays with 20mm front and 15mm rear digits
- Calibration: External
- Housing: Stainless Steel
- Operating temperature: 0° to 40°C







Large & Small Scoops See pg. 85



**ABW-S Standard Pan** 

# ABW32S with Larger Pan

Model	Capacity	Readability	Pan Size	Net Weight
ABW 4S	4kg	0.1g	245x180mm	2.5kg
ABW 8S	8kg	0.5g	245x180mm	2.5kg
ABW 16S	16kg	1g	245x180mm	2.5kg
ABW 32S	32kg	2g	300x210mm	2.5kg



IP ratings are a grading system used to determine the level of protection from water, dust or dirt. IP ratings are assigned in accordance with British standard BS EN 60529:1992. IP68-certified scales, such as the ABW-S, are waterproof.



Gladiator scales achieve washdown weighing tasks in demanding food, pharmaceutical and industrial settings. Boasting an IP68 waterproof rating, the Gladiator features easy-to-clean stainless steel construction and a sealed indicator that is protected in dusty or wet environments.





GGF



GGL

#### Applications

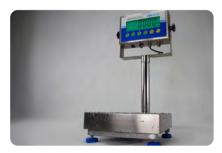
Weighing | Percentage weighing | Checkweighing | Parts counting | Check counting | Dynamic/Animal weighing | Display hold



Water-resistant, encapsulated silicone-coated loadcell



Backlit display changes colour for quick notification of checkweighing limits



IP68-rated for protection against water and dust

#### **Features**

- Large, grade 304 stainless steel pan allows for easy cleaning
- Rugged stainless steel construction for ultimate durability
- Sealed keypad protects against dirt and spills
- RS-232 interface provides speedy connection to computers
   and printers
- Rechargeable battery included for operation almost anywhere
- Hold function freezes the displayed weight
- Parts counting with preset sample sizes
- Preset tare function speeds the process of repetitive weighing
- Selectable digital filtering for dynamic / animal weighing
   enables consistent results for moving subjects

- Weighing units: g, kg, lb, lb:oz, oz, N, custom unit\*
- Interface: RS-232
- Power supply: Fixed mains power cord, Internal rechargeable battery
- Battery life (up to): 120 hours
- Display: Backlit LCD with 40mm-high digits
- Calibration: External
- Housing: Stainless steel
- Operating temperature: -10° to 40°C
- \*N, lb, oz, and lb:oz are not legal for trade weighing units



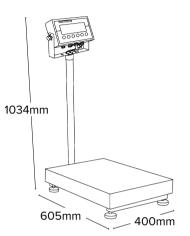




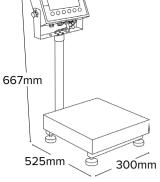
Relay Box See pg. 82



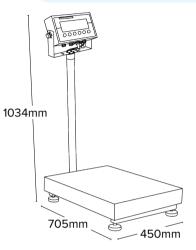
#### **GGS Small Platform**



# **GGF Floor Scale**



#### **GGB Bench Scale**



# **GGL Large Platform**

Model	Capacity	Readability	Pan Size	Net Weight
GGS 8	8kg	0.2g	250x250mm	6.8kg
GGS 16	16kg	0.5g	250x250mm	6.8kg
GGS 35	35kg	1g	250x250mm	6.8kg
GGB 35	35kg	1g	400x300mm	10.4kg
GGB 75	75kg	2g	400x300mm	10.4kg
GGF 75	75kg	2g	500x400mm	13kg
GGF 75H	75kg	1g	500x400mm	13kg
GGF 150	150kg	5g	500x400mm	13kg
GGL 150	150kg	5g	600x450mm	21kg
GGL 300	300kg	10g	600x450mm	21kg

# Trade Approved Models M

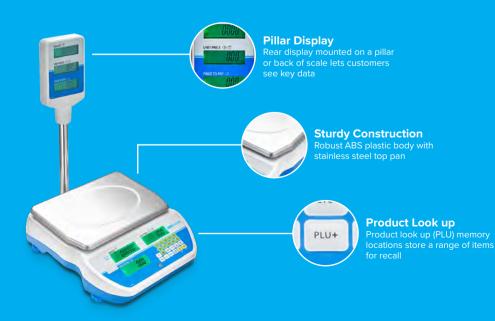
Model	Capacity	Readability	Pan Size	Net Weight
GGS 6M	6kg	2g	250x250mm	8kg
GGS 15M	15kg	5g	250x250mm	8kg
GGS 30M	30kg	10g	250x250mm	8kg
GGB 30M	30kg	10g	400x300mm	11kg
GGB 60M	60kg	20g	400x300mm	11kg
GGF 60M	60kg	20g	500x400mm	21kg
GGF 150M	150kg	50g	600x450mm	21kg
GGL 150M	150kg	50g	600x450mm	21kg

# 52 RETAIL SCALES



Adam Equipment's retail scales are easy to operate, facilitating smooth and efficient transactions for users and customers. With large backlit displays that show weight, price per unit, and total cost, the scales speed the entire process by simultaneously showing information to customer and operator. Easy to maintain, our retail scales offer stainless steel pans that withstand frequent cleaning required in tasks such as weighing meat and cheese at a deli or measuring frozen yogurt at a shop. Ideal for farmers' markets or roadside produce stands, they operate with AC adaptor or battery, so they can operate where electricity isn't available. Rubber feet offer stability on desks, tables, counter-tops or unsteady surfaces, resulting in consistent, accurate readings. RS-232 interface is available on the scales, allowing information to be transmitted to a printer or computer.

PRICE TO PAY



UNIT PRICE OI



Swift offers a straightforward weighing and price-computing solution for retail operations selling products by weight. Robust ABS plastic construction and stainless steel top pan make this a retail scale well-suited to smaller businesses including farm shops, market stalls and pop-up shops.



Product look up (PLU) memory stores 160 item prices for recall



Rear display mounted on a pillar or back of the scale



SWZ with Pillar

# Applications

Weighing | Price computing



Rechargeable battery-powered for operation almost anywhere

#### **Features**

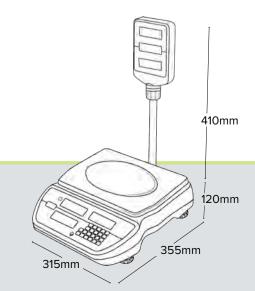
- Backlit LCD shows weight, unit price and total price
- RS-232 interface provides speedy connection to computers and printers
- Optional USB interface simplifies data communication
- Overload protection helps prevent damage to internal components
- Drip channels help divert spills away from internal components
- Zero-tracking feature ensures display returns to zero reading
- Available in multiple currencies

Model	Capacity	Readability	Pan Size	Net Weight
SWZ 3D	1.5kg / 3kg	0.0005kg / 0.001kg	300x210mm	3.3kg
SWZ 6D	3kg / 6kg	0.001kg / 0.002kg	300x210mm	3.3kg
SWZ 15D	6kg / 15kg	0.002kg / 0.005kg	300x210mm	3.3kg
SWZ 30D	15kg / 30kg	0.005kg / 0.010kg	300x210mm	3.3kg
SWZ 3DP	1.5kg / 3kg	0.0005kg / 0.001kg	300x210mm	3.3kg
SWZ 6DP	3kg / 6kg	0.001kg / 0.002kg	300x210mm	3.3kg
SWZ 15DP	6kg / 15kg	0.002kg / 0.005kg	300x210mm	3.3kg
SWZ 30DP	15kg / 30kg	0.005kg / 0.010kg	300x210mm	3.3kg





- Weighing units: kg, lb
- Interface: RS-232, Optional USB
- Power Supply: 12VDC 800mA adapter, Internal rechargeable battery
- Battery life (up to): 120 hours
- Display: Backlit LCD with 15mm high digits
- Calibration: External
- Housing: ABS plastic
- Operating Temperature: -10° to 40°C



# **54 HEAVY-DUTY & PLATFORM SCALES**

Adam Equipment offers a range of heavy duty and robust platform scales designed with features suited to demanding weighing environments such as factories, shipping and receiving departments, warehouses and loading docks. These industrial platform scales are ideal for weighing bulky and large items such as boxes, shipping crates, pallets, heavy luggage and other oversized items.

