

ADAM®

SCALES & BALANCES

2025 PRODUCT CATALOGUE

Your Adam Equipment Office

Adam Equipment Co. Ltd.
Maidstone Road, Kingston,
Milton Keynes, MK10 0BD, UK



Why Adam?

For more than half a century, professionals worldwide have relied on Adam Equipment for dependable weighing products that offer intuitive operation and solid performance.

Indeed, dependability has been one of the hallmarks of Adam Equipment since our inception. Customers can see that with our scales and balances, which are backed by our industry-leading warranty cover. Our network of authorised dealers can see it through their interactions with our staff of trained professionals.

We've found a new way to demonstrate our dependability this year with the launch of our ***Dealer Zone***, an online portal that allows dealers to:

- Quickly and easily place orders 24 hours a day, 365 days a year on their own schedule
- Check stock availability
- Access downloadable product resources for their customers and their websites

Adam operates offices and distribution centres in England, the United States, South Africa, Australia, China, Germany and the UAE to provide product support and fast, efficient delivery to our worldwide distribution network and customer base.

Warranty

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.

Scan the QR code for more info or visit:
adamequipment.co.uk/warranty

5 year warranty

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**

ISO 9001
Adam Equipment is an ISO 9001:2015 certified manufacturer.

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 trade approved scales? Look out for the logo in this catalogue.

Icon Guide

FEATURES

Backlit Display
The Liquid Crystal Display (LCD) of some balances is lit from behind to facilitate easy reading of weighing results.

Tare Function
The tare function allows the weight of a container or packaging to be removed from the total weight reading.

Multiple Weighing Units
The scale or balance offers the option to switch between different units of weight measurement.

Weigh-Below Hook
Weigh-below hooks are for suspended weighing, typically for density determination or specific gravity testing.

Security Bracket
To help prevent theft, the security bracket allows an Adam balance to be secured with a security lock and cable.

RS-232 Port
An RS-232 port is a commonly used output when sending data to a printer or PC for immediate, automated traceability.

USB Port
Allow for sending weight data to a PC or for transferring data to a USB stick, helping comply with GLP/ISO guidelines.

Ethernet Port
Send weight data and more via the scale or balance's RJ45 ethernet output.

IP67 & IP68 Waterproof Rated
IP is Ingress Protection, and the number corresponds with a level of protection from ingress of water and dust.

Internal Calibration
Balances with internal calibration help maintain accuracy without having to check using external weights.

External Calibration
Scales and balances with external calibration require periodic manual checks using calibration weights.

Rechargeable Battery
Rechargeable batteries on scales and balances enable added flexibility and portability.

Battery Power
Scales and balances powered by batteries are perfect for areas with no mains power.

Built-In Printer
Scale with built-in printers allow weight information to be recorded on labels immediately after weighing. These labels are fully customisable.

Date
Date information helps stay in line with GLP / GMP / ISO guidelines, improving traceability and ensuring thorough records of weight data.

Time
Time information helps stay in line with GLP / GMP / ISO guidelines, improving traceability and ensuring thorough records of weight data.

GLP / GMP / ISO Printouts
GLP / GMP / ISO Printouts GLP (Good Laboratory Practice), GMP (Good Manufacturing Practice) and ISO (International Organisation of Standardisation) are quality assurance guidelines that cover how traceable information should be recorded.

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

APPLICATIONS

Accumulation
A weighing function that allows the device to total multiple weighing results and display them on the screen.

Averaging
The averaging function stabilises readings by calculating the average weight over time, useful for weighing unstable or moving items.

BMI
Scales that calculate BMI (Body Mass Index) measure body fat based on an adult's height and weight.

Check Counting
Compares a total of identical pieces by weight to determine if they've reached a preset total, based on a known piece weight.

Checkweighing
To compare a weight against limits to determine if the weight is within preset limits.

Density Determination
Determines the density of material, either solids or liquids, by comparing the material's weight in the air, versus its weight when suspended in a liquid.

Display Hold
Freezes the weight reading on the display, making the weight easier to read and record.

Dual Scale Operation
Connect a weighing scale to a second platform to gain the benefits of improved capacity, readability or pan size.

Dynamic / Animal Weighing
Calculates an average weight over a set amount of time to help weigh moving animals or fluid samples.

Formulation
AKA recipe calculation function. Easily stores, adds and calculates the weight of multiple ingredients to provide a total weight value.

Height Measurement
Scales with this icon are supplied with a height measure, which, along with a weight reading, also allows the user to calculate BMI.

Moisture Determination
Calculates moisture percentage by comparing an initial sample weight to the same sample's weight after drying.

Net Total
Automatically adds the individual weights of several components and displays the total.

Parts Counting
Calculates the number of parts placed on the platform based on the average piece weight, which may be entered or determined.

Peak Hold
Records the highest reading detected when weight (or force) is applied continuously and holds the result on the display.

Percentage Weighing
The scale or balance can display the weight of an item as a percentage of a reference weight.

Price Computing
Price computing scales calculate weight as well as unit price and total price for customers to pay based on a known piece weight.

Statistics
Allows users to collect different statistics in various modes, such as weighing, counting or percentage weighing.

Textiles
Determines the number of yarns in a bundle. You measure a bundle of yarn to get a yarn count.

Weighing
To find the weight (mass) of an unknown against a standard known mass.

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.

Adam's NEW! Dealer Zone





It's now easier than ever for authorised dealers to order from Adam.

We're revolutionising the way we do business through our dealer network with the new Dealer Zone!

24/7 Online Ordering & Service

Your day isn't limited to normal business hours. With round-the-clock access to the Dealer Zone, Adam is always there wherever and whenever you need us. Log on to the Dealer Zone to:

- Quickly and easily order scales, balances, parts and accessories on your schedule
- Check stock availability
- Get faster order processing and shipments
- Update your account information and add users

Adam Resources at Your Fingertips

Looking for product information or images? The Dealer Zone is home to important resources that you can access, view and download quickly and easily, including:

- Manuals
- Data sheets
- Catalogues
- Flyers
- Product images
- Banners for your website
- Videos
- Product data

Exclusive Special Offers

As an added bonus, Dealer Zone users will also periodically receive exclusive, members-only special offers on:

- Discounted pricing, such as special rates on multi-unit purchases
- Shipping discounts
- Discounted accessories with an online product purchase

Contact your Adam business development manager to request a Dealer Zone account.

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NEW!



Find Adam's **NEW AE 505** Touch-screen Label Printing Indicator on page 72

LOOK FOR THIS ICON
on the product pages!

ADAM CONNECT COMPATIBLE



INTRODUCING

ADAM CONNECT

Wireless connectivity is now available across our product range!

We're used to many of our everyday devices being connected, whether to the internet or each other. We have smartphones, smart lights, even smart refrigerators. So how about smart scales and balances? With Adam Connect, your Adam weighing devices can easily connect wirelessly and transfer results to:

- Computers
- Printers
- LIMS systems

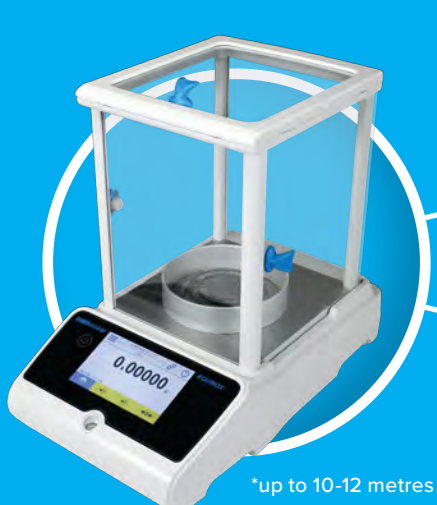
Look for the ***Adam Connect Compatible*** symbol throughout the catalogue to know which products offer Adam Connect capabilities!



1 Connect to your device

2 Wirelessly transmit weight data to a printer or PC*

3 Save your data, print it, or send it anywhere in the world



*up to 10-12 metres







Find out more about the NEW Adam Connect on **pg. 88**



SUSTAINABILITY COMMITMENT

Adam is working towards a greener future.

Sustainability may be one of Adam Equipment's corporate goals, but the people driving the change are Adam's workforce.

Adam has been working to green its office spaces, source sustainable energy (including the addition of solar panels to the roof of our Milton Keynes headquarters) and reduce the use of single use plastics in the packaging of our products.

As part of Adam's sustainability initiative, the company formed the ***Adam Green Team***, a group of dedicated employees from around the globe tasked with initiating and leading impactful environmental and social initiatives.

Members of the Green Team hold key roles in identifying opportunities to reduce Adam's environmental footprint, promote social responsibility and drive positive change in our operations. Through collaboration and innovation, the Green Team aims to strengthen Adam's commitment to sustainable practices and create a greener future, one eco-friendly project at a time.

Green Team efforts aren't limited to just Adam employees. They're making meaningful connections with like-minded groups and individuals who share our passion for sustainability.

Green Team's Goals

- Improve resource efficiency
- Minimise Adam's environmental impact
- Foster a culture of sustainability across Adam's facilities in the UK, United States, Germany, Australia, South Africa and China
- Meet key metrics and KPIs to ensure success

Green Team Initiatives

- Develop sustainable product lines and greener packaging materials
- Reduce overall waste and carbon emissions
- Engage with local communities to support environmental conservation efforts
- Review internal processes to create positive environmental impacts

That means partnering with local organisations to offset our carbon emissions — such as planting trees, as employees from several Adam offices did to celebrate Adam's 50th anniversary in 2022 — and reaching out to Adam's dealer network to find ways to work together in a more environmentally friendly way.

Pictured: Adam Equipment's headquarters in Milton Keynes, freshly equipped with solar panels on its rooftop for a smaller energy bill.



Capacity Selection Guide

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
PMB 53	50g	0.001g / 0.01%	27
EAB 125i	62g / 120g	0.01mg / 0.1mg	10-11
SAB 125i	62g / 120g	0.01mg / 0.1mg	12-13
EAB 124e	120g	0.0001g	10-11
EAB 124i	120g	0.0001g	10-11
SAB 124e	120g	0.0001g	12-13
SAB 124i	120g	0.0001g	12-13
LAB 124e	120g	0.0001g	14-15
LAB 124i	120g	0.0001g	14-15
HCB 123	120g	0.001g	20-21
HCB 153	150g	0.005g	20-21
PMB 163	160g	0.001g / 0.01%	27
PMB 202	200g	0.01g / 0.05%	27
CQT 202	200g	0.01g	19
DCT 201	200g	0.1g	24
LAB 214e	210g	0.0001g	14-15
LAB 214i	210g	0.0001g	14-15
EAB 225i	82g / 220g	0.01mg / 0.1mg	10-11
SAB 225i	82g / 220g	0.01mg / 0.1mg	12-13
EAB 224e	220g	0.0001g	10-11
EAB 224i	220g	0.0001g	10-11
SAB 224e	220g	0.0001g	12-13
SAB 224i	220g	0.0001g	12-13
LPB 223e	220g	0.001g	14-15
LPB 223i	220g	0.001g	14-15
LAB 254e	250g	0.0001g	14-15
LAB 254i	250g	0.0001g	14-15
CQT 251	250g	0.1g	19
HCB 302	300g	0.01g	20-21
DCT 302	300g	0.01g	24
EAB 314e	310g	0.0001g	10-11
EAB 314i	310g	0.0001g	10-11
SAB 314e	310g	0.0001g	12-13
SAB 314i	310g	0.0001g	12-13
EPB 363e	360g	0.001g	10-11
EPB 363i	360g	0.001g	10-11
SPB 363e	360g	0.001g	12-13
SPB 363i	360g	0.001g	12-13
EAB 414i	410g	0.0001g	10-11
LPB 423e	420g	0.001g	14-15
LPB 423i	420g	0.001g	14-15
CB 501	500g	0.1g	23
SAB 514i	510g	0.0001g	12-13
HCB 602H	600g	0.01g	20-21
HCB 602M	600g	d=0.01g e=0.1g	20-21
HCB 602	600g	0.02g	20-21
CQT 601	600g	0.1g	19
DCT 601	600g	0.1g	24

Model	Capacity	Readability	Page
LPB 623e	620g	0.001g	14-15
LPB 623i	620g	0.001g	14-15
EPB 723e	720g	0.001g	10-11
EPB 723i	720g	0.001g	10-11
SPB 723e	720g	0.001g	12-13
SPB 723i	720g	0.001g	12-13
LPB 823e	820g	0.001g	14-15
LPB 823i	820g	0.001g	14-15
HCB 1002M	1000g	d=0.01g e=0.1g	20-21
HCB 1002	1000g	0.01g	20-21
CB 1001	1000g	0.1g	23
EPB 1203i	1200g	0.001g	10-11
SPB 1203i	1200g	0.001g	12-13
CBX 1201	1200g	0.1g	22
HCB 1502	1500g	0.05g	20-21
CQT 1501	1500g	0.1g	19
DCT 2001	2000g	0.1g	24
CQT 2000	2000g	1g	19
DCT 2000	2000g	1g	24
EPB 2103i	2100g	0.001g	10-11
SPB 2103i	2100g	0.001g	12-13
HCB 2202	2200g	0.01g	20-21
LTB 2602e	2600g	0.01g	14-15
LTB 2602i	2600g	0.01g	14-15
CQT 2601	2600g	0.1g	19
TBB 2610S	2610g	0.1g	25
TBB 2610T	2610g	0.1g	25
HCB 3001	3000g	0.1g	20-21
HCB 3001M	3000g	d=0.5g e=0.5g	20-21
CBX 3001	3000g	0.5g	22
SWZ 3D	3000g	0.0005kg / 0.001kg	57
SWZ 3DP	3000g	0.0005kg / 0.001kg	57
LBX 3	3kg	0.5g	29
CB 3000	3000g	1g	23
ETB 3202e	3200g	0.01g	10-11
ETB 3202i	3200g	0.01g	10-11
STB 3202e	3200g	0.01g	12-13
STB 3202i	3200g	0.01g	12-13
LTB 3602e	3600g	0.01g	14-15
LTB 3602i	3600g	0.01g	14-15
CDT 4	4kg	0.1g	43
CCT 4	4kg	0.1g	44-45
CKT 4	4kg	0.1g	30-31
ABW 4S	4kg	0.1g	52-53
ABW 4	4kg	0.5g	51
CCT 4M	4kg	1g	44-45
CKT 4M	4kg	1g	30-31
LTB 4602e	4600g	0.01g	14-15

Model	Capacity	Readability	Page
LTB 4602i	4600g	0.01g	14-15
CQT 5000	5000g	1g	19
DCT 5000	5000g	2g	24
LTB 6002e	6000g	0.01g	14-15
LTB 6002i	6000g	0.01g	14-15
LBB 6001e	6000g	0.1g	14-15
HCB 6001	6000g	0.1g	20-21
LBX 6	6kg	1g	29
CBX 6000	6000g	1g	22
SWZ 6D	6000g	0.001kg / 0.002kg	57
SWZ 6DP	6000g	0.001kg / 0.002kg	57
CPWplus 6	6kg	0.002kg	32-33
GBK-Plus 6M	6kg	2g	32-33
GGS 6M	6kg	1g	54-55
ETB 6202e	6200g	0.01g	10-11
STB 6202e	6200g	0.01g	12-13
STB 6202i	6200g	0.01g	12-13
CCT 8UH	8kg	0.05g	44-45
CKT 8UH	8kg	0.05g	30-31
LBB 8001e	8000g	0.1g	14-15
CKT 8H	8kg	0.1g	30-31
GBK-Plus 8	8kg	0.1g	34-35
GBK-S 8	8kg	0.1g	34-35
AGB 8	8kg	0.1g	36-37
BKT 8	8kg	0.1g	38-39
BTT 8	8kg	0.1g	40-41
CCT 8	8kg	0.2g	44-45
CDT 8	8kg	0.2g	43
CKT 8	8kg	0.2g	30-31
GB 8	8kg	0.1g	67
WS 8	8kg	0.5g	66
GGS 8	8kg	0.5g	54-55
CKT 8M	8kg	2g	28-29
ABW 8S	8kg	0.5g	52-53
ABW 8	8kg	0.1g	51
ETB 8202e	8200g	0.01g	10-11
STB 8202e	8200g	0.01g	12-13
LBB 12001e	12000g	0.1g	14-15
NBL 12001e	12000g	0.1g	16-17
NBL 12001P	12000g	0.1g	16-17
LBX 12	12kg	2g	29
SWZ 15D	15kg	0.002kg / 0.005kg	57
SWZ 15DP	15kg	0.002kg / 0.005kg	57
LBB 15001e	15000g	0.1g	14-15
GBK-Plus 15M	15kg	2g	32-33
GGS 15M	15kg	5g	54-55
CPWplus 15	15kg	0.005kg	32-33
AGB 15M	15kg	5g	36-37
NBL 16001e	16000g	0.1g	16-17
NBL 16001P	16000g	0.1g	16-17
CCT 16UH	16kg	0.1g	44-45
CKT 16UH	16kg	0.1g	30-31
GBC 16	16kg	0.5g	46-47

Model	Capacity	Readability	Page
AGB 16	16kg	0.5g	36-37
BCT 16	16kg	0.5g	48-49
CDT 16	16kg	0.5g	43
GB 16	16kg	0.2g	67
BKT 16	16kg	0.5g	38-39
BTT 16	16kg	0.5g	40-41
CCT 16	16kg	0.5g	44-45
CKT 16	16kg	0.5g	30-31
GBK-Plus 16	16kg	0.5g	34-35
GBK-S 16	16kg	0.5g	34-35
ABW 16S	16kg	1g	52-53
ABW 16	16kg	2g	51
GGS 16	16kg	0.5g	54-55
WS 16	16kg	1g	66
MTB 20	20kg	0.005kg	77
CCT 20M	20kg	5g	44-45
CKT 20M	20kg	5g	30-31
NBL 22001e	22000g	0.1g	16-17
NBL 22001P	22000g	0.1g	16-17
GBK-Plus 30M	30kg	10g	32-33
GGS 30M	30kg	10g	54-55
GGB 30M	30kg	10g	54-55
AGB 30M	30kg	1g	36-37
SWZ 30D	30kg	0.005kg / 0.01kg	57
SWZ 30DP	30kg	0.005kg / 0.01kg	57
LBX 30	30kg	5g	29
CCT 32UH	32kg	0.2g	44-45
CKT 32UH	32kg	0.2g	30-31
CDT 32	32kg	1g	43
BCT 32	32kg	1g	48-49
CCT 32	32kg	1g	44-45
CKT 32	32kg	1g	30-31
BKT 32	32kg	1g	38-39
BTT 32	32kg	1g	40-41
GB 32	32kg	1g	67
GBK-Plus 32	32kg	1g	34-35
GBK-S 32	32kg	1g	34-35
GBC 32	32kg	1g	46-47
ABW 32S	32kg	2g	52-53
ABW 32	32kg	5g	51
WS 32	32kg	2g	66
AGB 35	35kg	1g	36-37
WB 35	35kg	2g	66
CPWplus 35	35kg	0.01kg	32-33
CPWplus 35M	35kg	0.01kg	32-33
CPWplus 35L	35kg	0.01kg	32-33
GGS 35	35kg	1g	54-55
GGB 35	35kg	1g	54-55
CCT 40M	40kg	10g	44-45
CKT 40M	40kg	10g	30-31
CCT 48UH	48kg	0.5g	44-45
CKT 48UH	48kg	0.5g	30-31
CDT 48	48kg	2g	43

Model	Capacity	Readability	Page
CCT 48	48kg	2g	44-45
CKT 48	48kg	2g	30-31
SHS 50	50kg	0.01kg	62
GBC 60	60kg	2g	46-47
GBK-Plus 60	60kg	2g	34-35
GBK-S 60	60kg	2g	34-35
GB 60	60kg	2g	67
BCT 60	60kg	2g	48-49
BKT 60	60kg	2g	38-39
BTT 60	60kg	2g	40-41
AGB 60M	60kg	20g	36-37
AGF 60M	60kg	20g	36-37
GBK-Plus 60M	60kg	20g	34-35
GFK-Plus 60M	60kg	20g	34-35
GGB 60M	60kg	20g	54-55
GGF 60M	60kg	20g	54-55
AGB 70	70kg	2g	36-37
GFK-Plus 75H	75kg	1g	34-35
GFK-S 75H	75kg	1g	34-35
GGB 75	75kg	2g	54-55
GGF 75	75kg	2g	54-55
GGF 75H	75kg	1g	54-55
GFC 75	75kg	5g	46-47
GFK-Plus 75	75kg	5g	34-35
GFK-S 75	75kg	5g	34-35
BCT 75	75kg	5g	48-49
BKT 75	75kg	5g	38-39
BTT 75	75kg	5g	40-41
WB 75	75kg	5g	66
WF 75	75kg	5g	66
GF 75	75kg	5g	67
CPWplus 75	75kg	0.02kg	32-33
CPWplus 75M	75kg	0.02kg	32-33
CPWplus 75L	75kg	0.02kg	32-33
GB 120	120kg	5g	67
GBK-Plus 120	120kg	5g	34-35
GBK-S 120	120kg	5g	34-35
BKT 120	120kg	5g	38-39
AGF 150	150kg	5g	36-37
GGF 150	150kg	5g	54-55
GGL 150	150kg	5g	54-55
WF 150	150kg	10g	66
WL 150	150kg	10g	66
GFC 150	150kg	10g	46-47
GFK-Plus 150	150kg	10g	34-35
GFK-S 150	150kg	10g	34-35
BCT 150	150kg	10g	48-49
BKT 150	150kg	10g	38-39
BTT 150	150kg	10g	40-41
GF 150	150kg	10g	67
SHS 150	150kg	0.02kg	62
GFK-Plus 150H	150kg	2g	34-35

Model	Capacity	Readability	Page
GFK-S 150H	150kg	2g	34-35
GBK-Plus 150M	150kg	50g	34-35
GFK-Plus 150M	150kg	50g	34-35
GGF 150M	150kg	50g	54-55
GGL 150M	150kg	50g	54-55
CPWplus 150	150kg	0.05kg	32-33
CPWplus 150M	150kg	0.05kg	32-33
CPWplus 150L	150kg	0.05kg	32-33
AGF 150M	150kg	50g	36-37
CPWplus 200	200kg	0.05kg	32-33
CPWplus 200M	200kg	0.05kg	32-33
CPWplus 200L	200kg	0.05kg	32-33
GGL 300	300kg	10g	54-55
WL 300	300kg	20g	66
AGF 300	300kg	10g	36-37
GFC 300	300kg	20g	46-47
GFK-Plus 300	300kg	20g	34-35
GFK-S 300	300kg	20g	34-35
BCT 300	300kg	20g	48-49
BKT 300	300kg	20g	38-39
BTT 300	300kg	20g	40-41
GF 300	300kg	20g	67
SHS 300	300kg	0.05kg	62
MDW 300L	300kg	0.05kg	78-79
GFK-Plus 300M	300kg	100g	34-35
CPWplus 300L	300kg	0.1kg	32-33
AGF 300M	300kg	300g	36-37
LHS 500	500kg	0.1kg	62
PTM 500	500kg	0.1kg	63
AGF 600	600kg	20g	36-37
BKT 600	600kg	50g	38-39
GFK-Plus 600	600kg	50g	34-35
GFK-S 600	600kg	50g	34-35
GF 600	600kg	50g	67
IHS 1	1000kg	0.2kg	62
AELP 1000	1000kg	0.02kg	59
PT 110	1000kg	0.02kg	64-65
PT 112	1000kg	0.02kg	64-65
PT 115	1000kg	0.02kg	64-65
LHS 1500	1500kg	0.2kg	62
LHS 2000	2000kg	0.5kg	62
AELP 2000	2000kg	0.5kg	59
PTSplus 2000	2000kg	0.5kg	60
PTT 2000	2000kg	0.5kg	61
PT 310	3000kg	0.5kg	64-65
PT 312	3000kg	0.5kg	64-65
PT 315	3000kg	0.5kg	64-65
IHS 3	3000kg	0.5kg	62
AELP 3000	3000kg	1kg	59
IHS 5	5000kg	1kg	62
IHS 10	10000kg	2kg	62

09 ANALYTICAL & PRECISION BALANCES

Adam Equipment's analytical balances offer solutions to the most complex and precise weighing tasks from formulation, statistical analysis and purity analysis to density determination and 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).

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.



NBL pg.16

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.





EPB



ETB



Customisable 5-inch 800x480 pixel touch-screen display



USB port for transferring data to a USB stick



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

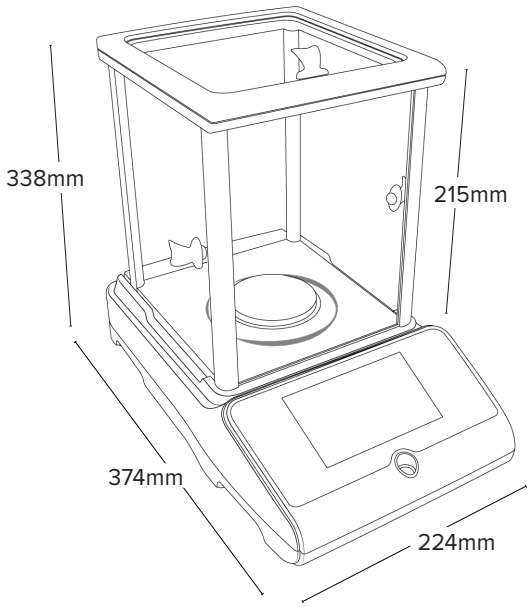
General Specifications

- 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: 5" Touch-screen with 13mm-high digits
- Calibration: External, Internal automatic
- Housing: ABS Plastic
- Operating temperature: 10° to 30°C

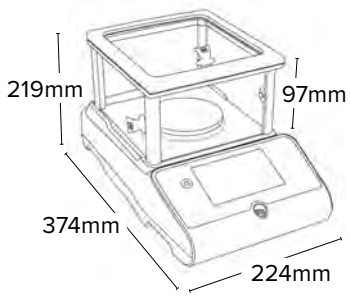
** 363 e/i and 3202 e/i models use a 9VDC 1A power supply*

5 year warranty

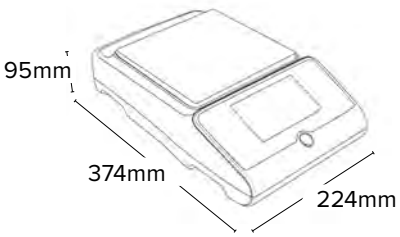
TARE UNITS EXT CAL INT CAL DATE BACKLIT USB RS-232 TIME GLP / ISO SECURE
WEIGH ADD PEAK HOLD STATS PARTS PERCENT CK WEIGH DYNAMIC FORMULA TEXTILES DENSITY



EAB Analytical Balance



EPB Precision Balance



ETB Precision Balance

Model	Capacity	Readability	Pan Size	Net Weight
EAB 125i	62g / 120g	0.01mg/ 0.1mg	80mm ø	7kg
EAB 225i	82g / 220g	0.01mg/ 0.1mg	80mm ø	7kg
EAB 124i	120g	0.0001g	80mm ø	6.5kg
EAB 224i	220g	0.0001g	80mm ø	6.5kg
EAB 314i	310g	0.0001g	80mm ø	7kg
EAB 414i	410g	0.0001g	80mm ø	7kg
EAB 514i	510g	0.0001g	80mm ø	7kg
EAB 124e	120g	0.0001g	80mm ø	6.5kg
EAB 224e	220g	0.0001g	80mm ø	6.5kg
EAB 314e	310g	0.0001g	80mm ø	6.5kg
EPB 363i	360g	0.001g	110mm ø	5kg
EPB 723i	720g	0.001g	110mm ø	5kg
EPB 1203i	1200g	0.001g	110mm ø	6kg
EPB 2103i	2100g	0.001g	110mm ø	6kg
EPB 363e	360g	0.001g	110mm ø	5kg
EPB 723e	720g	0.001g	110mm ø	5kg
ETB 3202i	3200g	0.01g	185x185mm	5kg
ETB 6202i	6200g	0.01g	185x185mm	5kg
ETB 3202e	3200g	0.01g	185x185mm	4.5kg
ETB 6202e	6200g	0.01g	185x185mm	4.5kg
ETB 8202e	8200g	0.01g	185x185mm	4.5kg

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

Models ending in:
i: Internal Calibration
e: External Calibration



Anti-Vibration Table
See pg. 88

Solis SAB/SPB/STB Semi-Micro, Analytical & Precision Balances

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.





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

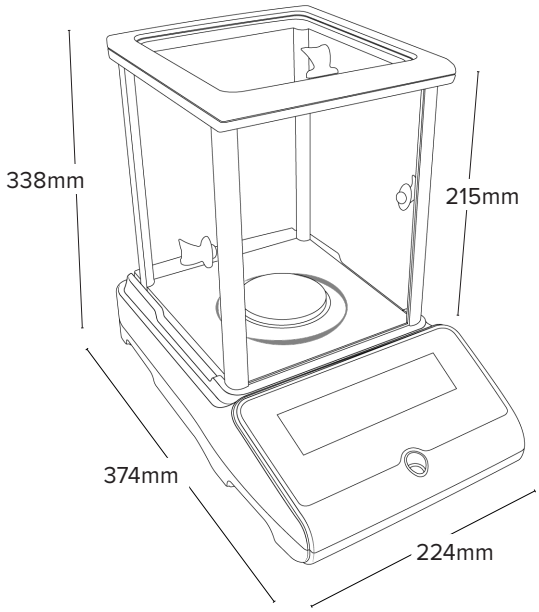
General Specifications

- 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

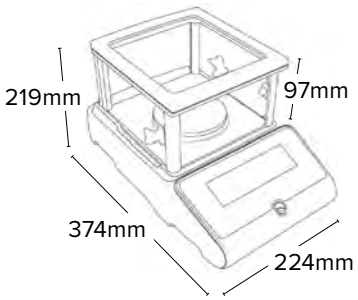
** 363 e/i and 3202 e/i models use a 9VDC 1A power supply*

5 year warranty

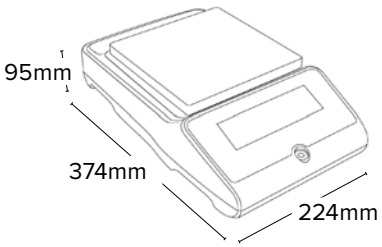
TARE UNITS EXT CAL INT CAL DATE BACKLIT RS-232 TIME GLP / ISO SECURE
WEIGH PARTS PERCENT CK WEIGH DYNAMIC PEAK HOLD FORMULA DENSITY ANIM



SAB Analytical Balance



SPB Precision Balance



STB Precision Balance

Model	Capacity	Readability	Pan Size	Net Weight
SAB 125i	62g / 120g	0.01mg/ 0.1mg	80mm ø	6.5kg
SAB 225i	82g / 220g	0.01mg/ 0.1mg	80mm ø	6.5kg
SAB 124i	120g	0.0001g	80mm ø	6.5kg
SAB 224i	220g	0.0001g	80mm ø	6.5kg
SAB 314i	310g	0.0001g	80mm ø	6.5kg
SAB 414i	410g	0.0001g	80mm ø	6.5kg
SAB 514i	510g	0.0001g	80mm ø	7kg
SAB 124e	120g	0.0001g	80mm ø	6.5kg
SAB 224e	220g	0.0001g	80mm ø	6.5kg
SAB 314e	310g	0.0001g	80mm ø	6.5kg
SPB 363i	360g	0.001g	110mm ø	5kg
SPB 723i	720g	0.001g	110mm ø	6.5kg
SPB 1203i	1200g	0.001g	110mm ø	6kg
SPB 2103i	2100g	0.001g	110mm ø	6kg
SPB 363e	360g	0.001g	110mm ø	4.5kg
SPB 723e	720g	0.001g	110mm ø	6kg
STB 3202i	3200g	0.01g	185x185mm	5kg
STB 6202i	6200g	0.01g	185x185mm	6.5kg
STB 3202e	3200g	0.01g	185x185mm	4.5kg
STB 6202e	6200g	0.01g	185x185mm	5.5kg
STB 8202e	8200g	0.01g	185x185mm	6kg

NOTE: Draught shield not included with STB (top loader) models.

Models ending in:
i: Internal Calibration
e: External Calibration



ATP2 Thermal Printer
See pg. 89



ABI-1 Ioniser
See pg. 88

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



LTB/LBB



LCD display with large, bright digits on a black background



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



Large, grade 304 stainless steel pan allows for easy cleaning

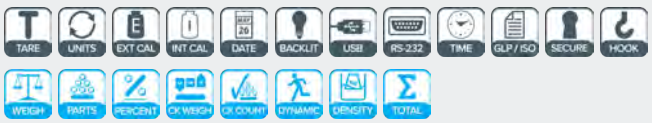
Features

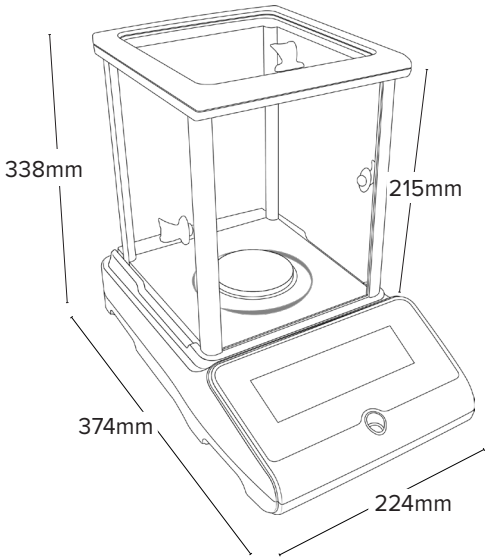
- Sealed keypad protects against dirt and spills
- Multilingual display permits use in various regions
- Parts counting with preset sample sizes
- Printouts include date and time for data tracking within Good Laboratory Practices (GLP) guidelines
- Selectable digital filtering for animal/dynamic weighing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

General Specifications

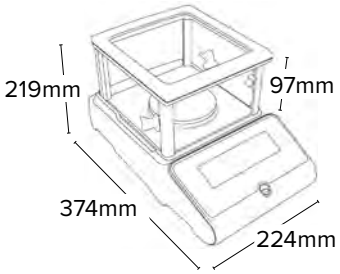
- Weighing units: g, mg, ct, GN, lb, oz, dwt, mm, ozt, tl.H, tl.S, tl.T, T, custom unit
- Interface: RS-232, USB
- Power supply: 18VDC 830mA adapter
- Display: Backlit LCD with 24mm-high digits
- Calibration: External, Internal automatic
- Housing: ABS Plastic
- Operating temperature: 15° to 30°C

5 year warranty

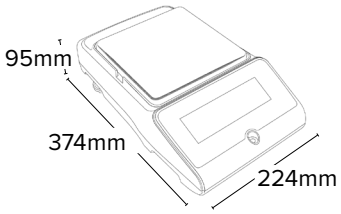




LAB Analytical Balance



LPB Precision Balance



LTB/LBB Precision Balance

Model	Capacity	Readability	Pan Size	Net Weight
LAB 124i	120g	0.0001g	80mm ø	7kg
LAB 214i	210g	0.0001g	80mm ø	7kg
LAB 254i	250g	0.0001g	80mm ø	6.5kg
LAB 124e	120g	0.0001g	80mm ø	6.5kg
LAB 214e	210g	0.0001g	80mm ø	6.5kg
LAB 254e	250g	0.0001g	80mm ø	7kg
LPB 223i	220g	0.001g	120mm ø	5kg
LPB 423i	420g	0.001g	120mm ø	5kg
LPB 623i	620g	0.001g	120mm ø	6kg
LPB 823i	820g	0.001g	120mm ø	6.5kg
LPB 223e	220g	0.001g	120mm ø	5kg
LPB 423e	420g	0.001g	120mm ø	5kg
LPB 623e	620g	0.001g	120mm ø	6kg
LPB 823e	820g	0.001g	120mm ø	6kg
LTB 2602i	2600g	0.01g	185x185mm	5kg
LTB 3602i	3600g	0.01g	185x185mm	5.5kg
LTB 4602i	4600g	0.01g	185x185mm	5.5kg
LTB 6002i	6000g	0.01g	185x185mm	5.5kg
LTB 2602e	2600g	0.01g	185x185mm	4kg
LTB 3602e	3600g	0.01g	185x185mm	4kg
LTB 4602e	4600g	0.01g	185x185mm	4kg
LTB 6002e	6000g	0.01g	185x185mm	4kg
LBB 6001e	6000g	0.1g	185x185mm	5kg
LBB 8001e	8000g	0.1g	185x185mm	5kg
LBB 12001e	12000g	0.1g	185x185mm	5.5kg
LBB 15001e	15000g	0.1g	185x185mm	5.5kg

NOTE: Draught shield not included with LTB/LBB (top loader) models.

Models ending in:
i: Internal Calibration
e: External Calibration



Anti-Vibration Table
See pg. 88



KEY ACCESSORIES

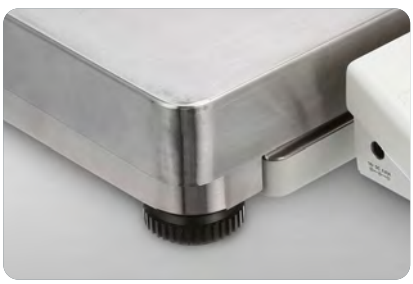


Weigh-below Hook
See pg. 91

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



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

Features

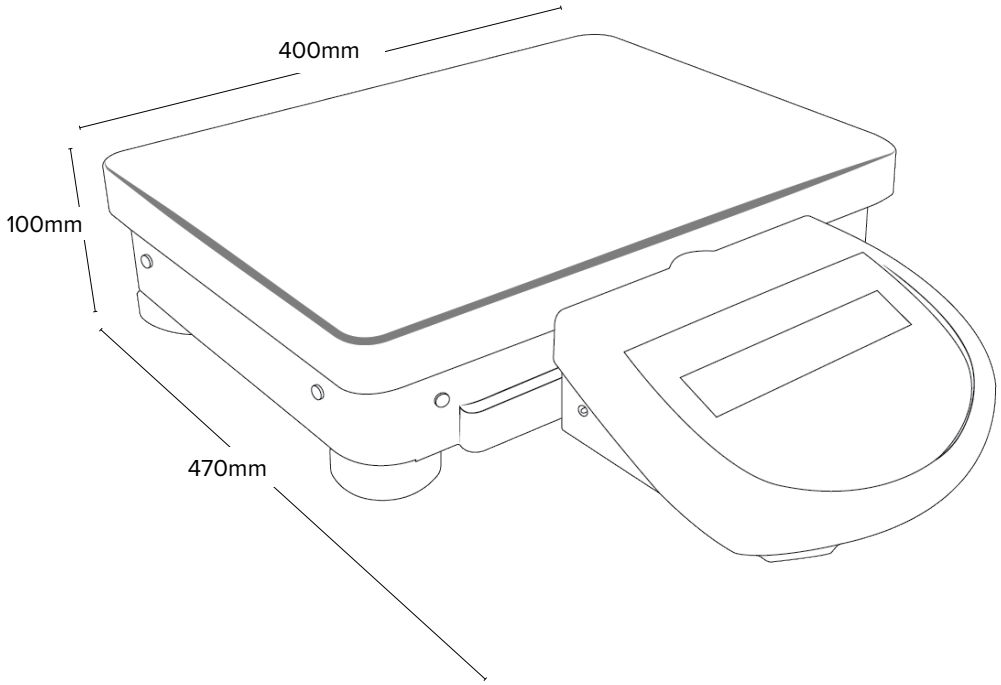
- Vivid, backlit LCD easily visible in any lighting conditions
- Security password control prevents unauthorised access
- Multilingual display permits use in various regions
- Hook available for weighing below the balance
- Printouts include date and time for data tracking within Good Laboratory Practices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

General Specifications

- Weighing units: g, kg, ct, GN, N, lb, oz, lb:oz, ozt, dwt, custom unit
- Interface: RS-232, USB
- Power Supply: 18VDC 830mA adapter
- 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: 0° to 40°C

5 year warranty





NBL Body-Mounted Balance

Model	Capacity	Readability	Pan Size	Net Weight
NBL 12001e	12000g	0.1g	400x300mm	7.5kg
NBL 16001e	16000g	0.1g	400x300mm	7.5kg
NBL 22001e	22000g	0.1g	400x300mm	7.5kg
NBL 32001e	32000g	0.1g	400x300mm	7.5kg

18 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.