**PTSplus** 

Adam's industrial platform scales are simple and easy to use yet versatile in application. While they are often used to weigh heavy items because of their high capacities, they can also be connected to weighing indicators for additional performance capabilities such as checkweighing, percentage weighing and counting.

A platform weighing scale can also be connected to Adam's label printers, which are ideal for helping keep track of stock and for business inventory management purposes. Some heavyduty platform scales can also be connected to ramps and rollerdecks to make loading and unloading easier.

	AELP	PTSplus	РТТ	SHS,LHS & IHS	PT	РТМ	GB & GF	W Series
Stainless steel pan								•
Seperate indicator								•
Suitable for pallet weighing		•	•		•			
Handles and/or wheels for portability			•					
Rechargeable battery		•	•	•				
Mild-steel base			•					
IP68 rated								•
Zero-tracking feature								

#### Model Quick Finder

# **AELP** Pallet Beam Scales



AELP beams are a portable, durable weighing solution that can be adjusted according to the size of the object being weighed, including containers, platforms and cages. Choose the indicator option that best fits your needs!



Low profile beams for easy loading with a pallet truck



Integrated handles and wheels for added portability



AE 403 Waterproof Indicator



**GC** Counting Indicator

Find on pg.69



AE 503 & AE 504 Label

55

**Printing Indicators** 



GK-S/GK-Plus/GK-PlusM **Checkweighing Indicators** 



Heavy duty construction for industrial use

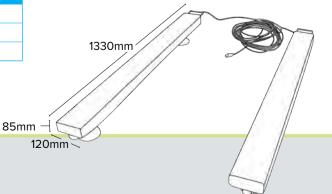
#### **General Specifications**

- Housing: Mild steel base
- Operating temperature: -10° to 40°C

F	eat	tur	es

- Approximately 5-metre shielded cable
- Can be stored away easily when not in use •
- Can be used with any Adam indicator •
- Two beams per set •

Model	Capacity	Readability	Beam Size (x2)	Net Weight
AELP 1000	1000kg	0.2kg	1330x120mm	34kg
AELP 2000	2000kg	0.5kg	1330x120mm	34kg
AELP 3000	3000kg	1kg	1330x120mm	34kg







 $\prod$ 

1

The PTSplus pallet truck scale offers an easy way to manage, move and weigh heavy loads. Heavy-duty reinforced steel pallet forks are generously sized and provide durable lifting capabilities. A zero-radius pivoting handle offers exceptional maneuverability in tight spots.





**Calibration Certificate** 

#### **Applications**

Weighing | Parts counting | Percentage weighing | Checkweighing | Dynamic/Animal weighing



Stainless steel, IP68 waterproof indicator with large, clear LCD display



Rugged, heavy duty construction for daily industrial weighing



Backlit display changes colour for easy checkweighing

#### **Features**

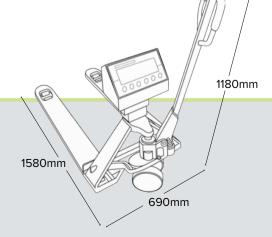
- Capacity tracker built into display for easily monitoring possible overloads
- Splash-proof housing, keypad and display are easy to clean
- Rechargeable battery included for operation almost anywhere
- Audible overload alarm warns when capacity is exceeded
- Checkweighing with audible alarm
- Parts counting with preset sample sizes
- Zero-tracking feature ensures display returns to zero reading

Model	Capacity	Readability	Fork Size (x2)	Net Weight
PTSplus 2000	2000kg	0.5kg	1200x160mm	125kg





- Weighing units: kg, lb, lb:oz, oz, N
- Interface: RS-232
- Power supply: Internal rechargeable battery; Fixed mains power cord
- Battery life (up to): 120 hours
- Display: Backlit LCD with 40mm-high digits
   Calibration: External
- Housing: Mild steel base
- Operating temperature: -10° to 40°C



The PTT's large display features a built-in printer that can print barcodes, QR codes, pictures and custom logos on 50mm-wide labels. The backlight is programmable and the keys are colour-coded for quick recognition.



#### **Applications**

Weighing | Parts counting | Percentage weighing | Checkweighing | Accumulation | Display hold | Peak hold | Dynamic/Animal weighing | Barcode/Label printing



Built-in printer – print count data, QR codes, barcodes and more



Rugged, heavy duty construction for daily industrial weighing



Labels



**Calibration Certificate** 



Suitable for use with most pallet types and sizes

#### **Features**

- Capacity tracker built into display for easily monitoring possible overloads
- Sealed keypad protects against dirt and spills
- Rechargeable battery included for operation almost anywhere
- Checkweighing with audible alarm
- Multilingual display allows use in many different countries
- Selectable digital filtering for dynamic / animal weighing enables consistent results for moving subjects

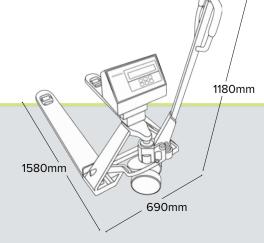
Model	Capacity	Readability	Fork Size (x2)	Net Weight
PTT 2000	2000kg	0.5kg	1200x160mm	125kg

veo





- Weighing units: kg, lb, oz
- Interface: RS-232
- Power supply: Internal rechargeable battery; 12VDC 3A adapter
- Battery life (up to): 110 hours
- Display: Backlit LCD with 34mm-high digits
- Calibration: External
- Housing: Mild steel base
- Operating temperature: -10° to 40°C



With a large rotating plated steel hook and shackle with safety catch, suspended loads can be safely weighed with strength and flexibility. LHS and IHS crane scales feature die cast aluminium housing. A standard remote control allows scale operation from a safe distance.