HIGHLAND® HCB



pg.20

MODEL QUICK FINDER

	CQT	HCB	CBX	CB	DCT	TBB
Stainless steel weighing pan	•	•	•	•		•
RS-232/USB interface		•				
Sealed keypad	•	•	•	•	•	
Internal rechargeable battery		•	•			
Battery power	•			•	•	
Stackable for easy storage	•	•				
ShockProtect® overload protection	•	•				
Internal automatic calibration		•				

Core® CQT Portable Compact Balances

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.





CQT Large Pan Model (Draught Shield n/a)



Large, grade 304 stainless steel pan for easy cleaning



ShockProtect® helps protect internal components from damage if overloaded



120mm pan models offer a stackable design for easy storage

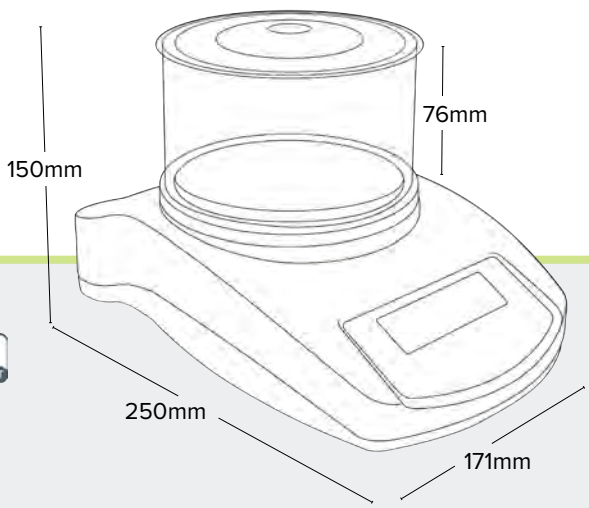
Features

- 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	1kg
CQT 251	250g	0.1g	120mm ø	1kg
CQT 601	600g	0.1g	120mm ø	1kg
CQT 1501	1500g	0.1g	120mm ø	1kg
CQT 2601	2600g	0.1g	145mm ø	1kg
CQT 2000	2000g	1g	145mm ø	1kg
CQT 5000	5000g	1g	145mm ø	1kg

General Specifications

- 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



3 year warranty

TARE UNITS EXT.CAL HOOK SECURE EXT.BAT BACKLIT WEIGH

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® as a safeguard against shock loading and accidental overload.





HCB Large Pan Model (Draught Shield n/a)



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



ShockProtect® helps protect internal components from overload damage



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

Features

- Vivid, backlit LCD easily visible in any lighting conditions
- Audible overload alarm warns when capacity is exceeded
- Solid ABS housing is durable for industrial use
- Capacity tracker built into display for easily monitoring possible overloads
- Hook included for weighing below the balance (non-trade-approved models only)
- 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® internal calibration eliminates need for external weight set

General Specifications

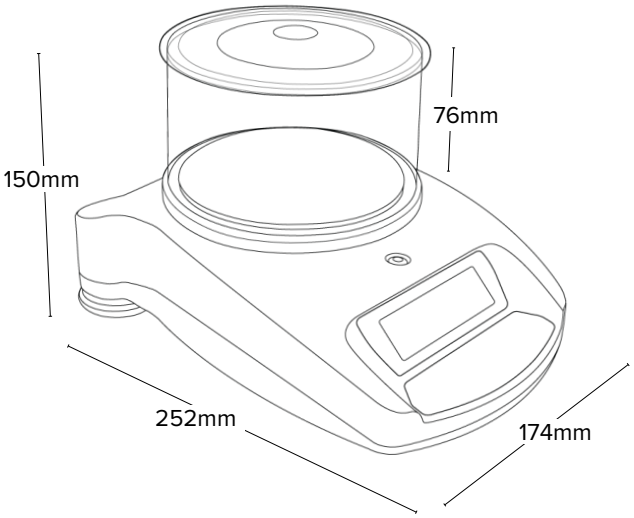
- Weighing units:
  - HCB: g, lb, oz, N, GN, ct, dr, dwt, mm, ozt, T, tl.H, tl.S, tl.T
  - HCBM: g, ct, kg
- Interface: RS-232, USB
- Power supply: 12VDC 800mA adapter, Internal rechargeable battery
- Battery life (up to): 24 hours
- Display: Backlit LCD with 18mm-high digits
- Calibration: External, Internal*
- Housing: ABS Plastic
- Operating temperature:
  - HCB: 0° to 40°C
  - HCBM: 15° to 35°C

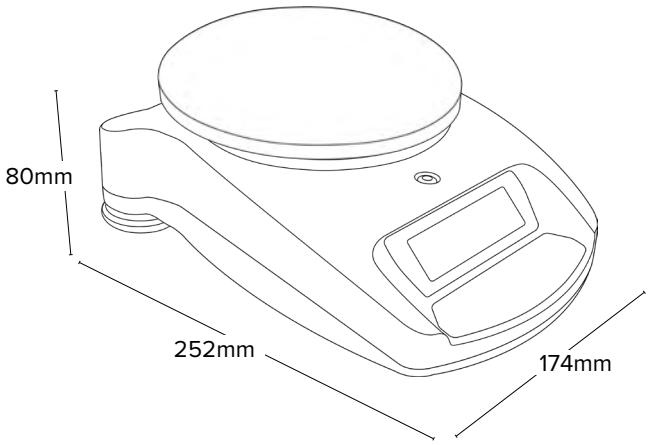
3 year warranty

TARE UNITS EXT CAL INT CAL DATE BACKLIT USB RS-232 TIME GLP / ISO SECURE INT BAT HOOK*

WEIGH PARTS PERCENT ADD

*Not available with trade approved models





HCB Precision Balance w/ Draught 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

NOTE: The "d" value is the scale's smallest standard displayed division. For approved models, the "e" value is the verification scale interval, which is the smallest scale increment that can be used to determine price by weight in commercial transactions.

Models ending in:

H: High-readability model



Hard Carrying Case

See pg. 90



KEY ACCESSORIES



Calibration Certificate
See pg. 91

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



Grade 304 stainless steel pan for quick and easy cleaning

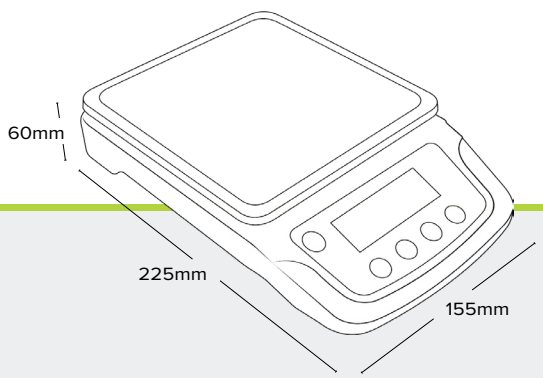
Features

- 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

General Specifications

- Weighing units: g, N, lb, 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

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



2 year warranty

TARE UNITS EXT CAL INT BAT BACKLIT WEIGH PARTS



KEY ACCESSORIES



Power Adapter
See pg. 84

The CB compact balance 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



Battery or mains operation for portability and flexibility

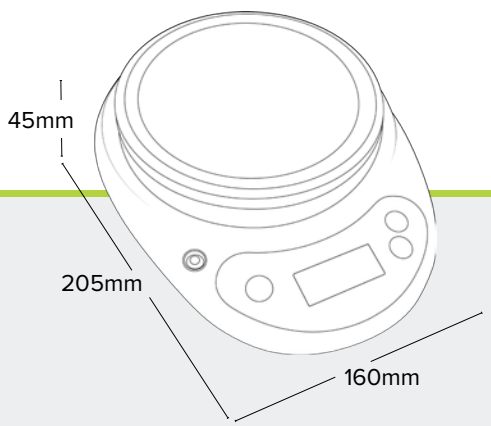
Features

- 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

General Specifications

- Weighing units: g, lb, oz
- Power 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

Model	Capacity	Readability	Pan Size	Net Weight
CB 501	500g	0.1g	130mm ø	0.5kg
CB 1001	1000g	0.1g	130mm ø	0.5kg
CB 3000	3000g	1g	130mm ø	0.5kg



2 year warranty

TARE UNITS EXT CAL EXT BAT WEIGH





DCT 302 with Draught Shield

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



Large pan removes easily for speedy cleaning

Features

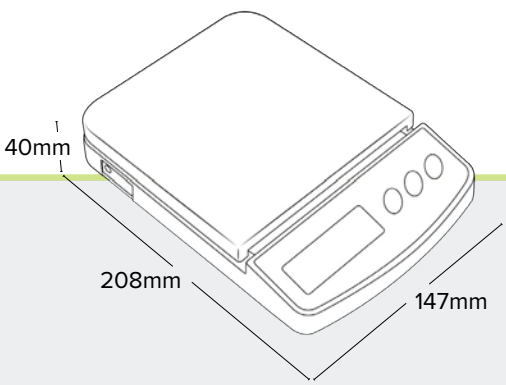
- Colour-coded keys facilitate quick recognition of the most frequently used buttons
- Overload protection helps prevent damage to internal components
- Sealed keypad protects against dirt and spills
- Zero-tracking feature ensures display returns to zero reading

Model	Capacity	Readability	Pan Size	Net Weight
DCT 302	300g	0.01g	100mm ø	0.7kg
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

General Specifications

- 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

**lb not available in DCT 302 or DCT 201*



2 year warranty

TARE UNITS EXT CAL EXT BAT WEIGH



KEY ACCESSORIES



Weigh-below Hook
See pg. 91

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



Handy storage space for counter weights

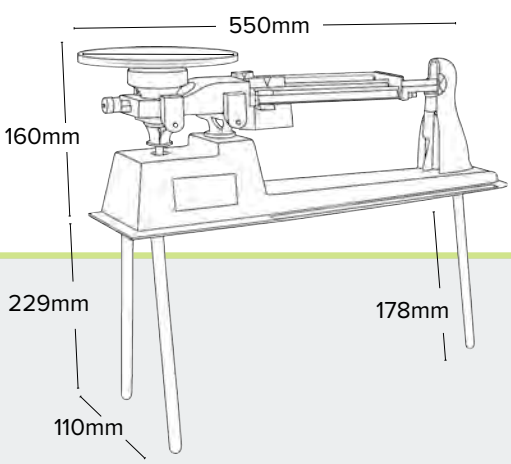
Features

- 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

General Specifications

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

Model	Capacity	Readability	Pan Size	Net Weight
TBB 2610S	2610g	0.1g	152mm ø	3kg
TBB 2610T	2610g	0.1g	152mm ø	3kg



2 year warranty

SECURE HOOK EXT CAL WEIGH

26 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 risk 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.



Fast Heating
400-watt halogen bulb heats samples quickly



Pan Lifter
Pan lifter allows easy sample placement and removal



Clear Results
Easy to read backlit LCD with built-in capacity tracker for potential overloads



KEY ACCESSORIES



Temp Calibration Kit
See pg. 90



Sample Pans
See pg. 84

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



Pan lifter allows easy placement and removal of samples

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

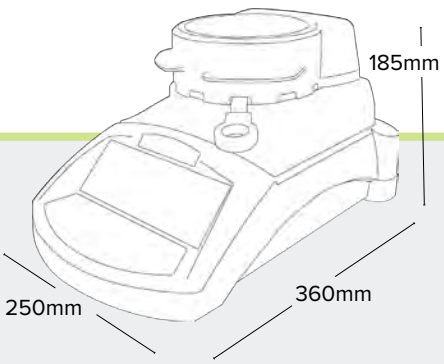
General Specifications

- Weighing units: g, %M, %S, ATRO %M, ATRO %S
- Interface: RS-232, USB
- Power supply: Power cord
- Display: Backlit LCD with 24mm-high digits
- Calibration: External
- Housing: Die-cast aluminium lower housing, glass-filled plastic chamber housing
- Operating temperature: 0° to 40°C
- Minimum sample weight: 1% of capacity

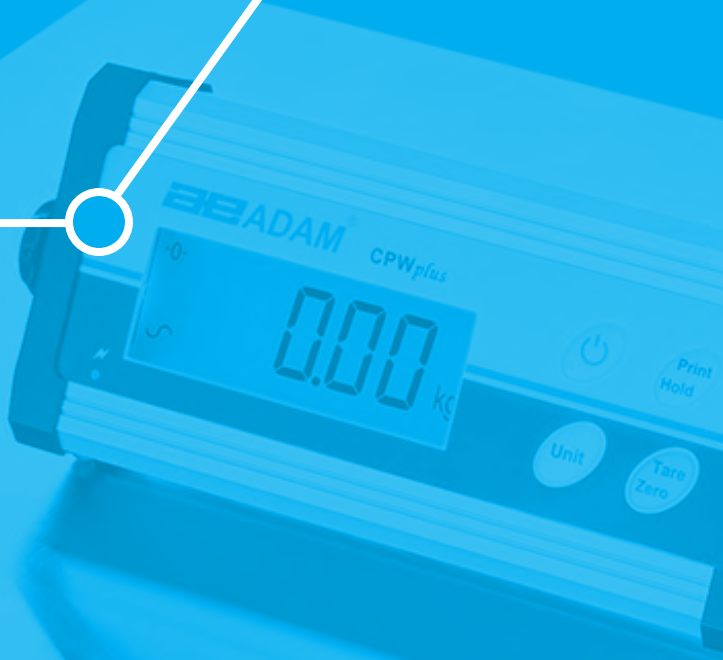
Model	Capacity	Readability	Pan Size	Net Weight
PMB 53	50g	0.001g / 0.01%	100mm ø	6kg
PMB 163	160g	0.001g / 0.01%	100mm ø	6kg
PMB 202	200g	0.01g / 0.05%	100mm ø	6kg

5 year warranty

TARE UNITS EXT CAL DATE BACKLIT USB RS-232 TIME GLP / ISO SECURE WEIGH LIQUID

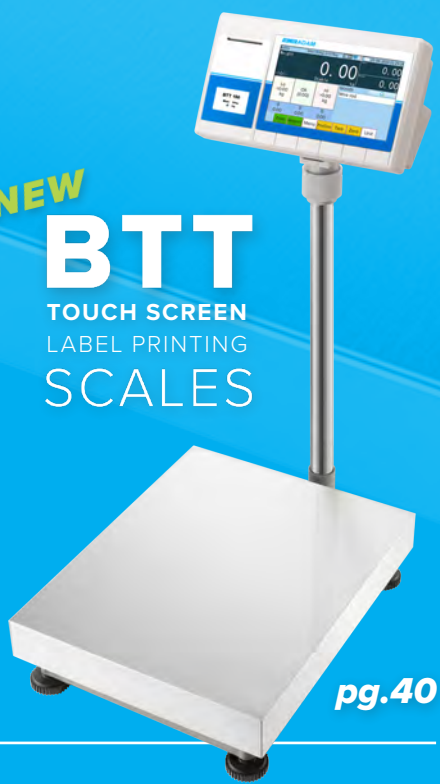


28 BENCH & FLOOR SCALES



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.



NEW **BTT**
TOUCH SCREEN
LABEL PRINTING
SCALES

MODEL QUICK FINDER

pg.40

	LBX	CKT	CPWplus	GFK & GBK	AGB & AGF	BKT	BTT
Stainless steel weighing pan	•	•	•	•	•	•	•
RS-232 interface		•	•	•	•	•	•
Sealed keypad	•	•	•	•	•	•	
Checkweighing function	•	•		•	•	•	•
Built-in printer						•	•
Optional Printer		•	•	•	•	•	•
Memory accumulation function		•		•		•	•

Latitude LBX Compact Bench Scales



KEY ACCESSORIES

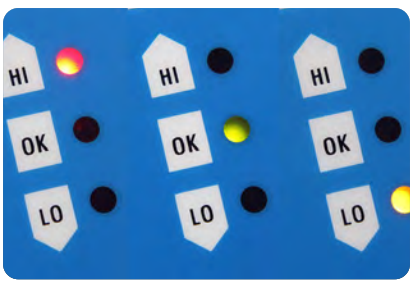


Hard Carrying Case
See pg. 90

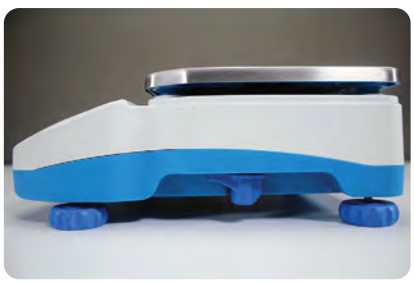


In-Use Cover
See pg. 85

With simple operation and a variety of modes, our robust, dependable Latitude compact bench scales deliver excellent value for quick, basic weighing and counting needs.



Checkweighing LEDs show under, over or within limits



Rugged construction stands up to industrial use



Rechargeable battery included for operation almost anywhere

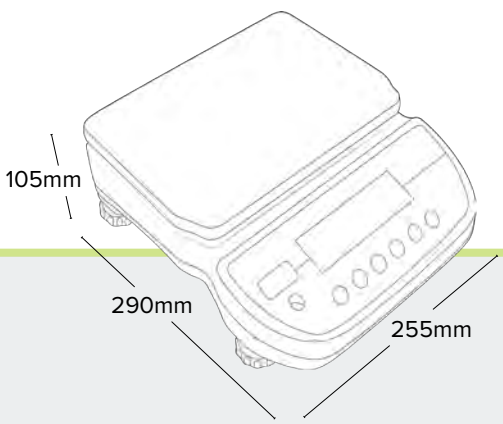
Features

- 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
- Basic parts counting with preset sample sizes
- Simple operation allows quick startup and use with little or no training

General Specifications

- 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

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



3 year warranty

NSF

TARE UNITS EXT CAL INT BAT BACKLIT
WEIGH PARTS PERCENT CK WEIGH HOLD



KEY ACCESSORIES



Large & Small Scoops
See pg. 90



Hard Carrying Case
See pg. 90

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.



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

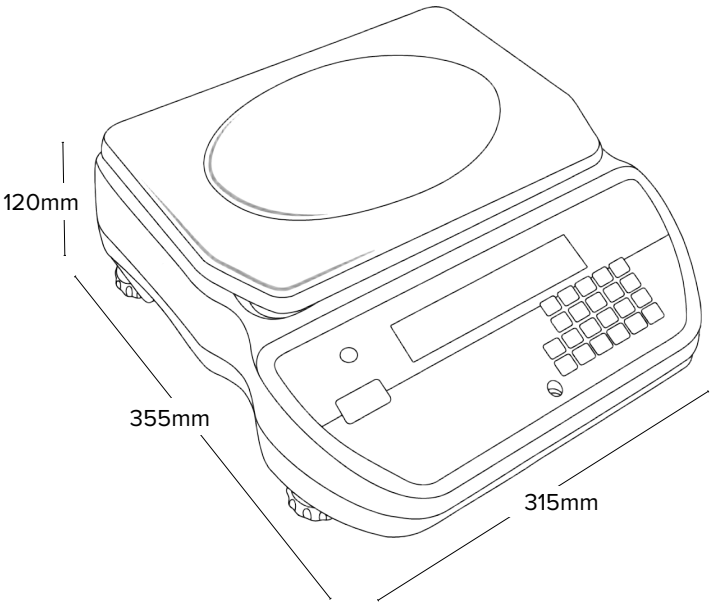
**lb, oz, and lb:oz are not legal for trade weighing units*

5 year warranty

M



***Hook/USB optional*



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

Trade Approved Models M

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



DID YOU KNOW?