Applications Weighing



Rugged construction stands up to industrial use



Rotating hook allows easy access while loading, then safely locks in place during weighing

•



Remote control allows safe, hands-free operation

#### **Features**

- Bright LED display for easy viewing in most environments
- IHS's solid metal housing resists spills and protects internal components
- Rechargeable battery included for operation almost anywhere
- Hold function freezes the displayed weight, allowing time to elapse without losing the result
- Zero-tracking feature ensures display returns to zero reading

#### **General Specifications**

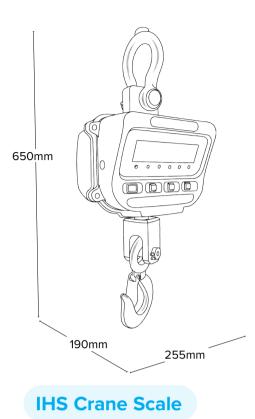
- Weighing units: kg, lb
- Power supply: Internal rechargeable battery; SHS: 8.4VDC 800mA adapter, 4 x AA batteries LHS: 6VDC 600mA adapter
  - IHS: 7.2VDC 2A adapter
- Battery life (up to); LHS: 80 hours, IHS: 110 hours
- Display:
  - SHS: LED with 15mm-high digits
  - LHS: LED with 25mm-high digits
  - IHS: LED with 30mm-high digits
- Calibration: External
- Housing:
  - SHS: Polycarbonate
  - LHS / IHS: Die-cast aluminium
- Operating temperature: 0° to 40°C

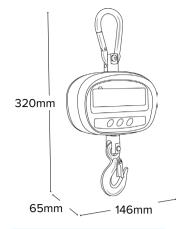


Remote included (2 x AAA batteries)

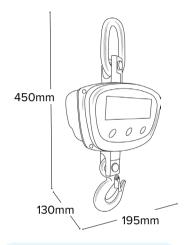








#### **SHS Crane Scale**



#### LHS Crane Scale

Model	Capacity	Readability	Net Weight
SHS 50	50kg	0.01kg	1.2kg
SHS 150	150kg	0.02kg	1.2kg
SHS 300	300kg	0.05kg	1.2kg
LHS 500	500kg	0.1kg	4.8kg
LHS 1500	1500kg	0.2kg	4.8kg
LHS 2000	2000kg	0.5kg	4.8kg
IHS 1	1000kg	0.2kg	12kg
IHS 3	3000kg	0.5kg	14kg
IHS 5	5000kg	1kg	19kg
IHS 10	10000kg	2kg	31kg

Adam Equipment, 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.



The PT platform scale is designed to weigh pallets, crates and large containers on warehouse and factory floors. PT platforms are compatible with several Adam indicators that can be used for checkweighing, parts counting and dynamic animal weighing.



AE 403 Waterproof Indicator





AE 503 & AE 504 Label **Printing Indicators** 



Find on pg.70-71

**GC** Counting Indicator

GK-S/GK-Plus/GK-PlusM **Checkweighing Indicators** 



Reinforced construction suitable for demanding industrial use



Attachable eye hooks for easy transportation



Tough, checkered plate surface for added grip

#### **Features**

TO FIND ONLINE

- Rugged construction stands up to industrial use
- Optional ramps facilitate loading and unloading •
- Can be used with any Adam indicators .
- Approximately 5-metre shielded cable •

#### **General Specifications**

- Weighing units: kg, lb, lb:oz, oz, N\*
- Housing: Mild steel base
- Operating temperature: -10° to 40°C

\*Not all weighing units available on all indicator setups



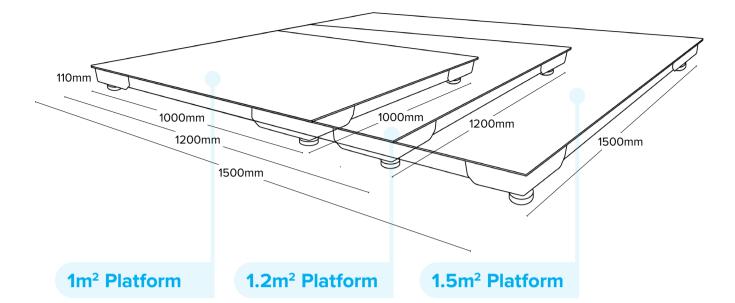
\*All features listed here are indicator-dependent

TIME INT BAT

RS-232

See pg. 82

See pg. 82



Model	Capacity	Readability	Pan Size	Net Weight
PT 110	1000kg	0.2kg	1000×1000mm	62kg
PT 310	3000kg	0.5kg	1000×1000mm	62kg
PT 112	1000kg	0.2kg	1200x1200mm	79kg
PT 312	3000kg	0.5kg	1200x1200mm	79kg
PT 115	1000kg	0.2kg	1500x1500mm	111kg
PT 315	3000kg	0.5kg	1500x1500mm	111kg

#### **PT Platforms with Indicators**

Model	Capacity	Readability	Pan Size	Net Weight
PT 110	1000kg	0.2kg	1000x1000mm	64kg
PT 310	3000kg	0.5kg	1000x1000mm	64kg
PT 112	1000kg	0.2kg	1200x1200mm	81kg
PT 312	3000kg	0.5kg	1200x1200mm	81kg
PT 115	1000kg	0.2kg	1500x1500mm	113kg
PT 315	3000kg	0.5kg	1500x1500mm	113kg



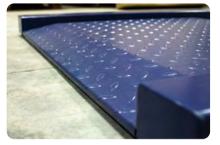
The PTM low-profile platform is ideal for weighing wheelchairs, barrels and oversized containers. Ramps on both sides offer smooth transitions between the floor and the weighing platform, while handles and wheels allow easy mobility.



Integrated handles and wheels for transportation

#### **Features**

- Heavy-duty rubber feet ensure stability of unit
- Adjustable levelling feet help optimise setup
- Approximately 3-metre load cell cable
- Rugged construction stands up to industrial use



Built-in ramps on either side make access easier



AE 403 Waterproof Indicator



Find on pg.69

**GC** Counting Indicator

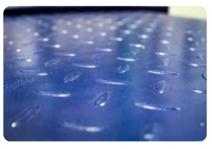


AE 503 & AE 504 Label Printing Indicators



Find on pg.70-71

GK-S/GK-Plus/GK-PlusM Checkweighing Indicators



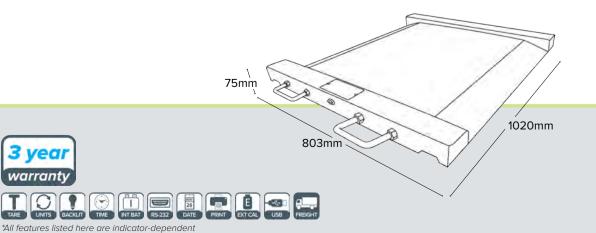
Tough, chequer plate surface for added grip

#### **General Specifications**

- Weighing units: kg, lb, lb:oz, oz,  $\mathsf{N}^*$
- Housing: Mild steel base
- Operating temperature: -10° to 40°C

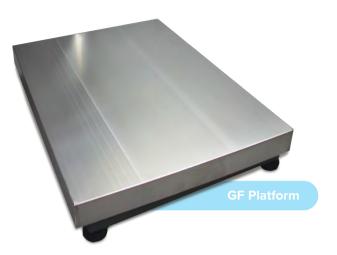
\*Not all weighing units available on all indicator setups

Model	Capacity	Readability	Pan Size	Net Weight
PTM 500	500kg	0.1kg	760x580mm	35.5kg





# **GB & GF** Platform Scales





**GB** Platform

Featuring a removable stainless steel pan, GB platform scales offer a durable solution for industrial applications such as weighing, parts counting, percentage weighing and comparative weighing.