Cruiser CKT bench scales are commonly used for trade approved applications – where item price is determined by weight. 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



CPWplus Standard



CPWplus P



CPWplus M



CPWplus L

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.



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

- 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

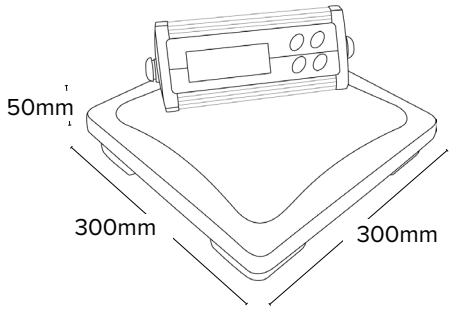
General Specifications

- Weighing units: kg, lb, lb:oz, oz
- Interface: RS-232
- Power supply:
  Standard and P Models: 12VDC 500mA adapter, 6 x AA Batteries
  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

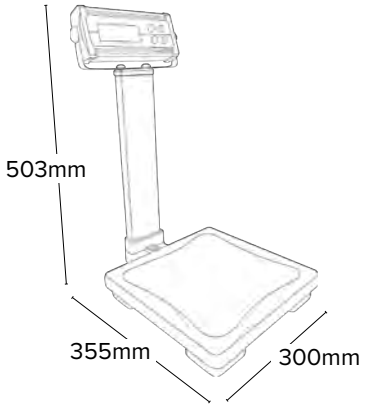
3 year warranty

TARE UNITS EXT CAL EXT BAT BACKLIT RS-232 INT BAT* WEIGH HOLD

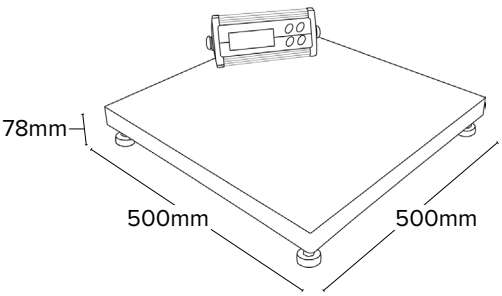
*L and M models only



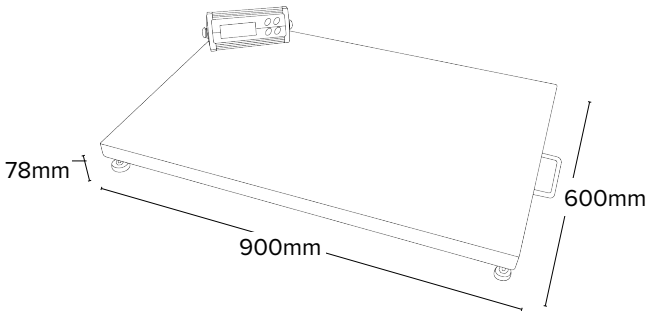
CPWplus - Standard Pan



CPWplus P - Pillar Mount



CPWplus M - Medium Pan



CPWplus L - Large Pan

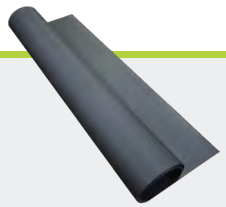
Model	Capacity	Readability	Pan Size	Net Weight
CPWplus 6	6kg	0.002kg	300x300mm	4kg
CPWplus 15	15kg	0.005kg	300x300mm	4kg
CPWplus 35	35kg	0.01kg	300x300mm	4kg
CPWplus 75	75kg	0.02kg	300x300mm	4kg
CPWplus 150	150kg	0.05kg	300x300mm	4kg
CPWplus 200	200kg	0.05kg	300x300mm	4kg
CPWplus 6P	6kg	0.002kg	300x300mm	5kg
CPWplus 15P	15kg	0.005kg	300x300mm	5kg
CPWplus 35P	35kg	0.01kg	300x300mm	5kg
CPWplus 75P	75kg	0.02kg	300x300mm	5kg
CPWplus 150P	150kg	0.05kg	300x300mm	5kg
CPWplus 200P	200kg	0.05kg	300x300mm	5kg
CPWplus 35M	35kg	0.01kg	500x500mm	8.5kg
CPWplus 75M	75kg	0.02kg	500x500mm	8.5kg
CPWplus 150M	150kg	0.05kg	500x500mm	8.5kg
CPWplus 200M	200kg	0.05kg	500x500mm	8.5kg
CPWplus 35L	35kg	0.01kg	900x600mm	13kg
CPWplus 75L	75kg	0.02kg	900x600mm	13kg
CPWplus 150L	150kg	0.05kg	900x600mm	13kg
CPWplus 200L	200kg	0.05kg	900x600mm	13kg
CPWplus 300L	300kg	0.1kg	900x600mm	13kg

Features for Models ending in:

P: Pillar Mount

M: Medium Pan

L: Large Pan



Non-slip Rubber Mat

See pg. 85

GBK & GFK Checkweighing Bench and Floor Scales

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 Plus-M set-ups, with a colour changing backlight to make checkweighing even easier.



Backlight changes colour during checkweighing





GBK-S



GFK-PlusM

STANDARD MODELS



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

PLUS MODELS



Full numeric keypad for easier checkweighing

PLUSM MODELS



Trade approved for applications where weight determines price

Common Features

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

General Specifications

- Weighing units*: g**, kg, lb, lb:oz, oz
- Interface: RS-232, Optional USB
- Power supply:
  Plus: Power cord, internal rechargeable battery
  S: 12VDC 800mA power adapter
- 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

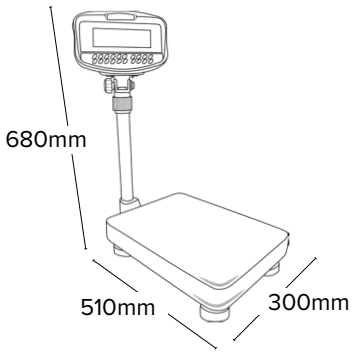
**lb, oz, and lb:oz are not legal for trade weighing units*
***Not available on 150, 300 and 600 models*

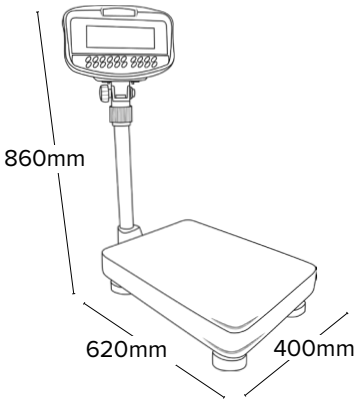
5 year warranty

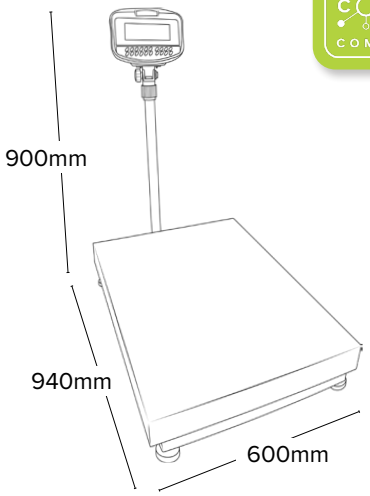
M

TARE UNITS EXT CAL BACKLIT RS-232 DATE TIME USB INT BAT†
WEIGH PARTS PERCENT CK WEIGH ADD DYNAMIC† TOTAL†

†Not available on standard models







GBK Bench Scale

GFK Floor Scale

GFK 600 Floor Scale

STANDARD MODELS

Model	Capacity	Readability	Pan Size	Net Weight
GBK-S 8	8kg	0.1g	400x300mm	9.5kg
GBK-S 16	16kg	0.5g	400x300mm	9.5kg
GBK-S 32	32kg	1g	400x300mm	9.5kg
GBK-S 60	60kg	2g	400x300mm	9.5kg
GBK-S 120	120kg	5g	400x300mm	9.5kg
GFK-S 75	75kg	5g	500x400mm	13kg
GFK-S 75H	75kg	1g	500x400mm	13kg
GFK-S 150	150kg	10g	500x400mm	13kg
GFK-S 150H	150kg	2g	500x400mm	13kg
GFK-S 300	300kg	20g	500x400mm	13kg
GFK-S 600	600kg	50g	800x600mm	31kg

PLUS MODELS

Model	Capacity	Readability	Pan Size	Net Weight
GBK-Plus 8	8kg	0.1g	400x300mm	9.5kg
GBK-Plus 16	16kg	0.5g	400x300mm	9.5kg
GBK-Plus 32	32kg	1g	400x300mm	9.5kg
GBK-Plus 60	60kg	2g	400x300mm	9.5kg
GBK-Plus 120	120kg	5g	400x300mm	9.5kg
GFK-Plus 75	75kg	5g	500x400mm	12.5kg
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	31kg

PLUSM MODELS M

Model	Capacity	Readability	Pan Size	Net Weight
GBK-Plus 6M	6kg	2g	400x300mm	9.5kg
GBK-Plus 15M	15kg	5g	400x300mm	9.5kg
GBK-Plus 30M	30kg	10g	400x300mm	9.5kg
GBK-Plus 60M	60kg	20g	400x300mm	9.5kg
GBK-Plus 150M	150kg	50g	400x300mm	9.5kg
GFK-Plus 60M	60kg	20g	500x400mm	13kg
GFK-Plus 150M	150kg	50g	500x400mm	14kg
GFK-Plus 300M	300kg	100g	500x400mm	14kg

Models ending in:

H: High-readability

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



AGB without Pillar



Display backlight changes colour during checkweighing



Rugged, IP68-certified waterproof indicator can be washed down



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
- Hold function freezes the displayed weight, allowing time to elapse without losing the result
- Checkweighing with audible alarm
- Basic parts counting with preset sample sizes
- Rechargeable battery included for operation almost anywhere
- Tare function speeds the process of repetitive weighing
- Selectable digital filtering for dynamic/animal weighing enables consistent results for moving subjects

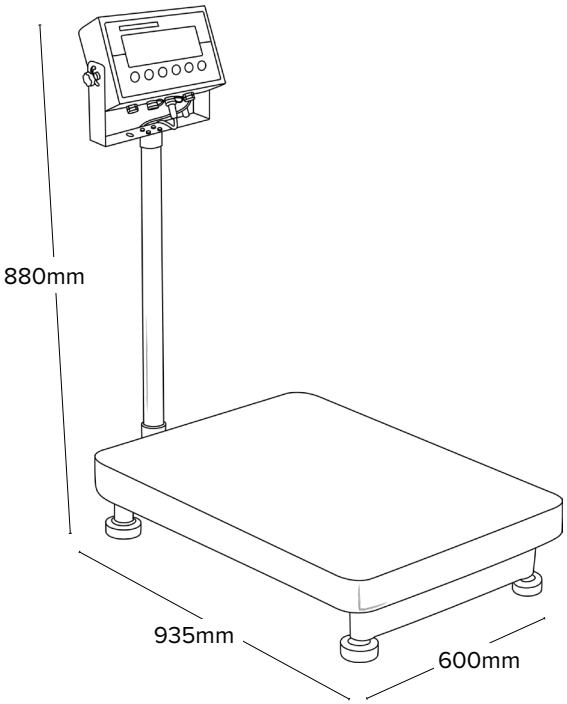
General Specifications

- 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

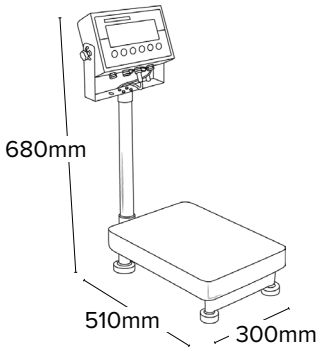
**lb, oz, and lb:oz are not legal for trade weighing units*

5 year warranty

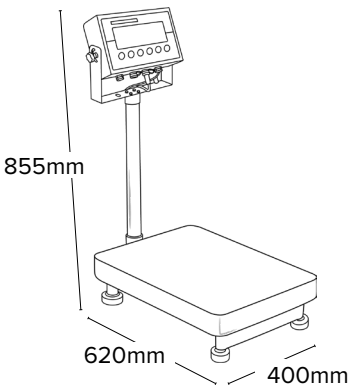
TARE UNITS EXT CAL INT BAT BACKLIT RS-232 DATE TIME
WEIGH PARTS PERCENT CK WEIGH CK COUNT DYNAMIC HOLD PEAK HOLD ADD



AGF 600 Floor Scale



AGB Bench Scale



AGF Floor Scale

Model	Capacity	Readability	Pan Size	Net Weight
AGB 8	8kg	0.1g	400x300mm	11kg
AGB 16	16kg	0.2g	400x300mm	11kg
AGB 35	35kg	0.5g	400x300mm	11kg
AGB 70	70kg	1g	400x300mm	11kg
AGF 150	150kg	5g	500x400mm	13.5kg
AGF 300	300kg	10g	500x400mm	15kg
AGF 600	600kg	20g	800x600mm	32kg

Trade Approved Models M

Model	Capacity	Readability	Pan Size	Net Weight
AGB 6M	6kg	2g	400x300mm	11kg
AGB 15M	15kg	5g	400x300mm	11kg
AGB 30M	30kg	10g	400x300mm	11kg
AGB 60M	60kg	20g	400x300mm	11kg
AGF 60M	60kg	20g	500x400mm	14.5kg
AGF 150M	150kg	50g	500x400mm	14kg
AGF 300M	300kg	100g	500x400mm	15kg



Relay Box
See pg. 91

BKT Label Printing Scales

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 Floor Scale



BKT Bench Scale



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

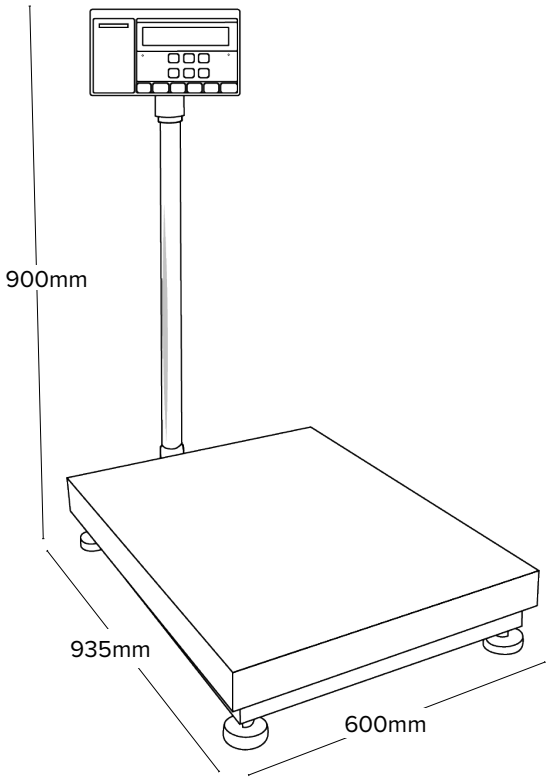
- RS-232 interface provides speedy connection to computers and printers
- Checkweighing function with audible alarm
- Sealed keypad protects against dirt and spills
- Overload protection helps prevent damage to internal components
- Memory accumulation totals results
- Parts counting optimisation automatically 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

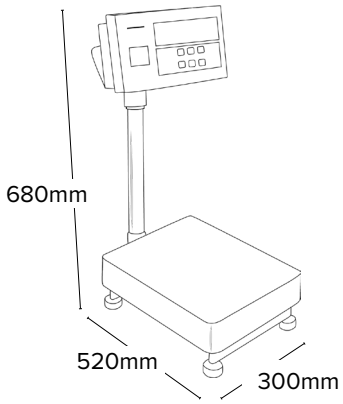
- Weighing units: g, kg, lb, lb:oz, oz
- Interface: RS-232
- Power supply: 12VDC 3A adapter, 10Ah Internal rechargeable battery
- Battery life (up to): 110 hours
- Display: Backlit LCD with 34mm-high digits
- Calibration: External
- Housing: ABS Plastic indicator with mild steel base
- Standard label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

3 year warranty

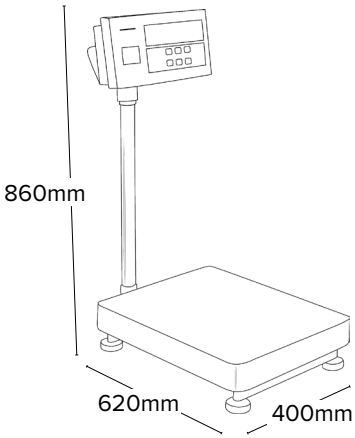




BKT 600 Floor Scale



BKT Bench Scale



BKT Floor Scale

BKT 75, BKT 150, BKT 300

Model	Capacity	Readability	Pan Size	Net Weight
BKT 8	8kg	0.1g	400x300mm	11kg
BKT 16	16kg	0.5g	400x300mm	11kg
BKT 32	32kg	1g	400x300mm	11kg
BKT 60	60kg	2g	400x300mm	11kg
BKT 120	120kg	5g	400x300mm	11kg
BKT 75	75kg	5g	500x400mm	15kg
BKT 150	150kg	10g	500x400mm	15kg
BKT 300	300kg	20g	500x400mm	15kg
BKT 600	600kg	50g	800x600mm	28kg



DID YOU KNOW?

Free software is provided for the BKT, allowing users to create their own 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.

BTT Touch-screen Label Printing Scales NEW!

With a 200mm touch-screen display, BTT offers an intuitive, user-friendly interface, the convenience of a built-in printer and easy connectivity via RS-232, USB and optional ethernet, Wi-Fi and Bluetooth. Labels can be fully customised (including weighing data, QR codes, bar codes and logos) in varying lengths. BTT can store up to 10 label designs for fast recall. Includes a port to connect a bar code scanner.





BTT Floor Scale



Large, 8-inch touch-screen display allows easy, intuitive operation



Retains up to 10 customised label designs in its memory for fast recall



RS-232, USB or optional ethernet, Wi-Fi or Bluetooth connectivity

Features

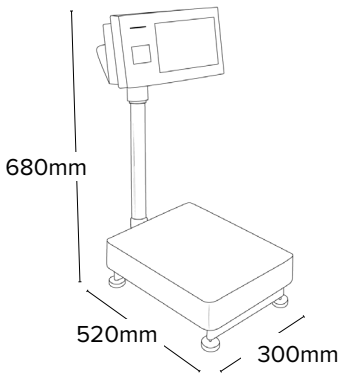
- Quick and intuitive touch-screen operation
- Easy connectivity through USB, RS-232 or optional RJ45 ethernet, Wi-Fi or Bluetooth
- Create bespoke labels with date, time, weight, logo, barcode, QR code and more
- Large, grade 304 stainless steel pan allows for easy cleaning
- Rechargeable battery included for operation almost anywhere
- Memory accumulation totals results
- Parts counting with freely selectable sample sizes
- Can be used with a barcode scanner

General Specifications

- Weighing units: g, kg, lb, lb:oz, oz, ct, dr, mm, Tl T, T
- Interface: RS-232, USB, RJ45 (optional), Bluetooth (optional), WiFi (optional)
- Power supply: 12VDC 3A adapter, Internal rechargeable battery
- Display: 8" / 200mm touch-screen
- 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: 0° to 40°C

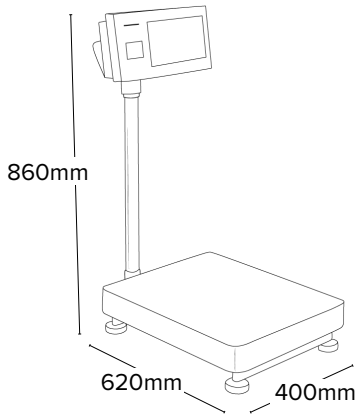
3 year warranty





BTT Bench Scale

BTT 8, BTT 16, BTT 32, BTT 60



BTT Floor Scale

BTT 75, BTT 150, BTT 300

Model	Capacity	Readability	Pan Size	Net Weight
BTT 8	8kg	0.1g	400x300mm	8.5kg
BTT 16	16kg	0.5g	400x300mm	8.5kg
BTT 32	32kg	1g	400x300mm	8.5kg
BTT 60	60kg	2g	400x300mm	8.5kg
BTT 75	75kg	5g	500x400mm	13.5kg
BTT 150	150kg	10g	500x400mm	13.5kg
BTT 300	300kg	20g	500x400mm	13.5kg

42 COUNTING SCALES

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.