Rugged build quality stands up to industrial use



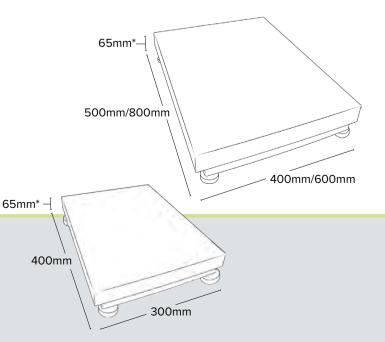
Durable stainless steel pan; overload protection



Can also be used as a second platform for Cruiser CDT (see page 39)

#### **General Specifications**

- Calibration: External
- Housing: Mild steel base
- Operating temperature: -10° to 40°C



#### **Features**

- Can be used with any Adam indicator
- Overload protection helps prevent damage
- Large, grade 304 stainless steel pan allows for easy cleaning

Model	Capacity	Readability	Pan Size	Net Weight
GB 8	8kg	0.1g	400x300mm	8kg
GB 16	16kg	0.2g	400x300mm	8kg
GB 32	32kg	1g	400x300mm	8kg
GB 60	60kg	2g	400x300mm	8kg
GB 120	120kg	5g	400x300mm	8kg
GF 75	75kg	5g	500x400mm	10kg
GF 150	150kg	10g	500x400mm	10kg
GF 300	300kg	20g	500x400mm	10kg
GF 600	600kg	50g	800x600mm	23kg





EXT CAL

\*Minimum height with feet wound up



The W series of washdown platform scales stands up to demanding industrial environments with its rugged stainless steel construction. Pair these IP68-rated bases with the IP68-rated AE403 indicator for an





WF



WL

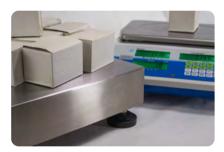


unbeatable combination.

Rugged stainless steel construction for ultimate durability



IP68-rated for protection against water and dust



Can also be used as a second platform with CDT (see page 39)

#### **Features**

- Large, grade 304 stainless steel pan allows for easy cleaning
- IP68-rated for protection against water and dust
- Overload protection helps prevent damage to internal components

# **General Specifications**

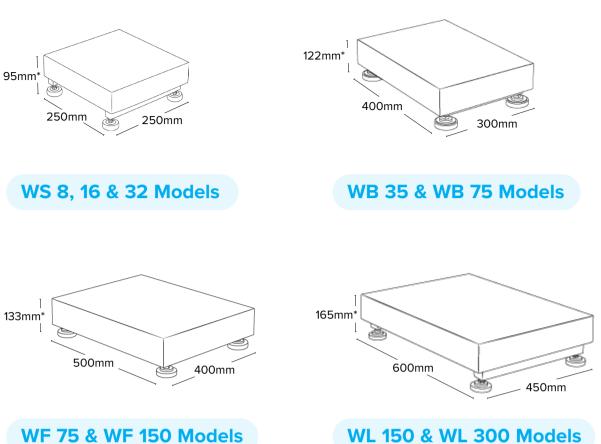
- Housing: Stainless steel
- Operating temperature: -10° to 40°C







AE 403 Indicator See pg. 67



# WF 75 & WF 150 Models

Model	Capacity	Readability	Pan Size	Net Weight
WS 8	8kg	0.5g	250x250mm	4kg
WS 16	16kg	1g	250x250mm	4kg
WS 32	32kg	2g	250x250mm	4kg
WB 35	35kg	2g	400x300mm	7.7kg
WB 75	75kg	5g	400x300mm	7.7kg
WF 75	75kg	5g	500x400mm	10.5kg
WF 150	150kg	10g	500x400mm	10.5kg
WL 150	150kg	10g	600x450mm	16.8kg
WL 300	300kg	20g	600x450mm	16.8kg

65

WEIGHING INDICATORS 66

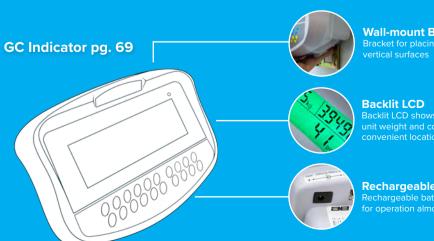




Flexible and affordable, Adam Equipment's weighing scale indicators are well-suited for use in warehouses, production lines, shipping and receiving departments, and during packaging, processing and inventory control jobs. From basic models to IP68-rated washdown versions, Adam's indicators deliver the durability and versatility needed to perform weighing and counting tasks.

**GK-Plus** 

Adam indicators can be configured with a number of platforms, allowing users to combine the features, functions, readability and capacity to suit their needs. Adam indicators provide a wide range of features, including large displays, numeric keypads and coloured LEDs to simplify weighing, checkweighing and counting tasks.



Wall-mount Bracket Bracket for placing indicator on vertical surfaces

Backlit LCD shows weight, unit weight and count in one convenient location

**Rechargeable Battery** for operation almost anywhere



A rugged stainless steel design and IP68 rating make AE 403 the right choice for a variety of industrial applications. The backlit display shows results in 40mm-high digits and changes colour when the weight is over, under or within limits.



**Indicator Stand** 

#### **Applications**

Parts counting | Percentage weighing | Display hold | Checkweighing | Accumulation | Peak hold | Net/Gross | Dynamic/Animal weighing



IP68 waterproof stainless steel housing



RS-232 interface provides speedy connection to computers and printers

26



Colour-changing backlight for easier checkweighing

#### **Features**

- · IP68-rated for protection against water and dust
- Capacity tracker built into display
- Wall-mount bracket provided •
- . Checkweighing with audible alarm
- Selectable digital filtering •
- User-selectable scale division •
- Rechargeable battery for operation almost anywhere

Model	Capacity	Readability	Net Weight
AE 403	Selectable	80,000 divisions	2kg

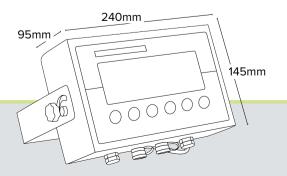
#### Trade Approved Models M

Model	Capacity	Readability	Net Weight
AE 403M	Selectable	6,000 divisions	2kg

vea warranty



- Weighing units: g, kg, lb, lb:oz, oz, N, custom unit
- Interface: RS-232
- Power supply: Fixed mains power cord, . Internal rechargeable battery
- Battery life (up to): 120 hours
- Display: Backlit LCD with 40mm-high digits .
- Calibration: External .
- Housing: Stainless steel .
- Operating temperature: 0° to 40°C .





# 68 AE 503 & AE 504 Label Printing Indicators



The AE 503 and AE 504 label printing indicators combine

weighing applications and a printer in one easy-to-use

device, providing an ideal solution for manufacturing,



#### AE 503

#### **Applications**

Weighing | Parts counting | Check counting | Averaging | Barcode/Label printing | Checkweighing | Accumulation | Dynamic/Animal weighing (AE 503) | Percentage weighing (AE 503) | Peak hold (AE 503)



packing and distribution needs.

Vivid backlit LCD display easily visible in any lighting conditions



Print weight, QR codes, barcodes and customised labels in several languages



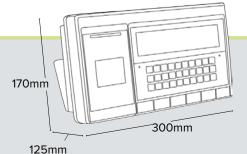
AE 504 numeric keypad allows selection from 1006 PLUs

#### **Features**

- Rechargeable battery included for operation almost anywhere
- Parts counting optimisation automatically refines piece weight as parts are added
- Checkweighing with audible alarm
- User-selectable scale division
- Quick and easy configuration using the keypad

Model	Capacity	Readability	Net Weight
AE 503	Selectable	80,000 divisions	2.8kg
AE 504	Selectable	80,000 divisions	2.8kg

- Weighing units:
  - AE503: g, kg, lb, oz, ct, dr, mm, T, tonne AE504: g, kg, lb, oz
- Interface: RS-232
- Power supply: 12VDC 3A adapter, Internal rechargeable battery
- Battery life (up to): 110 hours
- Display:
  - AE503: Backlit LCD with 34mm-high digits AE504: 22mm-high digits
  - Calibration: External
- Housing: ABS Plastic
- Standard label size (WxH): 50x30mm













Indicator Stand

**ATP2 Thermal Printer** 

With a wide range of features, the GC counting indicator is ideal for parts counting tasks. Its numeric keypad facilitates unit weight and sample entry, while the display shows unit weight, total weight and number of pieces.