Rechargeable Battery
Rechargeable battery included for operation almost anywhere

Preset Tare
Preset tare function speeds up the process of repetitive counting

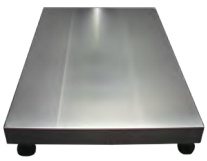
Stainless Steel Pan
Large, grade 304 stainless steel pan allows for quick cleaning



GFC *pg.46*



KEY ACCESSORIES

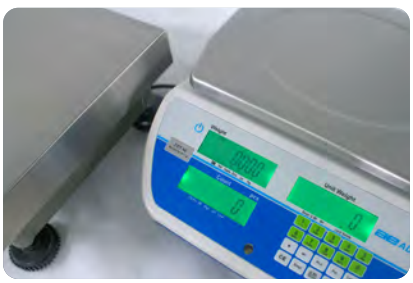


Remote Bases
See pg. 63-67



In-Use Cover
See pg. 85

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.



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



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



Count greater quantities accurately by connecting to a second base

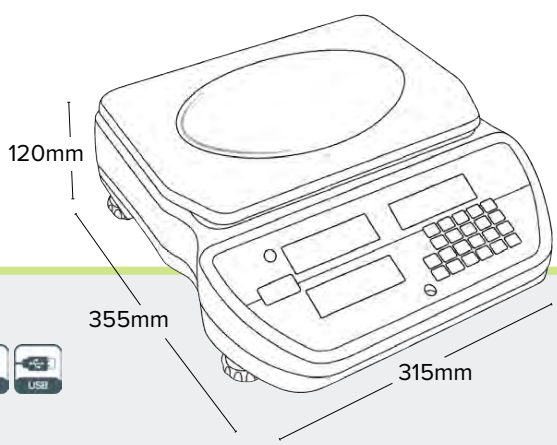
Features

- Freely selectable sample sizes
- Solid ABS housing provides durability for industrial use
- Rechargeable battery for operation almost anywhere
- Built-in memory for storing up to 99 product PLUs and descriptions
- 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

General Specifications

- 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

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



5 year warranty

TARE UNITS EXT CAL INT BAT BACKLIT RS-232 DATE TIME USB

WEIGH PARTS CK COUNT TOTAL DUAL



KEY ACCESSORIES



ATP2 Thermal Printer
See pg. 89



Large & Small Scoops
See pg. 90

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



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



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

Features

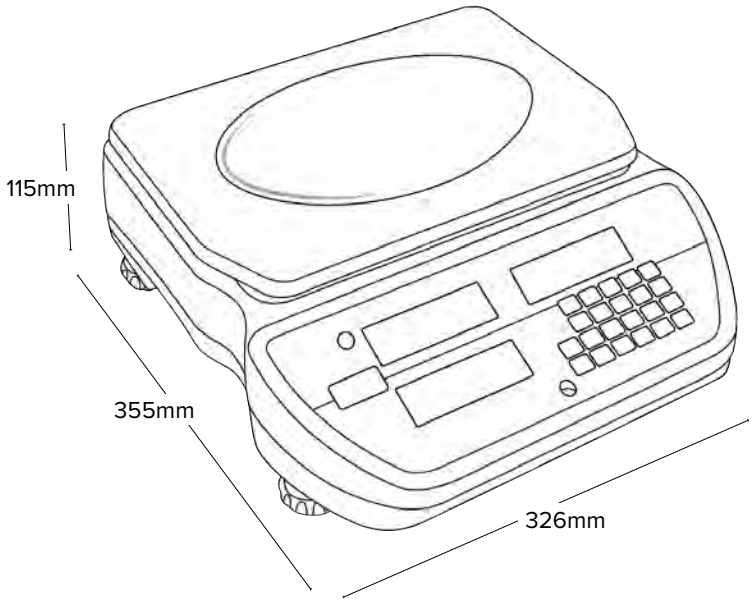
- Freely selectable sample sizes
- Solid ABS housing provides durability for industrial use
- Rechargeable battery for operation almost anywhere
- Built-in memory for storing products and settings
- Preset tare function speeds the process of repetitive weighing
- Programmable for counting to a preset number of parts
- Parts counting optimisation automatically refines piece weight as parts are added
- Built-in memory stores up to 140 product PLUs for fast recall

General Specifications

- 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

5 year warranty

TARE UNITS EXT CAL INT BAT BACKLIT RS-232 DATE TIME USB
WEIGH PARTS CK COUNT TOTAL



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

Trade Approved Models M

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



DID YOU KNOW?

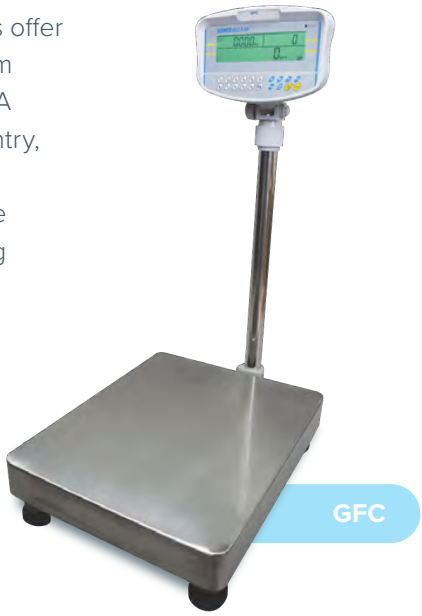
You can store up to 140 PLUs in the Cruiser CCT's memory! This makes regular counting tasks even quicker, allowing you to quickly recall the piece weight of a given item – without needing to get a sample weight/count first.

Models ending in:

UH: Ultra-high readability model

GBC & GFC Bench and Floor Counting 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



GFC without Pillar



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
- Auto-zeroing ensures the screen returns to zero
- Printouts include date and time for data tracking within Good Laboratory Practices (GLP) guidelines
- Parts counting optimisation automatically refines piece weight as parts are added
- Built-in memory for storing settings, as well as up to 99 piece weights
- Selectable digital filtering helps minimise effects of vibration and disturbances
- 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 die-cast aluminium base
- Operating temperature: -10° to 40°C

5 year warranty

TARE UNITS EXT CAL INT BAT BACKLIT RS-232 DATE TIME USB*

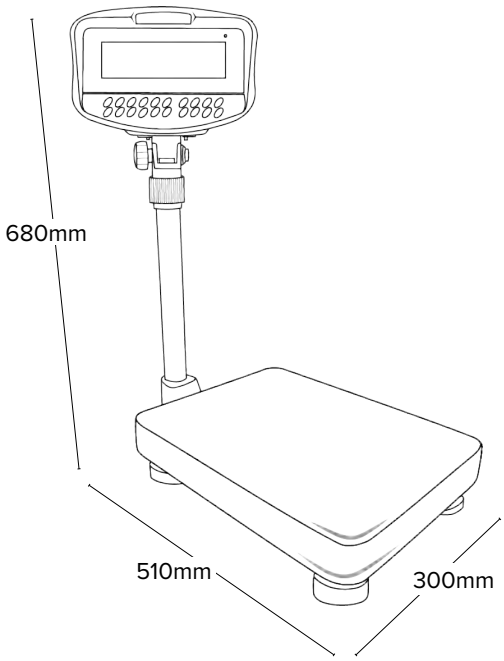
WEIGH PARTS CK COUNT

*USB optional

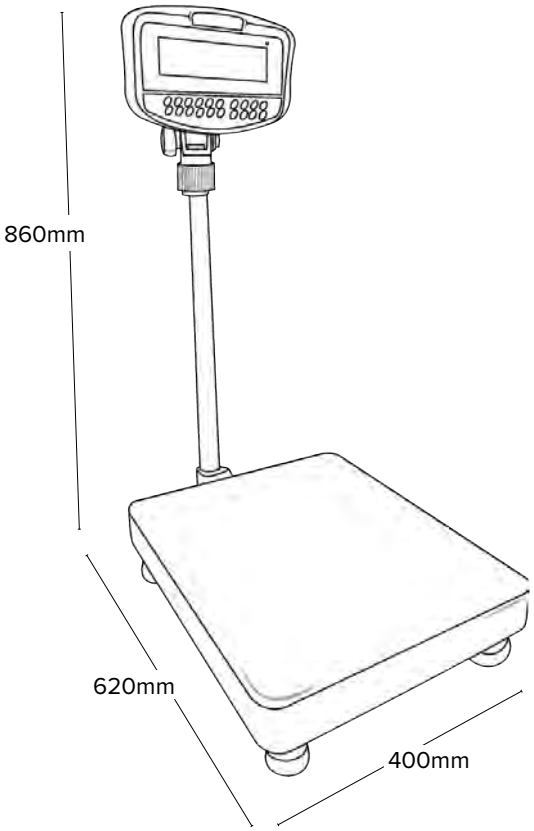


ATP2 Thermal Printer

See pg. 89



GBC Bench Scale



GFC Floor Scale

Model	Capacity	Readability	Pan Size	Net Weight
GBC 16	16kg	0.5g	400x300mm	9.5kg
GBC 32	32kg	1g	400x300mm	9.5kg
GBC 60	60kg	2g	400x300mm	9.5kg
GFC 75	75kg	5g	500x400mm	13kg
GFC 150	150kg	10g	500x400mm	13kg
GFC 300	300kg	20g	500x400mm	14kg



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 Floor Scale



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

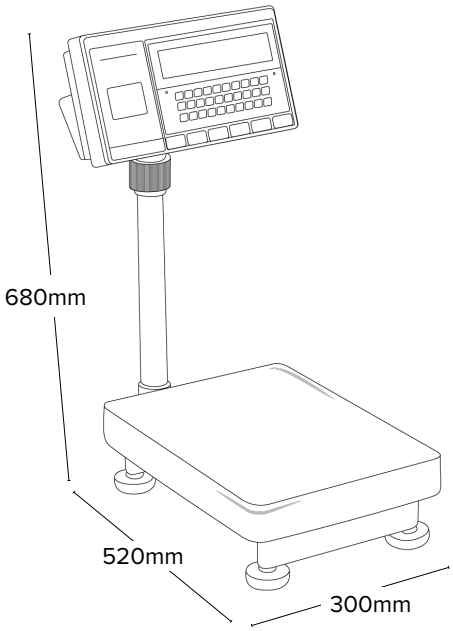
- Backlit LCD shows weight, unit weight and count in one location
- RS-232 interface provides speedy connection to devices
- Splash-proof housing, keypad and display are easy to clean
- Rechargeable battery included for operation almost anywhere
- Audible overload alarm warns when capacity is exceeded
- User can program alarm to sound when preset total is reached
- Parts counting 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

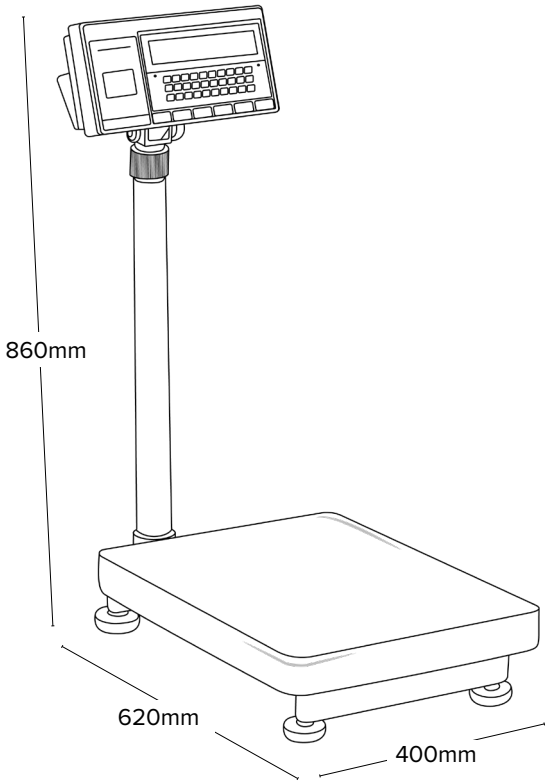
- Weighing units: g, kg, lb, oz
- Interface: RS-232
- Power supply: 12VDC 3A adapter, 10Ah Internal rechargeable battery
- Battery life (up to): 110 hours
- Display: Backlit LCD with 22mm-high digits (15mm Unit Weight and Count)
- Calibration: External
- Housing: ABS Plastic indicator with mild steel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

3 year warranty

TARE UNITS EXT CAL INT BAT BACKLIT RS-232 DATE TIME PRINTER
WEIGH PARTS CK COUNT AVERAGE



BCT Bench Scale



BCT Floor Scale

Model	Capacity	Readability	Pan Size	Net Weight
BCT 16	16kg	0.5g	400x300mm	11kg
BCT 32	32kg	1g	400x300mm	11kg
BCT 60	60kg	2g	400x300mm	11kg
BCT 75	75kg	5g	500x400mm	11kg
BCT 150	150kg	10g	500x400mm	15kg
BCT 300	300kg	20g	500x400mm	15kg



Labels

See pg. 85

50 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.

AQUA® ABW-S



pg.52

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			•





ABW 32 with Large Pan

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



Front and rear LED displays allow for shared use

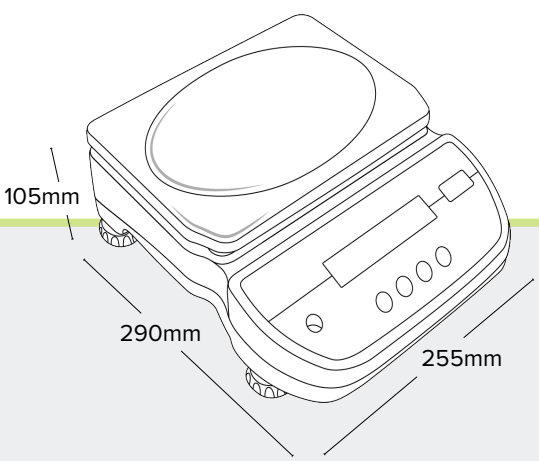
Features

- IP67-rated housing with sealed keypad protects against water and dust
- Stabilisation time of under one second
- 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

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: ABS Plastic
- Operating temperature: 0° to 40°C

Model	Capacity	Readability	Pan Size	Net Weight
ABW 4	4kg	0.5g	245x180mm	3kg
ABW 8	8kg	1g	245x180mm	3kg
ABW 16	16kg	2g	245x180mm	3kg
ABW 32	32kg	5g	300x210mm	3kg



3 year warranty

NSF

TARE UNITS EXT CAL INT BAT IP67

WEIGH PARTS PERCENT CK WEIGH

Aqua® ABW-S Stainless Steel Waterproof Scales





ABW 32S with Large Pan

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



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 (upper); ABS plastic (lower)
- Operating temperature: 0° to 40°C

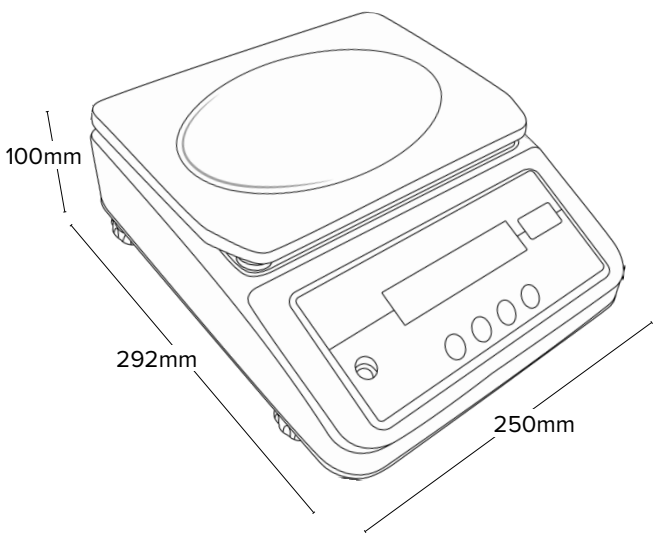
3 year warranty

NSF

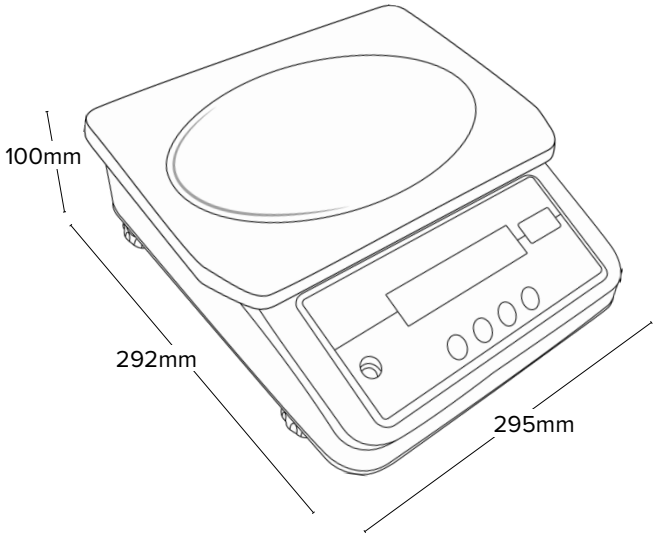


Large & Small Scoops

See pg. 90



ABW-S Standard Pan



ABW 32S with Large Pan

Model	Capacity	Readability	Pan Size	Net Weight
ABW 4S	4kg	0.1g	245x180mm	3kg
ABW 8S	8kg	0.5g	245x180mm	3kg
ABW 16S	16kg	1g	245x180mm	3kg
ABW 32S	32kg	2g	300x210mm	3kg

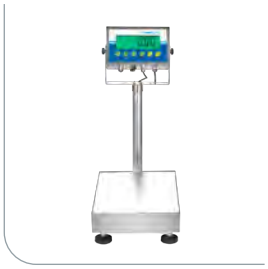


DID YOU KNOW?

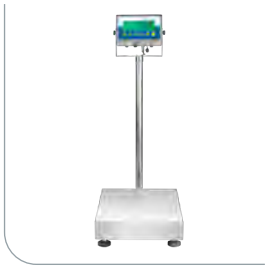
IP ratings are a grading system used to determine the level of protection from water, dust or dirt. IP ratings are assigned in accordance with British standard BS EN 60529:1992. IP68-certified scales, such as the ABW-S, are considered waterproof.

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.