RS-232 interface for sending data to PCs and printers

Capacity tracker built into display

Selectable digital filtering

**Features** 

•

•

•

•



Piece weight, total weight and piece count clearly visible in one place

#### **Applications**

Weighing | Parts counting | Check counting



Splash-proof housing, keypad and display are easy to clean

#### **General Specifications**

- Weighing units: g, kg, lb
- Interface: RS-232, Optional USB
- Power supply: 12VDC 800mA adapter, Internal rechargeable battery
- Battery life (up to): 120 hours
- Display: Backlit LCD with 20mm-high digits
- Calibration: External
- Housing: ABS plastic
- Operating temperature: -10° to 40°C



Programmable capacity and readability

Model	Capacity	Readability	Net Weight
GC	Selectable	60,000 divisions	2kg

• Vivid, backlit LCD easily visible in any lighting conditions

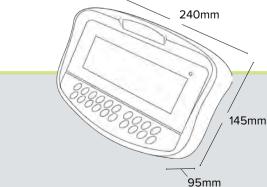
Solid ABS housing provides durability for industrial use

Wall-mount bracket for placing indicator on vertical surface

· Printouts include date and time for data tracking within Good

• Internal counting resolution of 1:600,000 for precise results

Parts counting with freely selectable sample sizes







For easier checkweighing, choose our GK indicators. Feature-rich and easy to use, these standard and trade approved indicators have checkweighing red/amber/green lights with audible alarm, plus full numeric keypad to enter checkweighing limits.

# CK-Plus



GK-S



#### GK-PlusM



**Applications** 

Weighing | Parts counting |

Check counting | Check weighing |

Percentage weighing | Total net

**GK-S MODEL** 

Simple, 5-button keypad layout for quick and easy weighing tasks

#### **Common Features**



- Solid ABS housing provides durability for industrial use
- Splash-proof housing, keypad and display are easy to clean
- Quick and easy configuration using the full numeric keypad
- Wall-mount bracket for placing indicator on vertical surface
- Parts counting optimisation automatically refines piece weight as parts are added
- Selectable digital filtering
- Printouts include date and time for data tracking within Good Laboratory Practices (GLP) guidelines
- Programmable capacity and readability
- 1:1,600,000 internal counting resolution for precise results (GK-S and GK-Plus)

Buside Sold States

Full numeric keypad for easier checkweighing



Trade approved for applications where weight determines price

# **General Specifications**

- Weighing units: g, kg, lb, lb:oz, oz, N\*
- Interface: RS-232, Optional USB
- Power supply: 12VDC 800mA adapter, Internal rechargeable battery
- Battery life (up to): 120 hours
- Display: Backlit LCD with 40mm-high digits
- Calibration: External
- Housing: ABS plastic
- Operating temperature: -10° to 40°C

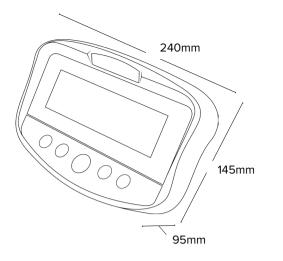
\*Ib, oz, and Ib:oz are not legal for trade weighing units

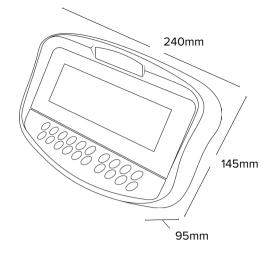












### **GK-S Indicator**

### **GK-Plus & GK-PlusM Indicator**

Model	Capacity	Readability	Net Weight			
GK-S	Selectable	80,000 divisions	2kg			

Model	Capacity	Readability	Net Weight
GK-Plus	Selectable	80,000 divisions	2kg

### Trade Approved Models M

Model	Capacity	Readability	Net Weight
GK-PlusM	Selectable	6,000 divisions	2kg



### DID YOU KNOW?

Our industry-leading warranties, introduced in 2023, mean greater peace of mind when buying Adam products. Our GK-PlusM, and brand new GK-Plus and GK-S indicators all come with a 5 year warranty.

# 72 HEALTH & FITNESS SCALES



Adam Equipment offers a full line of scales and balances for health and fitness applications. With rugged construction, easy operation and practical features, our balances and scales can be found in nursing homes, rehab centres, spas, schools, fitness facilities, gyms and veterinary practices.

Easy to use, Adam's health and fitness scales are suitable for a variety of tasks, including weighing,

body mass index (BMI) calculation, ultrasonic and mechanical height assessment, blood bag measurement, food portioning for weight control, and measuring ingredients for herbal tonics, tinctures, bulk compounds and nutritional supplements.

Units

FADA

#### MDW pg. 74



## MTB Digital Scales



Versatile and portable, the MTB offers excellent value for tasks such as weighing infants, toddlers or small animals. A cleverly designed ergonomic cradle – which provides comfortable support for babies and locks securely in place – removes easily to reveal a non-slip rubber mat underneath, simplifying the task of weighing toddlers or small animals.



**MTB** without Cradle

Applications Weighing



Removable cradle to reveal non-slip base underneath



Lightweight design for added portability



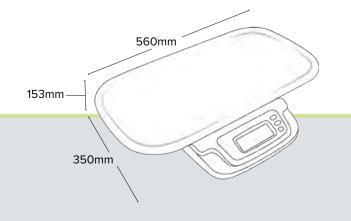
Ergonomic cradle for comfort and support

### **Features**

- Simple operation allows quick startup
- High-contrast display is easily visible from a distance
- Remove blanket weight using tare function
- Operates with AC adaptor (included) or batteries (not included)

### **General Specifications**

- Weighing units: kg, lb, lb:oz
- Power supply: 6VDC 500mA adapter, 4 x AA batteries
- Display: LCD with 29mm-high digits
- Calibration: External
- Housing: ABS Plastic
- Operating temperature: 10° to 40°C









With a modern, robust design, MDW digital scales offer affordable precision for healthcare and fitness facilities. The MDW provides precise height, weight and BMI measurement, and features a rugged metal base with non-slip weighing platform.





**Calibration Certificate** 



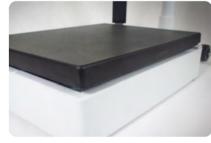
**ATP2** Thermal Printer

## Applications

Weighing | Display hold | Height measurement



Weight readings are bright and clear on the LED display



Compact, solid, anti-slip platform



Height rod helps with BMI calculation

### **Features**

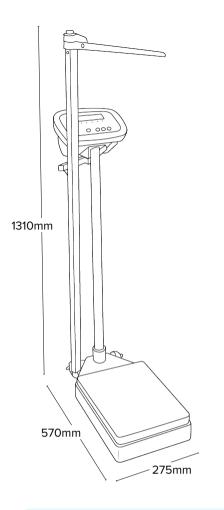
- Metal construction for base and pillar
- Integrated wheels allows for easy transport
- Body Mass Index (BMI) calculation



- Weighing units: kg, lb
- Display: LED with 22mm-high digits
- Calibration: External
- Operating temperature: 5° to 40°C
- Power supply: 12VDC 500mA adapter, Internal rechargeable battery
- Battery life (up to): 50 hours
- Interface: RS-232







## MDW with height rod fully extended

Model	Capacity	Readability	Pan Size	Height Rod Max	Net Weight
MDW 300L	300kg	0.05kg	375x275mm	2120mm	13kg



### DID YOU KNOW?

You can use the MDW's height rod to calculate BMI. Simply enter your height into the scale and BMI will display instantly. This makes the MDW an affordable option for any gym or health club needing a reliable, professional weighing scale.



Adam Equipment's weighing accessories can provide added protection for your weighing scale or balance, and also can increase performance and boost efficiency.

Certain industries require adherence to a particular set of practices or standards; printers, weighing pans, and other helpful tools are available to ensure accurate readings and best practices. GLP guidelines are easy to follow using Adam printers and data collection software. To simplify data collection, AdamDU software enables users to capture data from any Adam Equipment balance having an RS-232 or USB interface.

Adam offers several accessory kits that can simplify certain applications. Combined with our precision or analytical balances, Adam's density kit makes density determination easy and precise. A temperature calibration kit for our PMB Moisture Analyser can help maintain proper settings of the temperature sensor and heating element.



Granite Surface Large, scratch-resistant granite slab sits on shock-absorbing rubber mounts

Aluminium Frame Lightweight tubular aluminium frame

Adjustable Feet Adjustable levelling feet for uneven surfaces

## **OIML** Calibration Weights





E1 Weight Set



E2 Weight Set





E2 weights offer superb accuracy for calibrating analytical and precision balances. F1 weights are suitable for calibrating precision balances. M1 weights are excellent for calibrating compact balances, industrial scales and general weighing equipment.

M1 Cast Iron Weight

M1 Weight Set



Choose complete weight sets or single weights



Ensure that your scale or balance provides accurate results



All weights meet requirements for testing to OIML standards

### **Calibration Certificates**

UKAS or in-house Calibration Certificate per weight (Class F1 & M1) UKAS Calibration Certificate for E2 weights (per weight) UKAS Calibration Certificate for E2 1mg - 200g weight set UKAS Calibration Certificate for E2 1g - 200g weight set UKAS or in-house Calibration Certificate for F1 1mg - 200g weight set UKAS or in-house Calibration Certificate for F1 1mg - 500g weight set UKAS or in-house Calibration Certificate for F1 1g - 100g weight set UKAS or in-house Calibration Certificate for F1 1g - 200g weight set UKAS or in-house Calibration Certificate for F1 1g - 500g weight set UKAS or in-house Calibration Certificate for F1 1g - 2kg weight set UKAS or in-house Calibration Certificate for M1 1g - 100g weight set UKAS or in-house Calibration Certificate for M1 1g - 200g weight set UKAS or in-house Calibration Certificate for M1 1g - 500g weight set UKAS or in-house Calibration Certificate for M1 1g - 2kg weight set UKAS calibration Certificate for M1 2g - 2kg weight set





### Weight Sets

Part Number	Class	Weight
700100419	OIML E1	1mg-50g
700100420	OIML E1	1mg-100g
700100421	OIML E1	1mg-200g
700100026	OIML E2	1mg-200g
700100207	OIML E2	1g-200g
700100028	OIML F1	1mg-200g
700100011	OIML F1	1mg-500g
700100027	OIML F1	1g-100g
700100049	OIML F1	1g-200g
700100042	OIML F1	1g-500g
700100070	OIML F1	1g-2kg
700100035	OIML M1	1g-100g
700100037	OIML M1	1g-200g
700100228	OIML M1	1g-500g
700100071	OIML M1	1g-2kg

### Class E1

Part Number	Class	Weight
700100398	OIML E1	5g
700100399	OIML E1	10g
700100400	OIML E1	20g
700100401	OIML E1	50g

### Class E2

		-
Part Number	Class	Weight
700100232	OIML E2	50g
700100022	OIML E2	100g
700100023	OIML E2	200g

### Class F1

#### Weight Part Number Class 700100019 OIML F1 1g 700100018 OIML F1 2g 700100017 OIML F1 5g 700100016 OIML F1 10g 700100015 OIML F1 20g 700100014 OIML F1 50g 700100007 OIML F1 100g 700100012 OIML F1 200g 700100008 OIML F1 500g 700100009 OIML F1 1kg 700100010 OIML F1 2kg 700100013 OIML F1 5kg

### **Class M1 Cast Iron**



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Part Number	Class	Weight
700100183	OIML M1	5kg
700100182	OIML M1	10kg
700100181	OIML M1	20kg

### Class M1

Part Number	Class	Weight
700100065	OIML M1	1g
700100066	OIML M1	2g
700100067	OIML M1	5g
700100068	OIML M1	10g
700100069	OIML M1	20g
700100058	OIML M1	50g
700100059	OIML M1	100g
700100072	OIML M1	200g
700100060	OIML M1	500g
700100029	OIML M1	1kg
700100030	OIML M1	2kg

### **Steel Chrome**



Part Number	Class	Weight
700100024	OIML M1	5kg
700100031	OIML M1	10kg
700100032	OIML M1	20kg



These are the maximum permissible errors for OIML weights as supplied by Adam. During calibration of mass standards and weights, the measurement uncertainty for coverage factor k=2 shall not be greater than one third of maximum permissible error value specified for a particular mass standard of weight of a given class or nominal value.

Weight	Class E1	Class E2	Class F1	Class F2	Class M1
	mg	mg	mg	mg	mg
5000kg			250,000	80,000	250,000
2000kg			10,000	30,000	100,000
1000kg		1,600	5,000	16,000	50,000
500kg		800	2,500	8,000	25,000
200kg		300	1,000	3,000	10,000
100kg		160	500	1,600	5,000
50kg	25	80	250	800	2,500
20kg	10	30	100	300	1,000
10kg	5	16	50	160	500
5kg	2.5	8	25	80	250
2kg	1	3	10	30	100
1kg	0.5	1.6	5	16	50
500g	0.25	0.8	2.5	8	25
200g	0.1	0.3	1	3	10
100g	0.05	0.16	0.5	1.6	5
50g	0.03	0.1	0.3	1	3
20g	0.025	0.08	0.25	0.8	2.5
10g	0.02	0.06	0.2	0.6	2
5g	0.016	0.05	0.16	0.5	1.6
2g	0.012	0.04	0.12	0.4	1.2
1g	0.01	0.03	0.1	0.3	1
500mg	0.008	0.025	0.08	0.25	0.8
200mg	0.006	0.02	0.06	0.2	0.6
100mg	0.005	0.016	0.05	0.16	0.5
50mg	0.004	0.012	0.04	0.12	0.4
20mg	0.003	0.01	0.03	0.1	0.3
10mg	0.003	0.008	0.025	0.08	0.25
5mg	0.003	0.006	0.02	0.06	0.2
2mg	0.003	0.006	0.02	0.06	0.2
1mg	0.003	0.006	0.02	0.06	0.2