GGB



GGF



GGL



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
- 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, N
- 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

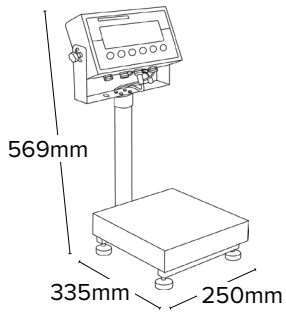
**N, lb, oz, and lb:oz are not legal for trade weighing units*

5 year warranty

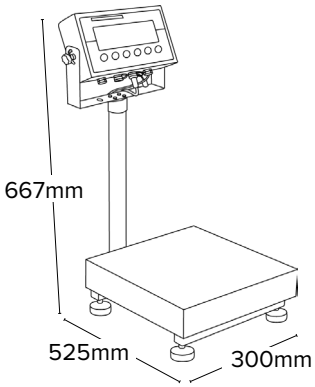
M NSF



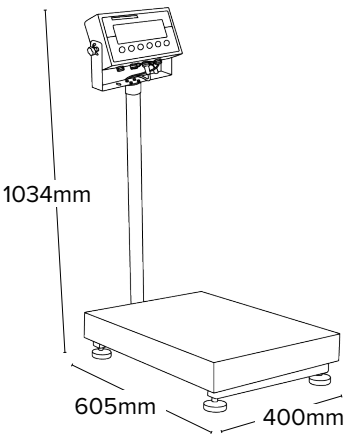
Relay Box
See pg. 91



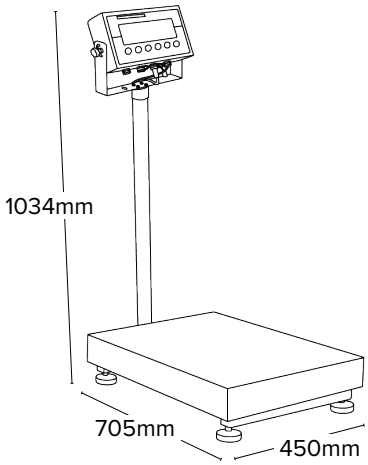
GGS Small Platform



GGB Bench Scale



GGF Floor Scale



GGL Large Platform

Model	Capacity	Readability	Pan Size	Net Weight
GGS 8	8kg	0.2g	250x250mm	7.5kg
GGS 16	16kg	0.5g	250x250mm	7.5kg
GGS 35	35kg	1g	250x250mm	7.5kg
GGB 35	35kg	1g	400x300mm	12kg
GGB 75	75kg	2g	400x300mm	12kg
GGF 75	75kg	2g	500x400mm	12kg
GGF 75H	75kg	1g	500x400mm	12kg
GGF 150	150kg	5g	500x400mm	12kg
GGL 150	150kg	5g	600x450mm	22kg
GGL 300	300kg	10g	600x450mm	22kg

Trade Approved Models M

Model	Capacity	Readability	Pan Size	Net Weight
GGS 6M	6kg	2g	250x250mm	7.5kg
GGS 15M	15kg	5g	250x250mm	7.5kg
GGS 30M	30kg	10g	250x250mm	7.5kg
GGB 30M	30kg	10g	400x300mm	12kg
GGB 60M	60kg	20g	400x300mm	12kg
GGF 60M	60kg	20g	500x400mm	12kg
GGF 150M	150kg	50g	500x400mm	12kg
GGL 150M	150kg	50g	600x450mm	22kg
GGL 300M	300kg	10g	600x450mm	22kg

56 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 adapter 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.





Pillar Display
Rear display mounted on a pillar or back of scale lets customers see key data



Sturdy Construction
Robust ABS plastic body with stainless steel top pan



Product Look up
Product look up (PLU) memory locations store a range of items for recall

SWIFT®
SWZ

pg.57





SWZ with Pillar

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 161 item prices for recall



Rear display mounted on a pillar or back of the scale



Rechargeable battery-powered for operation almost anywhere

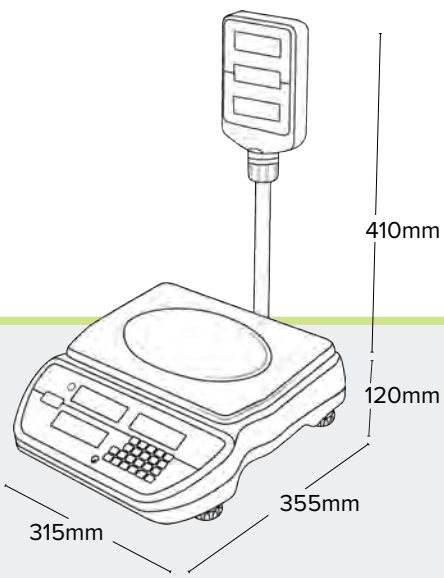
Features

- 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
- Adjustable filtering for a stable weight reading in all conditions
- Available in multiple currencies

General Specifications

- Weighing units: kg
- Interface: RS-232, Optional USB
- Power Supply: 12VDC 800mA adapter, Internal rechargeable battery
- Battery life (up to): 90 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
SWZ 3D	1.5kg / 3kg	0.0005kg / 0.001kg	300x210mm	4kg
SWZ 6D	3kg / 6kg	0.001kg / 0.002kg	300x210mm	4kg
SWZ 15D	6kg / 15kg	0.002kg / 0.005kg	300x210mm	4kg
SWZ 30D	15kg / 30kg	0.005kg / 0.010kg	300x210mm	4kg
SWZ 3DP	1.5kg / 3kg	0.0005kg / 0.001kg	300x210mm	4.5kg
SWZ 6DP	3kg / 6kg	0.001kg / 0.002kg	300x210mm	4.5kg
SWZ 15DP	6kg / 15kg	0.002kg / 0.005kg	300x210mm	4.5kg
SWZ 30DP	15kg / 30kg	0.005kg / 0.010kg	300x210mm	4.5kg



3 year warranty

TARE UNITS EXT CAL BACKLIT TIME DATE INT BAT RS-232 USB WEIGH PRICE

58 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.

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 heavy-duty platform scales can also be connected to ramps and rollerdecks to make loading and unloading easier.



IHS
CRANE SCALE

pg.62

MODEL QUICK FINDER

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

AELP Pallet Beam Scales



COMPATIBLE WITH



Find on pg.69

AE 403 Waterproof Indicator



Find on pg.70-71

AE 503 & AE 504 Label Printing Indicators



Find on pg.72

AE 505 Label Printing Indicators



Find on pg.73

GC Counting Indicator



Find on pg.74-75

GK-S/GK-Plus Checkweighing Indicators

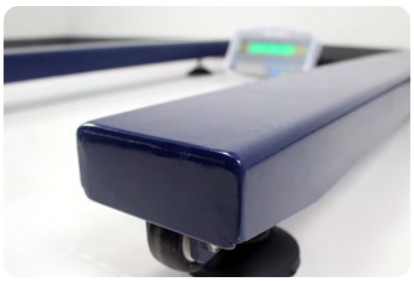
AELP beams are a portable, durable weighing solution that can be adjusted according to the size of the object being weighed, including containers, platforms and cages. Choose the indicator option that best fits your needs!



Low profile beams for easy loading with a pallet truck



Integrated handles and wheels for added portability



Heavy duty construction for industrial use

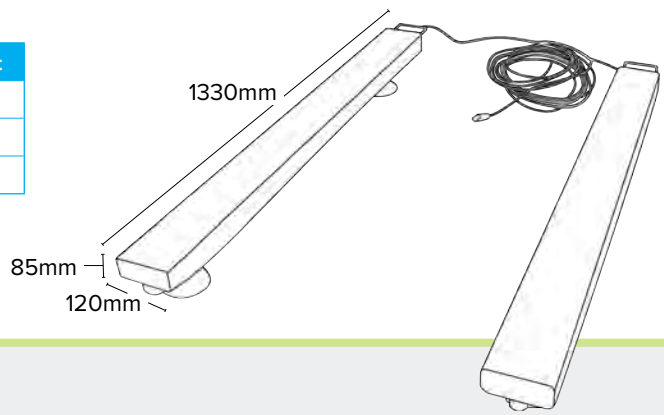
Features

- 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

General Specifications

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

Model	Capacity	Readability	Beam Size (x2)	Net Weight
AELP 1000	1000kg	0.2kg	1330x120mm	32kg
AELP 2000	2000kg	0.5kg	1330x120mm	32kg
AELP 3000	3000kg	1kg	1330x120mm	32kg



3 year warranty

TARE UNITS EXT CAL BACKLIT TIME DATE INT BAT PRINTER RS-232 USB

WEIGH PARTS PERCENT CK WEIGH CK COUNT DYNAMIC

All features & applications listed are indicator-dependent

PTSplus Pallet Truck Scales

ADAM CONNECT COMPATIBLE

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.



KEY ACCESSORIES



Calibration Certificate

See pg. 91



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

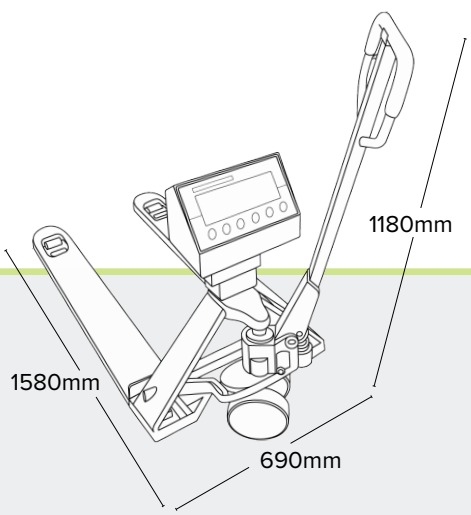
Features

- Capacity tracker built into display for easily monitoring possible overloads
- Waterproof 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

General Specifications

- 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

Model	Capacity	Readability	Fork Size (x2)	Net Weight
PTSplus 2000	2000kg	0.5kg	1200x160mm	105kg



2 year warranty

TARE UNITS EXT CAL DATE BACKLIT INT BAT RS-232 TIME FREIGHT
WEIGH PARTS PERCENT CK WEIGH DYNAMIC

PTT Pallet Truck Scales

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.



KEY ACCESSORIES



Labels
See pg. 86



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



Rugged, heavy duty construction for daily industrial weighing



Suitable for use with most pallet types and sizes

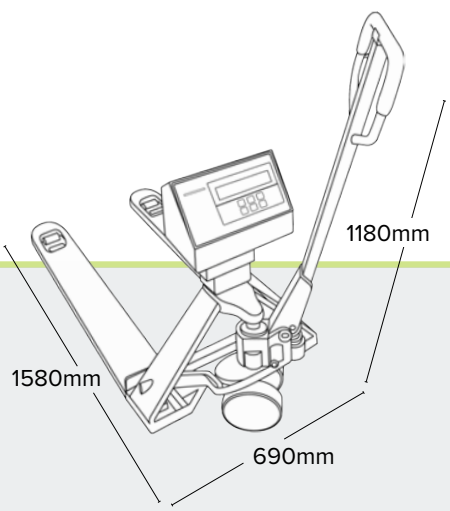
Features

- 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
- Selectable digital filtering for dynamic / animal weighing enables consistent results for moving subjects

General Specifications

- Weighing units: kg, g, 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

Model	Capacity	Readability	Fork Size (x2)	Net Weight
PTT 2000	2000kg	0.5kg	1200x160mm	105kg



2 year warranty

TARE UNITS EXT CAL DATE BACKLIT INT BAT RS-232 PRINTER TIME FREIGHT
WEIGH PARTS PERCENT CK WEIGH ADD HOLD PEAK HOLD DYNAMIC

SHS, LHS & IHS Industrial Crane Scales

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.





SHS



LHS



Remote included
(2 x AAA batteries)



IHS's solid metal housing resists spills and protects internal components



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



Remote control allows safe, hands-free operation

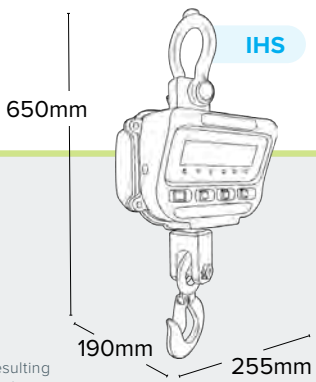
Features

- Bright LED display for easy viewing in most environments
- 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

Model	Capacity	Readability	Net Weight
SHS 50	50kg	0.01kg	1.3kg
SHS 150	150kg	0.02kg	1.3kg
SHS 300	300kg	0.05kg	1.3kg
LHS 500	500kg	0.1kg	6kg
LHS 1500	1500kg	0.2kg	6kg
LHS 2000	2000kg	0.5kg	6kg
IHS 1	1000kg	0.2kg	12kg
IHS 3	3000kg	0.5kg	14kg
IHS 5	5000kg	1kg	19kg
IHS 10	10000kg	2kg	32kg

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



3 year warranty

TARE UNITS EXT CAL INT BAT WEIGH HOLD

Other Models:
SHS: 146x65x320mm (WxDxH)
LHS: 195x130x450mm (WxDxH)

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.

PTM Drum and Wheelchair Platform Scales



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.

COMPATIBLE WITH



Find on pg.69

AE 403 Waterproof Indicator



Find on pg.70-71

AE 503 & AE 504 Label Printing Indicators



Find on pg.72

AE 505 Label Printing Indicators



Find on pg.73

GC Counting Indicator

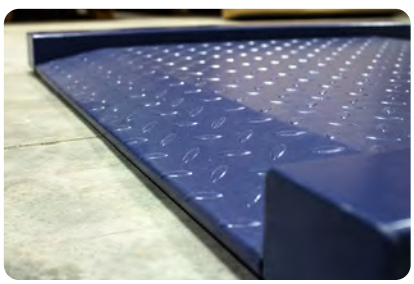


Find on pg.74-75

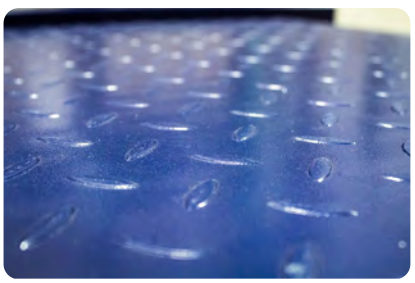
GK-S/GK-Plus Checkweighing Indicators



Integrated handles and wheels for transportation



Built-in ramps on either side make access easier



Tough, chequer plate surface for added grip

Features

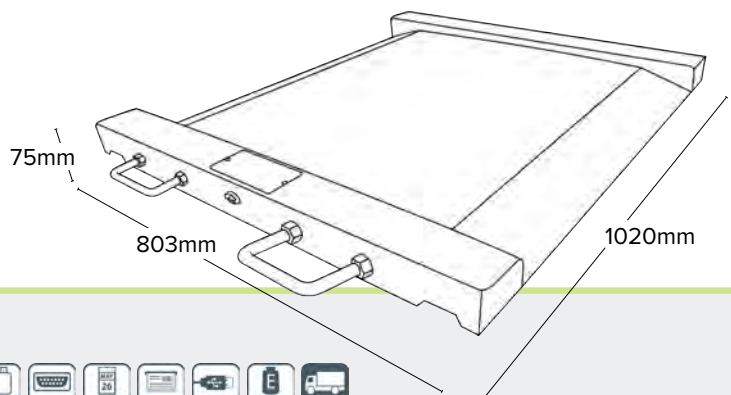
- Heavy-duty rubber feet ensure stability of unit
- Adjustable levelling feet help optimise setup
- Approximately 3-metre load cell cable
- Rugged construction stands up to industrial use

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*

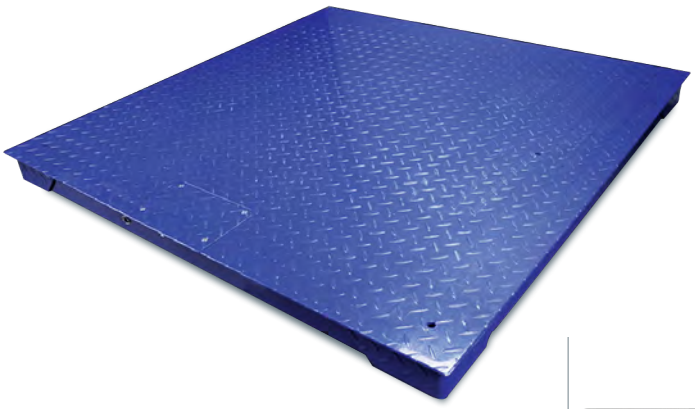
Model	Capacity	Readability	Pan Size	Net Weight
PTM 500	500kg	0.1kg	760x580mm	34kg



3 year warranty

TARE UNITS BACKLIT TIME INT BAT RS-232 DATE PRINTER USB EXT CAL FREIGHT
WEIGH PARTS PERCENT CK WEIGH DYNAMIC

All features & applications listed are indicator-dependent



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.

COMPATIBLE WITH



Find on pg.69

AE 403 Waterproof Indicator



Find on pg.70-71

AE 503 & AE 504 Label Printing Indicators



Find on pg.72

AE 505 Label Printing Indicators



Find on pg.73

GC Counting Indicator



Find on pg.74-75

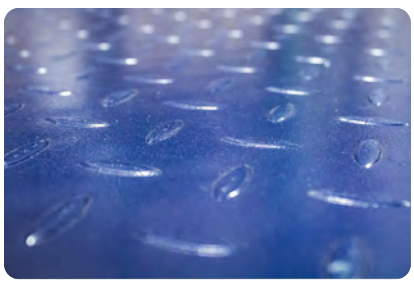
GK-S/GK-Plus Checkweighing Indicators



Reinforced construction suitable for demanding industrial use



Attachable eye hooks for easy transportation



Tough, chequer plate surface for added grip

Features

- 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

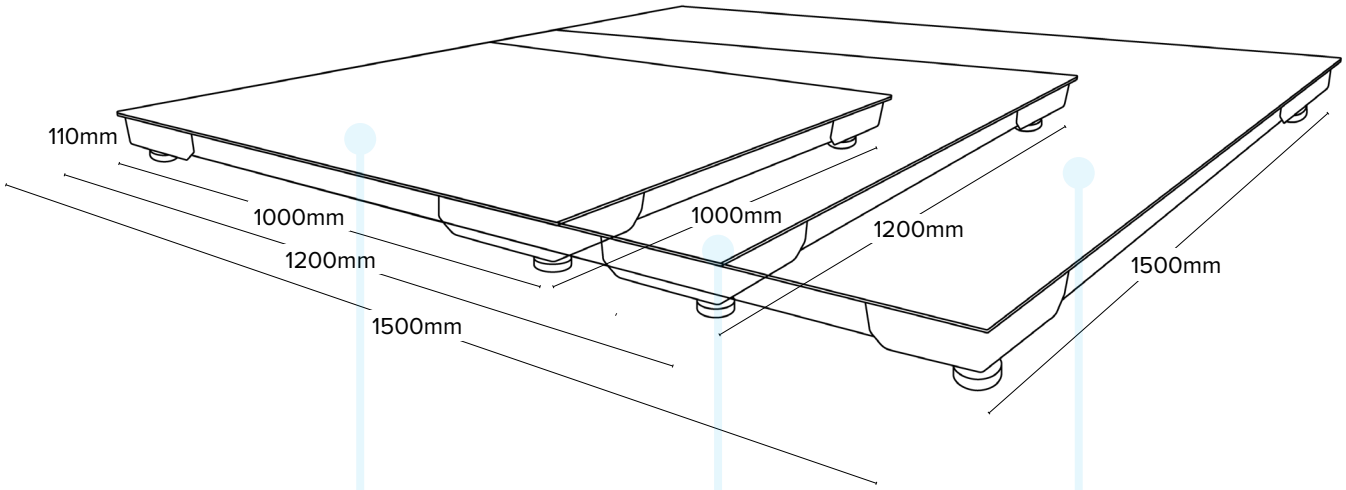
**Not all weighing units available on all indicator setups*

3 year warranty

TARE UNITS BACKLIT TIME INT BAT RS-232 DATE PRINTER USB EXT CAL FREIGHT

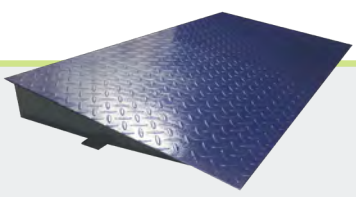
WEIGH PARTS CK WEIGH DYNAMIC

All features & applications listed are indicator-dependent



1m² Platform **1.2m² Platform** **1.5m² Platform**

Model	Capacity	Readability	Pan Size	Net Weight
PT 110	1000kg	0.2kg	1000x1000mm	73kg
PT 310	3000kg	0.5kg	1000x1000mm	78kg
PT 112	1000kg	0.2kg	1200x1200mm	99kg
PT 312	3000kg	0.5kg	1200x1200mm	103kg
PT 115	1000kg	0.2kg	1500x1500mm	140kg
PT 315	3000kg	0.5kg	1500x1500mm	154kg



Mild Steel Ramp
See pg. 90



Indicator Stand
See pg. 91

W Series Waterproof Platform Scales





WB



WF

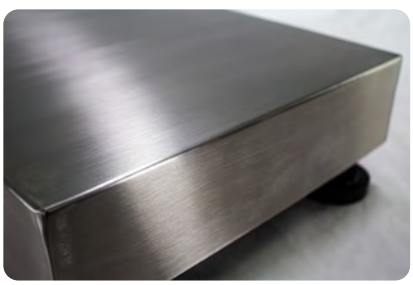


WL

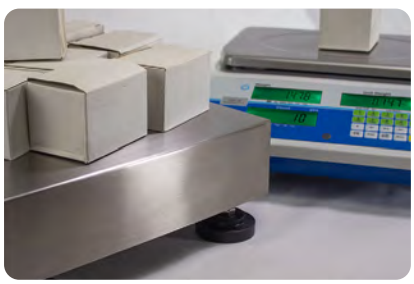
The W series of washdown platform scales stands up to demanding industrial environments with its rugged stainless steel construction. Pair these IP68-rated bases with the IP68-rated AE403 indicator for an unbeatable combination.