		Equinox EAB/EPB/ETB	Solis SAB/SPB/STB	Luna LAB/LPB/LTB/LBB	<i>Nimbus</i> ® NBL	Core® CQT	Highland® HCB	CBX	B	Dune <sup>®</sup> DCT	TBB	PMB
Part Number	Description	ЩШ	งัง	L L	2	Ű	I	U	U	٩	F	•
104008036	Anti-Vibration Table	•	•	•	•		•					•
1060014262	Density Determination Kit (Equinox/Solis)	•	•									
1060015357	Density Determination Kit (Luna)			•								
3012014259	In-use Cover (ETB/STB/LTB/LBB)	•	•	•								
3012014260	In-use Cover (EAB/EPB/SAB/SPB/LAB/LPB)	•	•	•								
3012013012	In-use Cover (Luna)				•							
308232030	In-use Cover (HCB)						•					
308232033	In-use Cover (CQT)					•						
700230015	In-use Cover (CB)								•			
301208188	In-use Cover (PMB)											•
308002042	Hard Carrying Case with lock (HCB/CQT)					•	•					
700100211	Hard Carrying Case with lock (TBB)										•	
2010012712	Rechargeable Battery Pack				•							
700100410	ABI-1 Ioniser	•	•	•			•					
1120015779	ATP2 Thermal Printer	•	•	•	•		•					•
3074010266	RS-232 Cable						•					•
3014011014	RS-232 Cable M-F	•	•	•	•							
3074010267	USB Cable	•			•		•					•
3014016217	USB A-A Cable			•								
700400120	6VDC 200mA Adapter								•			
3070013622	Glass Fibre Pads (x200)											•
1070010636	Temperature Calibration Kit											•
307140001	Sample Pans (x250)											•
600002028	AdamDU Data Collection Programme	•	•	•	•		•					•
3021210953	Weigh-below Hook (Solis/Luna)		•	•								
302126013	Weigh-below Hook (Luna)				•							
3021210953	Weigh-below Hook (TBB)										•	
700100225	Weight Set (TBB)										•	
700100213	Tripod Legs (TBB)										•	
700100046	Code Security Lock & Cable	•	•	•	•	•	•				•	•
700660290	Calibration Certificate	•	•	•	•	•	•	•	•	•	•	•
700100035	OIML M11g - 100g Calibration Weight Set					•		•	•	•		
700100071	OIML M11g - 2kg Calibration Weight Set					•						
700100012	OIML F1 200g Calibration Weight					•						
700100072	OIML M1 200g Calibration Weight					•						
700100060	OIML M1 500g Calibration Weight					•			•			
700100029	OIML M11kg Calibration Weight					•			•			
700100030	OIML M1 2kg Calibration Weight					•			•			
700100398	OIML E1 5g Calibration Weight	•	•	•								
700100399	OIML E110g Calibration Weight	•	•	•								
700100400	OIML E1 20g Calibration Weight		•									
700100401	OIML E1 50g Calibration Weight	•	•	•								•
700100022	OIML E2 100g Calibration Weight	•	•	•								•
700100023	OIML E2 200g Calibration Weight	•	•	•								

Part Number	Description	Latitude LBX	Cruiser <sup>®</sup> CKT	CPWplus	GBK & GFK	AGB & AGF	вкт
3022014061	In-use Cover (Latitude)	•					
3022013911	In-use Cover (Cruiser)		•				
3052010526	In-use Cover (GBK/GFK)				•		
3002014371	Hard Carrying Case with lock (Latitude)	•					
302013912	Hard Carrying Case with lock (Cruiser)		•				
700100099	Hard Carrying Case with lock (CPWplus standard)			•			
303149759	Large Scoop (with fitting to scales)	•	•				
303149760	Small Scoop (with fitting to scales)	•	•				
1120015779	ATP2 Thermal Printer		•	•	•	•	•
1100011297	Relay Box					•	
3074010266	RS-232 Cable			•	•		•
700400103	RS-232 Cable (9 pin)					•	
3014011014	RS-232 Cable M-F		•				
3074010507	RS-232 to USB Adapter			•	•	•	•
3074010267	USB Cable		•		•		
2020013915	USB option (type B)		•				
202000001	Weigh-below Hook (factory-fitted)		•				
700200059	Non-slip Rubber Mat			•			
600002028	AdamDU Data Collection Programme		•	•	•	•	•
700660290	Calibration Certificate	•	•	•	•	•	•
700660288	Calibration Certificate for GFK 600/AGF 600/BKT 600				•	•	•
400005615	Labels (800 per roll)						•

# Accessories for Counting Scales

Part Number	Description	Cruiser <sup>®</sup> CCT/CDT	GBC & GFC	BCT
3022013911	In-use Cover (Cruiser)	•		
3052010526	In-use Cover (GBK/GFK)		•	
302013912	Hard Carrying Case with lock (Cruiser)	•		
303149759	Large Scoop (with fitting to scales)	•		
303149760	Small Scoop (with fitting to scales)	•		
1120015779	ATP2 Thermal Printer	•	•	•
3074010266	RS-232 Cable	•	•	
3074010507	RS-232 to USB Adapter		•	•
3074010267	USB Cable	•	•	
2020013915	USB option (type B)	•	•	
600002028	AdamDU Data Collection Programme	•	•	•
700660290	Calibration Certificate	•	•	•
400005615	Labels (800 per roll)			•

Part Number	Description	Aqua® ABW	Aqua° ABW-S	Gladiator <sup>®</sup> GGS/GGB/GGF/GGL	Swift SWZ
3022014061	In-use Cover (ABW)	•			
3022013911	In-use Cover (SWZ)				•
3002014371	Hard Carrying Case with Lock (ABW)	•			
302013912	Hard Carrying Case with Lock (SWZ)				•
303149759	Large Scoop (with fitting to scales)	•	•		•
303149760	Small Scoop (with fitting to scales)	•	•		•
1120015779	ATP2 Thermal Printer			•	•
1100011297	Relay Box			•	
3074010266	RS-232 Cable			•	
3014011014	RS-232 Cable M-F				•
3074010507	RS-232 to USB Adapter			•	
2020013915	USB option				•
600002028	AdamDU Data Collection Programme			•	•
700660290	Calibration Certificate	•	•	•	•

## Accessories for Heavy Duty Scales

Part Number	Description	SHI/SHT/SHS	РТ	PTM	AELP	PTSplus	РТТ
2050013351	Indicator Stand		•	•	•		
700100199	Mild Steel Ramp - PT 10R 1000mm wide		•				
700100200	Mild Steel Ramp - PT 12R 1200mm wide		•				
700100201	Mild Steel Ramp - PT 15R 1500mm wide		•				
700660288	Calibration Certificate	•		•			
700660289	Calibration Certificate		•		•	•	•
1120015779	ATP2 Thermal Printer		•	•	•	•	
3074010507	RS-232 to USB Adapter		•	•	•	•	•
1100011297	Relay Box (for AE 403)		•	•	•		
400005615	Labels - 800 per roll						•
600002028	AdamDU Data Collection Programme		•	•	•	•	•

Part Number	Description	AE 403	AE 503/504	CO	GK-S	GK-Plus & GK-PlusM
3102014653	In-use Cover (AE 403)	•				
3052010526	In-use Cover (GC/GK/GK-Mplus)			•	•	•
2050013351	Indicator Stand	•	•	•	•	•
1120015779	ATP2 Thermal Printer	•		•	•	•
3014011014	RS-232 Cable			•	•	•
3074010507	RS-232 to USB Adapter	•	•	•	•	•
3134012936	RS232-to-9pin D Connector 1.5m (factory-fitted)	•			•	
1100011297	Relay Box	•			•	•
600002028	AdamDU Data Collection Programme	•	•	•	•	•
400005615	Labels - 800 per roll		•			
3051410045	Wall Bracket			•	•	•

## Accessories for Health and Fitness Scales and Weights

Part Number	Description	MTB	MDW	<b>OIML</b> Weights
700660290	Calibration Certificate	•	•	
1120015779	ATP2 Thermal Printer		•	
3014011014	RS-232 Cable		•	
3074010507	RS-232 to USB Adapter		•	
700200106	Calibration Weight Tweezer - Small			•
700200105	Calibration Weight Tweezer - Large			•

## **AVT** Anti-Vibration Table



The AVT allows balances to perform with precision despite air currents and vibrations. Adam's AVT is easy to assemble, as all the necessary tools are supplied.