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)

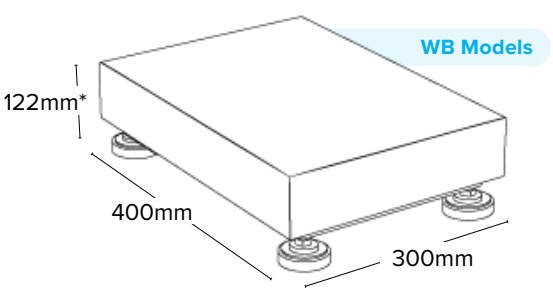
Features

- 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

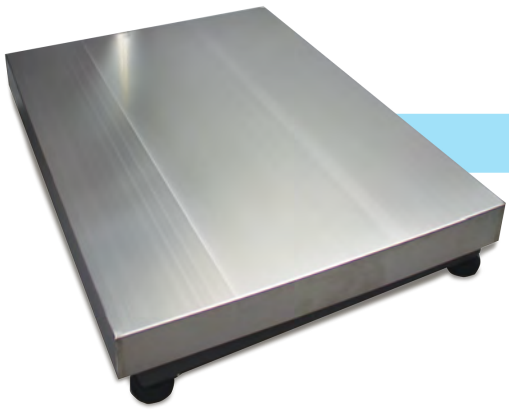
- Housing: Stainless steel
- Operating temperature: -10° to 40°C

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	8kg
WB 75	75kg	5g	400x300mm	8kg
WF 75	75kg	5g	500x400mm	12kg
WF 150	150kg	10g	500x400mm	12kg
WL 150	150kg	10g	600x450mm	18kg
WL 300	300kg	20g	600x450mm	18kg

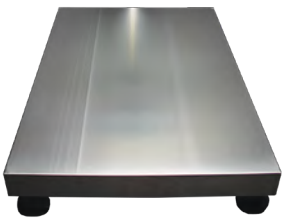


5 year warranty

Other Models:
WS: 250x250x95mm (WxDxH)*
WF: 400x500x133mm (WxDxH)*
WL: 450x600x165mm (WxDxH)*
**Minimum height with feet wound up*



GF Platform

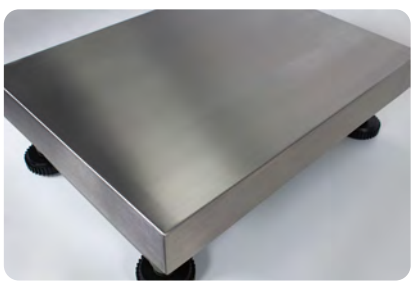


GB Platform

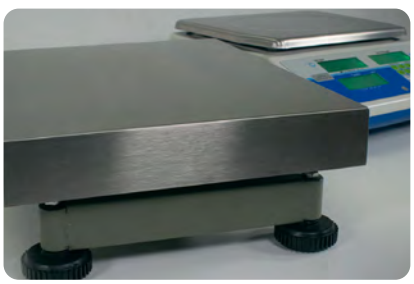
Featuring a removable stainless steel pan, GB platform scales offer a durable solution for industrial applications such as weighing, parts counting, percentage weighing and comparative weighing.



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)

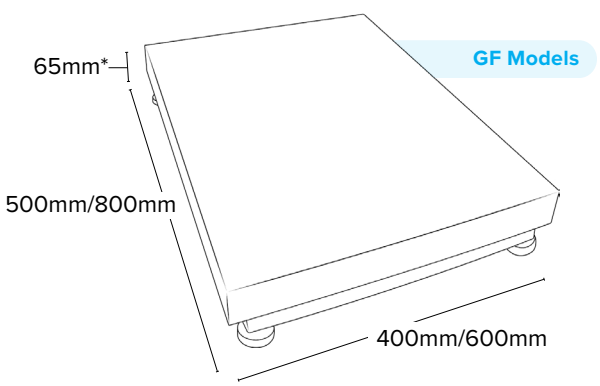
Features

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

General Specifications

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

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	14kg
GF 150	150kg	10g	500x400mm	14kg
GF 300	300kg	20g	500x400mm	14kg
GF 600	600kg	50g	800x600mm	30kg



5 year warranty

Other Models:
GB: 300x400x65mm (WxDxH)*
**Minimum height with feet wound up*

68 WEIGHING INDICATORS

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.

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.



NEW

AE505
INDICATOR
pg.72

Built-in Printer
Print fully customised labels with weight data, barcodes and images



***NEW* Touch-screen Display**
For more intuitive operation than ever

AE 403 & AE 403M Waterproof Indicators



KEY ACCESSORIES



Indicator Stand
See pg. 91

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.



IP68 waterproof
stainless steel housing



RS-232 interface provides speedy
connection to computers and printers



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

General Specifications

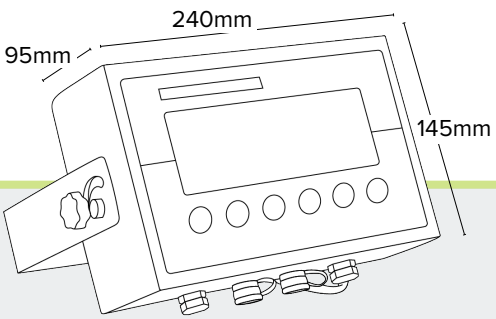
- Weighing units*: g, kg, lb, lb:oz, oz, N
- Interface: RS-232
- Power supply: Fixed mains power cord, Internal rechargeable battery
- Battery life (up to): 120 hours
- Display: Backlit LCD with 40mm-high digits
- Calibration: External
- Housing: Stainless steel
- Operating temperature: -10° to 40°C

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

Model	Capacity	Readability	Net Weight
AE 403	Selectable	80,000 divisions	3.5kg

Trade Approved Models M

Model	Capacity	Readability	Net Weight
AE 403M	Selectable	6,000 divisions	3.5kg



3 year warranty

TARE UNITS EXT CAL IP68 BACKLIT INT BAT RS-232 DATE TIME
WEIGH PARTS ADD% PERCENT HOLD CK WEIGH PEAK HOLD TOTAL DYNAMIC

AE 503 Label Printing Indicators

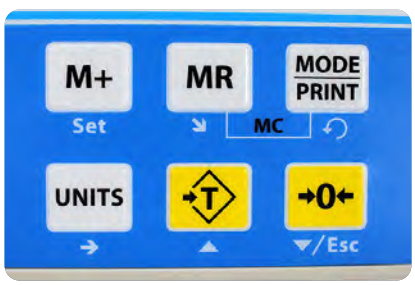


KEY ACCESSORIES



Labels
See pg. 87

The AE 503 label printing indicator combines weighing applications and a printer in one easy-to-use device, providing an ideal solution for manufacturing, packing and distribution needs.



Simple six-button keypad for straightforward operation



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



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

Features

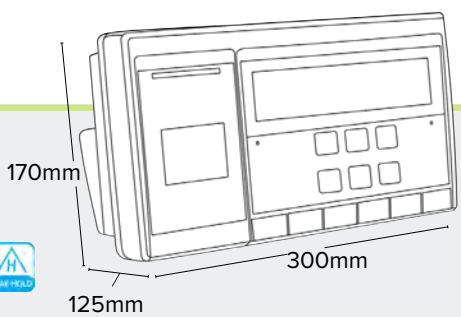
- Rechargeable battery included for operation almost anywhere
- Parts counting optimisation automatically refines piece weight as parts are added
- Basic checkweighing
- User-selectable scale division
- Zero-tracking feature ensures display returns to zero reading
- Rugged construction stands up to industrial use

General Specifications

- Weighing units: g, kg, lb, oz, ct, dr, mm, T, tonne
- Interface: RS-232
- Power supply: 12VDC 3A adapter, Internal rechargeable battery
- Battery life (up to): 110 hours
- Display: Backlit LCD with 34mm-high digits
- Calibration: External
- Housing: ABS Plastic
- Operating temperature: 0° to 40°C
- Standard label size (WxH): 50x30mm

Model	Capacity	Readability	Net Weight
AE 503	Selectable	80,000 divisions	3.5kg

3 year warranty



AE 504 Label Printing Indicators

ADAM CONNECT COMPATIBLE



KEY ACCESSORIES



ATP2 Thermal Printer
See pg. 89



Indicator Stand
See pg. 91

The AE 504 advanced label printing indicator pairs a full range of counting applications with the ability to print fully customisable labels and barcodes into a single compact solution.



Vivid backlit LCD display easily visible in any lighting conditions



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



Numeric keypad allows selection from 1006 PLUs

Features

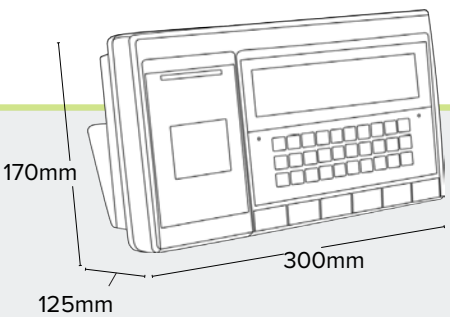
- Rechargeable battery included for operation almost anywhere
- Parts counting optimisation automatically refines piece weight as parts are added
- Checkweighing with audible alarm
- User-selectable scale division
- Quick and easy configuration using the keypad
- Zero-tracking feature ensures display returns to zero reading
- Rugged construction stands up to industrial use

General Specifications

- Weighing units: g, kg, lb, oz
- Interface: RS-232
- Power supply: 12VDC 3A adapter, Internal rechargeable battery
- Battery life (up to): 110 hours
- Display: 22mm-high digits
- Calibration: External
- Housing: ABS Plastic
- Operating temperature: 0° to 40°C
- Standard label size (WxH): 50x30mm

Model	Capacity	Readability	Net Weight
AE 504	Selectable	80,000 divisions	3.5kg

3 year warranty



AE 505 Touch-screen Label Printing Indicators NEW!

ADAM CONNECT COMPATIBLE



KEY ACCESSORIES



Labels
See pg. 87

AE 505 combines the ease and intuitive navigation of an 200mm touch-screen display with the convenience of a built-in printer. In addition to customised labels, AE 505 stores up to 10 label designs.



Large, 8-inch touch-screen display allows easy, intuitive operation



RS-232, USB or optional ethernet, Wi-Fi or Bluetooth connectivity



Retains up to 10 customised label designs in its memory for fast recall

Features

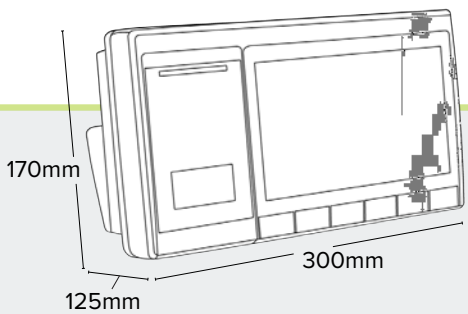
- Quick and intuitive touch-screen operation
- Create bespoke labels with date, time, weight, logo, barcode, QR code and more
- Easy connectivity through USB, RS-232 or optional RJ45 ethernet, Wi-Fi or Bluetooth
- Rechargeable battery included for operation almost anywhere
- Memory accumulation totals results
- Parts counting with freely selectable sample sizes
- Can be used with a barcode scanner

General Specifications

- Weighing units: g, kg, lb, lb:oz, oz, ct, dr, mm, Tl T, T
- Interface: RS-232, USB, RJ45 (optional), Bluetooth (optional)
- Power supply: 12VDC 3A adapter, Internal rechargeable battery
- Display: 8” / 200mm touch-screen
- Calibration: External
- Housing: ABS plastic
- Standard label size (WxH): 50x30mm (labels up to 60mm height can be used)
- Operating temperature: 0° to 40°C

Model	Capacity	Readability	Net Weight
AE 505	Selectable	80,000 divisions	2.8kg

3 year warranty





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.

KEY ACCESSORIES



ATP2 Thermal Printer

See pg. 89



Indicator Stand

See pg. 91



RS-232 interface for sending data to PCs and printers



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



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

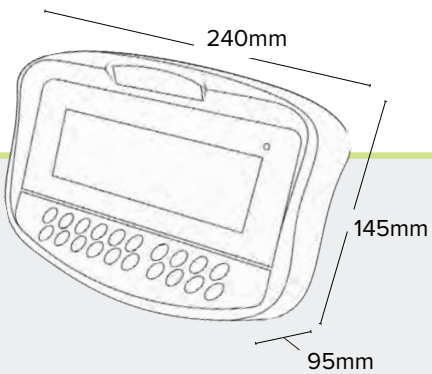
Features

- Vivid, backlit LCD easily visible in any lighting conditions
- Capacity tracker built into display
- Solid ABS housing provides durability for industrial use
- Wall-mount bracket for placing indicator on vertical surface
- Internal counting resolution of 1:600,000 for precise results
- Parts counting with freely selectable sample sizes
- Selectable digital filtering
- Printouts include date and time for data tracking within Good Laboratory Practices (GLP) guidelines
- Programmable capacity and readability

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

Model	Capacity	Readability	Net Weight
GC	Selectable	60,000 divisions	2.1kg



5 year warranty

TARE UNITS EXT CAL USB BACKLIT INT BAT RS-232 DATE TIME WEIGH PARTS CK COUNT

GK-S, GK-Plus & GK-PlusM Checkweighing Indicators



GK-Plus



GK-S



GK-PlusM

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.

GK-S MODELS



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

PLUS MODELS



Full numeric keypad for easier checkweighing

PLUSM MODELS



Trade approved for applications where weight determines price

Common Features

- Capacity tracker built into display
- 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
- Up to 1:1,000,000 internal counting resolution for precise results (GK-S and GK-Plus)

General Specifications

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

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

***only available in 8, 16 and 32 models*

5 year warranty

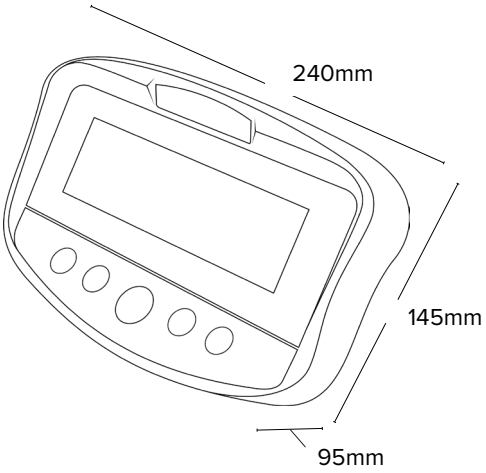


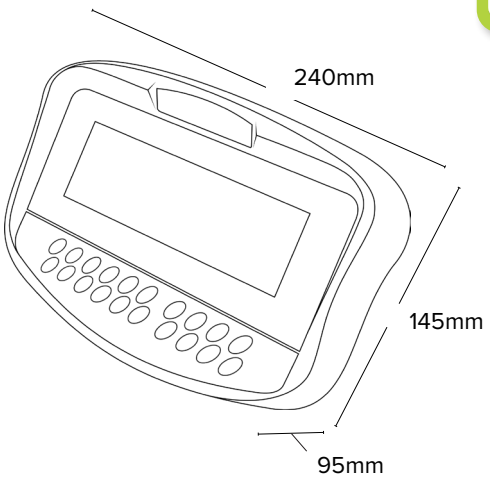


†GK-Plus only



Indicator Stand
See pg. 91





GK-S Indicator

GK-Plus & GK-PlusM Indicator

Model	Capacity	Readability	Net Weight
GK-S	Selectable	80,000 divisions	1.1kg

Model	Capacity	Readability	Net Weight
GK-Plus	Selectable	80,000 divisions	1.1kg

Trade Approved Models M

Model	Capacity	Readability	Net Weight
GK-PlusM	Selectable	6,000 divisions	1.7kg



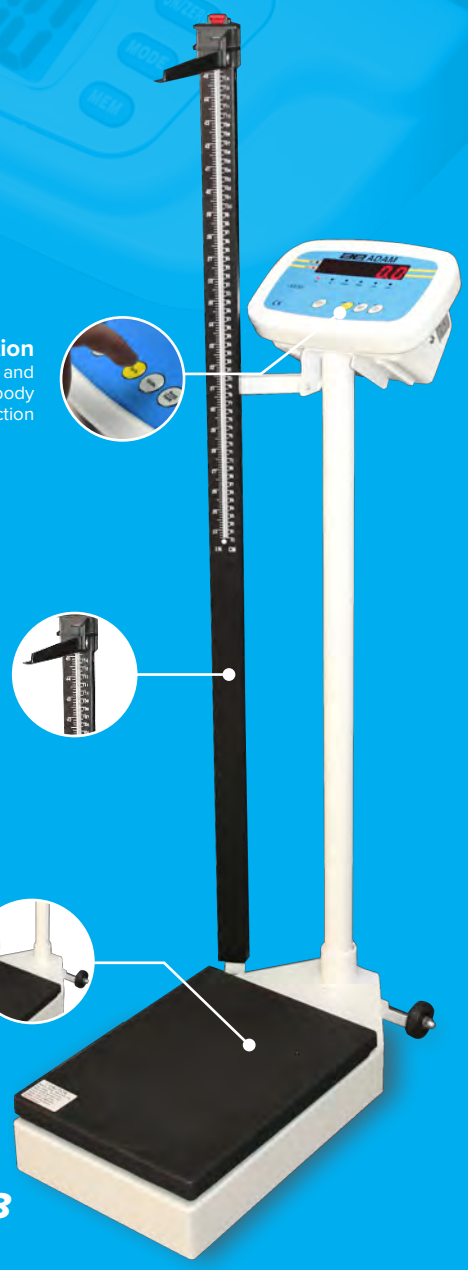
DID YOU KNOW?

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.

76 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.



BMI Function
Keep track of weight and body mass with the BMI (body mass index) function

Height Rod
Facilitates measuring children and adults while weighing

Metal Construction
Rugged metal base and pillar

MDW*pg.78*





MTB without Cradle

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.



Removable cradle to reveal non-slip base underneath



Lightweight design for added portability



Ergonomic cradle for comfort and support

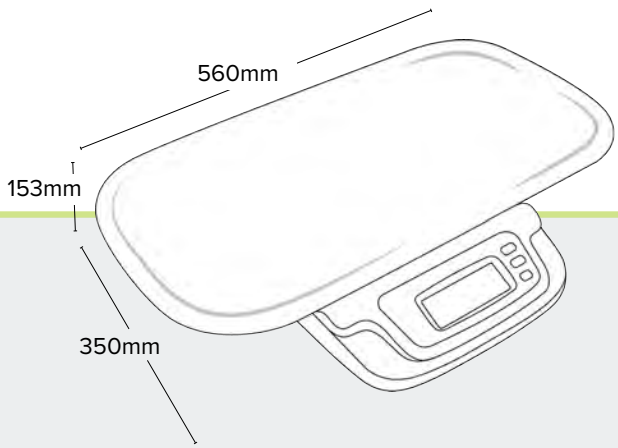
Features

- Simple operation allows quick startup
- High-contrast display is easily visible from a distance
- Remove blanket weight using tare function
- Operates with AC adapter (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

Model	Capacity	Readability	Pan Size	Net Weight
MTB 20	20kg	0.005kg	560x285mm	3.5kg



3 year warranty

TARE UNITS EXT CAL EXT BAT WEIGH HOLD

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.



KEY ACCESSORIES



Calibration Certificate
See pg. 91



ATP2 Thermal Printer
See pg. 89



Weight readings are bright and clear on the LED display



Compact, solid, anti-slip platform



Height rod helps with BMI calculation

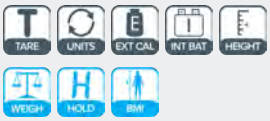
Features

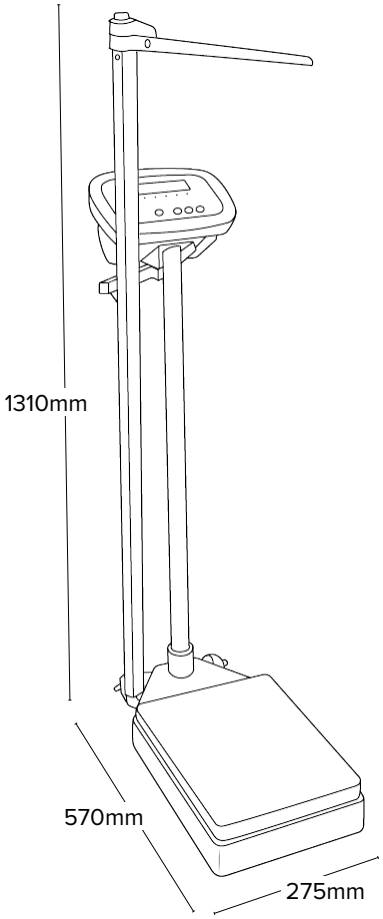
- Metal construction for base and pillar
- Integrated wheels allows for easy transport
- Body Mass Index (BMI) calculation

General Specifications

- 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

3 year warranty





MDW with height rod fully extended

Model	Capacity	Readability	Pan Size	Height Rod Max	Net Weight
MDW 300L	300kg	0.05kg	375x275mm	2120mm	14kg



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.

80 WEIGHTS & ACCESSORIES

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 connected Adam Equipment balance, whether by cable or wirelessly!

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

AVT *pg.88*



F1 Weight Set



E1 Weight Set



E2 Weight Set



M1 Cast Iron Weight

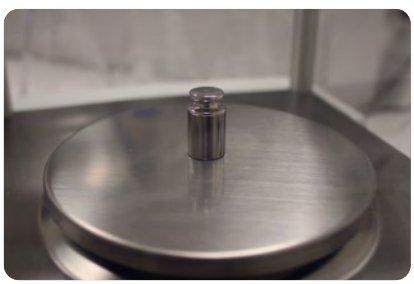


M1 Weight Set

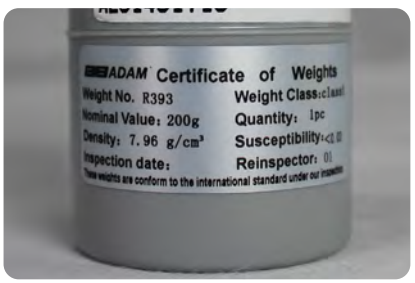
Adam's OIML weight sets are available in several classes. E1 and E2 weights offer superb accuracy for calibrating analytical and precision balances. F1 weights are suitable for calibrating precision balances. M1 weights are excellent for calibrating compact balances, industrial scales and general weighing equipment.



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 cast iron weights (per weight)

1 year warranty

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 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

Class M1 Steel Chrome



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

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



Part Number	Class	Weight
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



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

Calibration Weight Tolerances

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

Part Number	Description	*Equinox* EAB/EPB/ETB	*Solis* SAB/SPB/STB	*Luna* LAB/LPB/LTB/LBB	*Nimbus*® NBL	*Core*® CQT	*Highland*® HCB	CBX	CB	*Dune*® DCT	TBB	PMB
104008036	Anti-Vibration Table	•	•	•	•		•					•
1060014262	Density Determination Kit (*Equinox/Solis* EAB/EPB/SAB/SPB)	•	•									
1060015357	Density Determination Kit (*Luna* LAB/LPB)			•								
3012014259	In-use Cover (ETB/STB/LTB/LBB)	•	•	•								
3012014260	In-use Cover (EAB/EPB/SAB/SPB/LAB/LPB)	•	•	•								
3012013012	In-use Cover (NBL)				•							
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)										•	
700100410	ABI-1 Ioniser	•	•	•			•					
1120015779	ATP2 Thermal Printer	•	•	•	•		•					•
3126011263	ATP2 Paper	•	•	•	•		•					•
3126011281	ATP2 Paper (x10)	•	•	•	•		•					•
3074010266	RS-232 Cable						•					•
3014011014	RS-232 Cable M-F — 1.8m	•	•	•	•							
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 M1 1g - 100g Calibration Weight Set					•		•	•	•		
700100071	OIML M1 1g - 2kg Calibration Weight Set					•						
700100012	OIML F1 200g Calibration Weight					•						
700100072	OIML M1 200g Calibration Weight					•						
700100060	OIML M1 500g Calibration Weight					•			•			
700100029	OIML M1 1kg Calibration Weight					•			•			
700100030	OIML M1 2kg Calibration Weight					•			•			
700100398	OIML E1 5g Calibration Weight	•	•	•								
700100399	OIML E1 10g 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	•	•	•								

Accessories for Bench and Floor Scales

Part Number	Description	*Latitude* LBX	*Cruiser*® CKT	CPWplus	GBK-S & GFK-S	GBK-Plus & GFK-Plus	AGB & AGF	BKT	BTT
3022014061	In-use Cover (Latitude)	•							
3022013911	In-use Cover (Cruiser)		•						
3052010526	In-use Cover (GBK-S/GFK-S/GBK-Plus/GFK-Plus)				•	•			
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		•	•	•	•	•	•	•
3126011263	ATP2 Paper		•	•	•	•	•	•	•
3126011281	ATP2 Paper (x10)		•	•	•	•	•	•	•
1100011297	Relay Box						•		
3074010266	RS-232 Cable			•	•	•		•	•
700400103	RS-232 Cable (9 pin) — 254mm						•		
3014011014	RS-232 Cable M-F — 1.8m		•		•	•			
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-S 600/GFK-Plus 600/AGF 600/BKT 600				•	•	•	•	
400005615	Labels (800 per roll)							•	•

Accessories for Counting Scales

Part Number	Description	*Cruiser*® CCT/CDT	GBC & GFC	BCT
3022013911	In-use Cover (Cruiser)	•		
3052010526	In-use Cover (GBC/GFC)		•	
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	•	•	•
3126011263	ATP2 Paper	•	•	•
3126011281	ATP2 Paper (x10)	•	•	•
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)			•

Accessories for Washdown and Retail Scales

Part Number	Description	Aqua® ABW	Aqua® ABW-S	Gladiator® 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			•	•
3126011263	ATP2 Paper			•	•
3126011281	ATP2 Paper (x10)			•	•
1100011297	Relay Box			•	
3074010266	RS-232 Cable			•	
3014011014	RS-232 Cable M-F — 1.8m				•
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	SHS/LHS/IHS	PT	PTM	AELP	PTSplus	PTT
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		•	•	•	•	
3126011263	ATP2 Paper		•	•	•	•	
3126011281	ATP2 Paper (x10)		•	•	•	•	
3074010507	RS-232 to USB Adapter		•	•	•	•	•
1100011297	Relay Box (for AE 403)		•	•	•		
400005615	Labels - 800 per roll						•
600002028	AdamDU Data Collection Programme		•	•	•	•	•

Accessories for Indicators

Part Number	Description	AE 403	AE 503/504	GC	GK-S	GK-Plus & GK-PlusM
3102014653	In-use Cover (AE 403)	•				
3052010526	In-use Cover (GC/GK-S/GK-Plus/GK-PlusM)			•	•	•
2050013351	Indicator Stand	•	•	•	•	•
1120015779	ATP2 Thermal Printer	•		•	•	•
3126011263	ATP2 Paper	•		•	•	•
3126011281	ATP2 Paper (x10)	•		•	•	•
3014011014	RS-232 Cable M-F — 1.8m			•	•	•
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 & Fitness Scales and Weights

Part Number	Description	MTB	MDW	OIML Weights
700660290	Calibration Certificate	•	•	
1120015779	ATP2 Thermal Printer		•	
3126011263	ATP2 Paper		•	
3126011281	ATP2 Paper (x10)		•	
3014011014	RS-232 Cable M-F — 1.8m		•	
3074010507	RS-232 to USB Adapter		•	
700200106	Calibration Weight Tweezer - Small			•
700200105	Calibration Weight Tweezer - Large			•

AVT Anti-Vibration Table

5 year warranty

104008036 FREIGHT



Adam's AVT allows balances to perform with precision despite air currents and vibrations. The balance fits in the middle of the AVT's granite surface, stabilising the base and enabling greater precision. All the necessary tools are supplied for easy assembly.

- 400 x 450mm weighing area
- 800 x 600mm total work surface area
- Two-table construction reduces interference with a scratch-resistant granite slab
- Lightweight tubular aluminium frame

Adam Connect NEW!



Adam Connect is a simple plug-in solution for wireless connectivity to PCs and printers. Simply plug in the Sender and Receiver, and wirelessly transmit weight data and more across a distance of up to 10-12 metres. For PCs, use with AdamDU Data Collection Programme.

Adam Connect works with any scale or balance in this catalogue that has the green **Adam Connect Compatible** symbol.

ADAM CONNECT COMPATIBLE

- Plug-and-play solution for wireless data communication
- Includes a sender (connects to RS-232 on the scale or balance) and a receiver (connects to Adam ATP2 Thermal Printer or the USB port on your PC)
- Send and then save, print or share your weight data anywhere in the world!

- Bluetooth Sender 8000011571
- Bluetooth-to-Printer Receiver 8000011587
- Bluetooth-to-PC Receiver 8000011572

Find all Adam accessories here

ATP2 Thermal Printer

2 year warranty

1120015779



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

- ATP2 Paper 3126011263
- ATP2 Paper (x10) 3126011281

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® Excel or Word

ABI-1 Ioniser

700100410



The Adam ioniser neutralises the static charge that accumulates in non-conductive 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

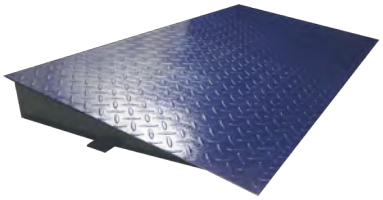


These kits allow for you to determine density with your Equinox, Solis and Luna analytical or precision balance.

- *Equinox/Solis* EAB/EPB/SAB/SPB Density Kit 1060014262
- *Luna* LAB/LPB Density Kit 1060015357

NOTE: Not applicable for top-loader models.

Mild Steel Ramps For PT Platforms



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

- PT 1000mm Ramp 700100199
- PT 1200mm Ramp..... 700100200
- PT 1500mm Ramp..... 700100201

Hard Carrying Case



Carry cases allow scales to be protected 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.

- Case for *Highland* HCB / *Core* CQT..... 308002042
- Case for *Latitude* LBX 3002014371
- Case for *Cruiser* CKT/CCT/CDT 302013912
- Case for TBB 700100211
- Case for CPWplus Standard 700100099

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



These stainless steel scoops are removable and easily washable. These durable items are ideal for food production.

- Large Scoop (with fitting to scale)..... 303149759
- Small Scoop (with fitting to scale) 303149760

Find all accessories here

Relay Box



The relay box allows checkweighing limits to trigger a voltage relay, allowing the scale to drive items like motors, hopper feed or lights.

- Includes input for power to help drive the relays
- Compatible with AGB/AGF and *Gladiator* ranges, as well as the AE 403 indicator

Indicator Stand

2050013351



To stabilise a freestanding indicator that is separated from a scale, attach it to the indicator stand for reliable support. Sturdy aluminium construction is also lightweight, so the stand is easy to transport.

Weigh-Below Hook



Weigh-below hooks for selected Adam scales and balances allow you to perform below balance weighing. Ideal for materials testing applications.

- Weigh-below Hook for *Solis*, *Luna* & TBB balances 3021210953
- Weigh-below Hook for *Nimbus* NBL balances 302126013
- Weigh-below Hook for *Cruiser* CKT scales (factory-fit only) 202000001

Calibration Certificate



A Calibration Certificate provides information about the machine's performance and accuracy, and is a requirement of ISO Quality Systems. Note: Calibration Certificates must always be ordered with the scale or balance.

- Calibration Certificate 700660290
- Calibration Certificate for PT, AELP, PTSplus, PTT ranges 700660289
- Calibration Certificate for SHS/LHS/IHS/PTM/GFK 600/AGF 600/BKT 600 700660288

Product Shipping Dimensions

Model	Shipping Dims (WxDxH)	Shipping Weight
EAB 124e, 124i, 224e, 224i, 314e	530 x 530 x 390mm	8kg
EAB 125i, 225i, 314i	530 x 530 x 390mm	8.5kg
EAB 414i, 514i	530 x 530 x 390mm	9kg
EPB 363e, 723e	420 x 530 x 390mm	6kg
EPB 363i, 723i	420 x 530 x 390mm	6.5kg
EPB 1203i, 2103i	420 x 530 x 390mm	7.5kg
ETB 3202e, 6202e, 8202e	300 x 530 x 390mm	5.5kg
ETB 3202i	300 x 530 x 390mm	6kg
ETB 6202i	300 x 530 x 390mm	6kg
SAB 125i, 225i, 124e, 124i, 224e, 314e	390 x 530 x 530mm	8kg
SAB 224i, 314i, 414i, 514i	390 x 530 x 530mm	8.5kg
SPB 1203i, 2103i	390 x 530 x 420mm	7.5kg
STB 3202e	390 x 530 x 300mm	5.5kg
STB 8202e	390 x 530 x 300mm	7kg
STB 6202i	390 x 530 x 300mm	8kg
LAB 84e, 84i, 124e, 214e, 214i, 254e	390 x 530 x 530mm	8kg
LAB 124i, 254i	390 x 530 x 530mm	8.5kg
LPB 223e, 423e	390 x 530 x 420mm	6kg
LPB 223i, 423i	390 x 530 x 420mm	6.5kg
LPB 823e	390 x 530 x 420mm	7kg
LPB 623e, 623i, 823i	390 x 530 x 420mm	7.5kg
LTB 2602e, 3602e, 4602e, 6002e	390 x 530 x 300mm	5kg
LTB 2602i	390 x 530 x 300mm	6kg
LTB 3602i, 4602i, 6002i	390 x 530 x 300mm	6.5kg
LBB 6001e, 8001e	390 x 530 x 300mm	5kg
LBB 12001e, 15001e	390 x 530 x 300mm	5.5kg
***Nimbus* NBLe**	457 x 508 x 203mm	9kg
***Core* CQT**	152 x 356 x 279mm	1.7kg
***Highland* HCB**	279 x 381 x 152mm	3kg
CBX	190 x 310 x 95mm	1.1kg
CB	203 x 229 x 76mm	0.6kg
DCT 302	203 x 305 x 102mm	0.9kg
DCT 201, 302, 601, 2000, 2001, 5000	203 x 305 x 102mm	0.7kg
TBB	178 x 584 x 229mm	4kg
PMB	381 x 457 x 305mm	8kg
***Latitude* LBX**	295 x 350 x 175mm	3.5kg
***Cruiser* CKT**	190 x 370 x 420mm	5.5kg
CPWplus	102 x 483 x 381mm	5.5kg
CPWplus P	356 x 508 x 406mm	6.5kg
CPWplus M	127 x 584 x 559mm	9.5kg
CPWplus L	102 x 1092 x 660mm	15kg
GBK-S / GBK-Plus	780 x 400 x 160mm	12kg
GFK-S / GFK-Plus	460 x 895 x 210mm	16kg
GFK-Plus 150M, 300M	460 x 895 x 210mm	17kg
GFK-S / GFK-Plus 600	660 x 1168 x 203mm	35kg
AGB	780 x 400 x 160mm	12kg
AGF 150, 150M	476 x 870 x 205mm	15.5kg
AGF 60M	476 x 870 x 205mm	16.5kg
AGF 300, 300M	476 x 870 x 205mm	18kg
AGF 600	210 x 1286 x 661mm	36kg
BKT 8, 120	425 x 805 x 170mm	12kg
BKT 16, 32, 60	425 x 805 x 170mm	13kg
BKT 75, 150, 300	476 x 870 x 205mm	18kg
BKT 600	661 x 1286 x 210mm	31kg

Model	Shipping Dims (WxDxH)	Shipping Weight
BTT Bench Scale	425 x 805 x 170mm	14kg
BTT Floor Scale	476 x 870 x 205mm	18kg
***Cruiser* CDT**	420 x 370 x 190mm	5.5kg
***Cruiser* CCT**	420 x 370 x 190mm	5.5kg
GBC	780 x 400 x 160mm	12kg
GFC 75, 150	460 x 895 x 210mm	16kg
GFC 300	460 x 895 x 210mm	17kg
BCT 16, 32, 60, 75	425 x 805 x 170mm	12kg
BCT 150, 300	476 x 870 x 205mm	18kg
ABW 4, 8, 16	295 x 350 x 175mm	3.5kg
ABW 32	295 x 350 x 175mm	4kg
ABW 4S, 8S, 16S	295 x 350 x 175mm	4kg
ABW 32S	295 x 350 x 175mm	4.5kg
GGS	310 x 620 x 180mm	9kg
GGB	350 x 750 x 100mm	13kg
GGF	510 x 880 x 210mm	17kg
GGL	510 x 880 x 210mm	24kg
SWZD	420 x 370 x 190mm	5.5kg
SWZDP	520 x 380 x 190mm	6kg
AELP	127 x 1499 x 127mm	36.5kg
PTSplus	762 x 1702 x 686mm	163kg
PTT	762 x 1702 x 686mm	153kg
SHS	210 x 320 x 130mm	1.6kg
LHS	356 x 457 x 178mm	6.5kg
IHS 1	406 x 483 x 279mm	13kg
IHS 3	406 x 483 x 279mm	15kg
IHS 5	406 x 483 x 279mm	20kg
IHS 10	406 x 483 x 279mm	34kg
PT 110	1041 x 1041 x 254mm	93kg
PT 112	1219 x 1219 x 254mm	119kg
PT 115	1549 x 1549 x 254mm	161kg
PT 310	1041 x 1041 x 254mm	97kg
PT 312	1219 x 1219 x 254mm	123kg
PT 315	1549 x 1549 x 254mm	175kg
PTM	914 x 1143 x 127mm	56kg
GB	400 x 775 x 160mm	9kg
GF	483 x 889 x 178mm	15kg
GF 600	660 x 1168 x 178mm	33kg
WS	300 x 610 x 190mm	6.5kg
WB	360 x 740 x 200mm	9.5kg
WF	500 x 880 x 200mm	14kg
WL	500 x 880 x 260mm	20kg
AE 403 & AE 403M	229 x 279 x 152mm	4kg
AE 503	280 x 360 x 220mm	4kg
AE 504	280 x 360 x 220mm	4kg
AE 505	280 x 360 x 220mm	4kg
GC	229 x 279 x 229mm	3kg
GK-S	229 x 279 x 229mm	1.9kg
GK-Plus	229 x 279 x 229mm	1.9kg
GK-PlusM	229 x 279 x 229mm	2.5kg
MTB	381 x 610 x 178mm	4.5kg
MDW 300L	533 x 1321 x 152mm	16kg
AVT	876 x 673 x 274mm	80kg

Note: Shipping weights are rounded up to the nearest 1kg if the product weighs more than 10kg. Below 10kg, we have rounded up to the nearest 500g. Below 2kg, shipping weight is rounded up to the nearest 100g. For items shipped by pallet, 18kg has been added to shipping weight to account for the pallet (12kg for AVT). For more details, please contact us.

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