104008036

- 400 x 450mm surface area
- Two-table construction reduces interference with the scratch-resistant granite slab
- Lightweight tubular aluminium frame





A general purpose thermal roll printer, the ATP2 is ideal for use with most balances and scales. Designed to be efficient and compact, the printer occupies minimal space on a bench or tabletop.

- RS-232 (9F and 9M, 25-pin) cable included.
- 58mm paper width
- Dimensions: 114x184x90mm

### AdamDU Data Collection Programme

600002028



AdamDU quickly collects information from up to eight Adam balances simultaneously, via RS-232 or USB connections. An easy-to-use interface with a main command window lets users view and manage data capture sessions.

- Include date and time with readings, and graph readings in real time
- Export readings in text, CSV, HTML or XML format, directly to Microsoft<sup>®</sup>
   Excel or Word

### ABI-1 Ioniser

700100410



The Adam ioniser neutralises the static charge that accumulates in nonconductive materials such as plastic, glass, ceramics, paper and textiles.

- Discharge time: 9s/5cm, 13s/10cm, 100s/40cm (with fan on)
- Standard distance from sample to ion source ~5-40cm
- Ozone concentration is 0-0.05ppm 2cm from ion source
- Maximum air volume 0.06cm3/min

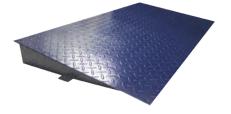
## **Density Determination Kits**



These kits allow for you to determine density with your Equinox, Solis and Luna analytical or precision balance.

Equinox/Solis Density Kit......1060014262
 Luna Density Kit.......1060015357

Find all Adam Accessories here



Mild steel ramps are a great accessory for the Adam platform scales, ensuring strength and durability. Securely connects to PT platforms for easier, safer operation.

- PT 1000mm Ramp ......700100199

## Hard Carrying Case



This carry case allows scales to be placed inside to protect it during transportation. The hard shell case is durable and comes with a lock so that you can secure the scale in the case as needed.

## **Temperature Calibration Kit**

1070010636



This temperature calibration kit for the PMB Moisture Analyser can be used to help calibrate the temperature sensor. The kit comes with a case and a device to hold the sensor in the optimum position.

## Large and Small Scoops



This confectionery stainless steel scoop is removable and easily washable. This durable item is ideal for food production.

# **Product Shipping Dimensions**

Model	Shipping Dims (wxdxh)	Shipping Weight
Equinox EAB	530x530x390mm	9.4kg
Equinox EPB	420x530x390mm	8.8kg
Equinox ETB	300x530x390mm	8.5kg
Solis SABi	390x530x530mm	9.2kg
Solis SABe	390x530x530mm	8.9kg
Solis SPB	420x530x420mm	8.3kg
Solis STB	390x530x300mm	8kg
Luna LABi	390x530x530mm	8.3kg
Luna LABe	390x530x530mm	8kg
Lung LPBi	390x530x420mm	6.9kg
Luna LPBe	390x530x420mm	6.4kg
Luna LTBi	390x530x300mm	6.4kg
Lung LTBe	390x530x300mm	5.5kg
Luna LBBe	390x530x300mm	5.4kg
Nimbus NBLe	457x508x203mm	9.6kg
Nimbus NBLp	457x508x203mm	11kg
Core CQT	152x356x279mm	1.8kg
Highland HCB	279x381x152mm	3.2kg
CBX	190x310x95mm	0.7kg
СВ	203x229x76mm	0.9kg
Dune DCT	203x305x102mm	0.3 kg
TBB	178x584x229mm	3.6kg
PMB	381x457x305mm	8.2kg
Latitude LBX	295x350x175mm	4kg
Cruiser CKT	190x370x420mm	4.5kg
CPWplus	102x483x381mm	5kg
CPWplus P	356x508x406mm	7.3kg
CPWplus M	127x584x559mm	10.4kg
CPWplus L	102x1092x660mm	16.3kg
GBK	780x400x160mm	9kg
GFK	460x895x210mm	9kg 18.1kg
GFK 600	660x1168x203mm	34.9kg
AGB	780x400x160mm	14kg
AGB	205x870x476mm	14kg 18kg
		5
AGF 600 BKT Bench Scale	210x1286x661mm	35kg
BKT Floor Scale	425x805x170mm 476x870x205mm	14kg
		18kg
BKT 600 Cruiser CDT	661x1286x210mm	35kg
	420x370x190mm	4.5kg
Cruiser CCT	420x370x190mm	4.5kg
GBC	780x400x160mm	9kg
GFC	460x895x210mm	18kg

Model	Shipping Dims (wxdxh)	Shipping Weight
BCT Bench Scale	425x805x170mm	14kg
BCT Floor Scale	476x870x205mm	18kg
Aqua ABW	295x350x175mm	4kg
Aqua ABW-S	295x350x175mm	4kg
Gladiator GGS	310x620x180mm	4kg 8.8kg
Gladiator GGB	350x750x100mm	
Gladiator GGF	510x880x210mm	12.5kg
Gladiator GGL	510x880x210mm	14.7kg 21.1kg
Swift SWZ	420x370x190mm	4.5kg
Swift SWZDP	520x380x190mm	0
AELP	127x1499x127mm	5.8kg
		36.5kg
PTSplus	762x1702x686mm 762x1702x686mm	145.2kg
SHS	210x320x130mm	145.2kg
	356x457x178mm	2kg
LHS IHS 1	406x483x279mm	6kg
	406x483x279mm	14kg
IHS 3		16kg
IHS 5 IHS 10	406x483x279mm 406x483x279mm	20kg
		32kg
PT 1m <sup>2</sup> PT 1.2m <sup>2</sup>	1041x1041x254mm	65kg
PT 1.2m <sup>-</sup>	1219x1219x254mm 1549x1549x254mm	85kg
	1041x1041x457mm	110kg
PT 1m <sup>2</sup> [w/ Indicator]	1219x1219x457mm	67kg
PT 1.2m <sup>2</sup> [w/ Indicator] PT 1.5m <sup>2</sup> [w/ Indicator]	1549x1549x457mm	87kg
PT 1.5III [w/ Indicator] PTM	914x1143x127mm	112kg
GB	400x775x160mm	68kg
GF	483x889x178mm	9kg
GF 600	660x1168x178mm	13kg 31kg
WS	300x610x190mm	6kg
WB	360x740x200mm	10kg
WB	500x880x200mm	13kg
WF	500x880x260mm	20.5kg
AE 403 & AE 403M	229x279x152mm	2.7kg
AE 503 & AE 504	280x360x220mm	2.7kg 4kg
GC	229x279x229mm	4kg 2.3kg
GK-S	229x279x229mm	
GK-S GK-Plus	229x279x229mm	2.7kg 2.7kg
GK-Plus GK-PlusM	229x279x229mm	2.7kg 2.7kg
	381x610x178mm	
MTB MDW	533x1321x152	4.1kg 16.8kg
AVT	876x673x274	5
AVI	0/0/0/3/2/4	67kg

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