



# Stringer

SCALES

# Price List

**JUNE 2023**

STRINGER & CO (SCALES) LTD  
UNITS 4 & 5 KIMPTON ENTERPRISE PARK  
CLAGGY ROAD  
KIMPTON  
HERTFORDSHIRE  
SG4 8HP

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## **GENERAL**

ALL GOODS REMAIN THE PROPERTY OF STRINGER & CO (HEREINAFTER CALLED "THE SUPPLIER") UNTIL PAID FOR BY "THE CUSTOMER" IN FULL.

ANY DAMAGE, DEFECTS OR SHORTAGES IN SUPPLY OF GOODS MUST BE NOTIFIED TO THE SUPPLIER WITHIN 48 HOURS OF RECEIPT. ANY CLAIMS SUBMITTED AFTER THIS PERIOD WILL ONLY BE CONSIDERED AT THE DISCRETION OF THE SUPPLIER.

OUR STANDARD WARRANTY TERMS ARE 12 MONTHS "BACK TO BASE", I.E. DEFECTIVE GOODS MUST BE RETURNED, AT THE EXPENSE OF THE CUSTOMER, TO THE SUPPLIER FOR EXCHANGE OR REPAIR. GSE BATTERIES ARE COVERED BY A 90 DAY WARRANTY – PLEASE SEE SECTION 13 FOR FURTHER INFORMATION.

PAYMENT TERMS ARE 30 DAY MONTHLY ACCOUNT, I.E. INVOICES RAISED BY THE SUPPLIER IN MONTH ONE SHOULD BE SETTLED IN FULL BY THE END OF MONTH TWO.

ALL PRICES & SPECIFICATION CONTAINED IN THIS PRICELIST ARE SUBJECT TO CHANGE & MODIFICATION WITHOUT NOTICE.

## **SALE OR RETURN**

SCALES REQUESTED FOR DEMONSTRATION PURPOSES REQUIRE AN OFFICIAL ORDER TO THE SUPPLIER FROM THE CUSTOMER AT THAT TIME. AN INVOICE WILL BE RAISED AGAINST IT UNDER OUR STANDARD PAYMENT TERMS. IF THE GOODS ARE NOT SOLD, A CREDIT NOTE WILL BE ISSUED, IN FULL, ON THEIR RETURN, AT THE CUSTOMER'S EXPENSE, (COMPLETE WITH COVERING PAPERWORK FROM THE CUSTOMER). THE GOODS ARE TO BE RETURNED TO THE SUPPLIER IN AN "AS NEW" CONDITION COMPLETE WITH ALL ORIGINAL PACKAGING, POWER SUPPLIES, MANUALS ETC. ANY SHORTAGES OR DAMAGE WILL BE CHARGED FOR IN FULL.

## **HIRE**

GOODS SUPPLIED ON HIRE ARE DONE SO AT THE CUSTOMER'S RISK. ANY LOSSES OR DAMAGE CAUSED WHILE ON HIRE WILL BE CHARGED FOR IN FULL. GOODS MUST BE AVAILABLE FOR RETURN OR COLLECTION AT THE END OF THE AGREED HIRE PERIOD. IF NOT AVAILABLE THEY WILL BE SUBJECT TO FURTHER HIRE CHARGES UNTIL THEY BECOME SO.

## **SOFTWARE**

SOFTWARE WILL BE SUPPLIED TO SPECIFICATION AGREED BETWEEN STRINGER & CO, THE CUSTOMER AND THE END-USER (IF DIFFERENT). ANY MODIFICATION REQUESTED AFTER ACCEPTANCE OF A COMPLETE SYSTEM OR ANY DEMONSTRATION/TRAIL VERSION WILL BE CHARGEABLE.

INTELLECTUAL PROPERTY RIGHTS WILL BELONG TO THE SUPPLIER. SOFTWARE IS PROVIDED "AS IS" AND STRINGER & CO GRANTS NO WARRANTIES, EXPRESSED OR IMPLIED – IT IS THE RESPONSIBILITY OF THE CUSTOMER AND/OR END-USER TO TEST THE SOFTWARE AND ENSURE IT SATISFIES ALL REQUIREMENTS. STRINGER & CO WILL NOT BE LIABLE FOR ANY DAMAGES INCLUDING ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR FAILURE OF THE SOFTWARE. IT IS THE RESPONSIBILITY OF THE CUSTOMER AND/OR END-USER TO PUT IN PLACE CONTINGENCY PLANS AND SYSTEMS.

SUPPORT FOR ANY SYSTEMS AFTER THE WARRANTY PERIOD WILL BE CHARGEABLE WHETHER SUPPLIED REMOTELY BY EMAIL/TELEPHONE, EQUIPMENT RETURNED TO THE SUPPLIER OR SITE VISIT.


## **WEEE REGULATIONS**

AS PART OF OUR TERMS AND CONDITIONS THE CUSTOMER WILL BE RESPONSIBLE FOR ALL DISPOSAL OBLIGATIONS UNDER THE WEEE REGULATIONS. OUR WEEE REGISTRATION NO. IS WEE/KD0075UR.






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## Icon Legend






### Approval

 Approved machine, can be EC verified  
Stamping fees extra unless stated

### Power Supply

-  External power adaptor
-  Disposable batteries
-  Rechargeable battery including average usage time (where available)  
120 HRS
-  Mains power with voltage requirements  
110/230V
-  DC power supply input


### Display

-  LCD display with digit height in mm
-  Backlit LCD display with digit height in mm
-  LED display with digit height in mm
-  Extended display capability  
x10
-  Colour changing backlight




















### IP Rating

 IP rating  
65

### ATEX

 ATEX rating showing gas and dust zones  
0/20 Ex

### Functions

-  Tuning fork sensor
-  Counting scale with three displays
-  RS232
-  Ethernet
-  USB
-  Bluetooth
-  PLU  
5/99 Product look up function with number of hotshots and PLUs
-  lbs Additional weighing units, decimal lbs (not available for stamped machines)
-  lbs ozs Additional weighing units, lbs and ozs (not available for stamped machines)
-  Checkweighing or check counting function
-  Checkweighing or check counting function with audible alarm
-  Counting function
-  Totalising
-  Percentage weighing
-  Animal weighing / hold function
-  Density measurement
-  Underweighing capability
-  Internal calibration
-  Dust cover

## IP Ratings

Level	First Numeral Protection Against Solids	Second Numeral Protection Against Liquids
1	Objects greater than 50 mm	Dripping water
2	Objects greater than 12 mm	Dripping water on enclosure tilted up to 15°
3	Objects greater than 2.5 mm	Spraying water up to 60° from both sides
4	Objects greater than 1.0 mm	Splashing water from all sides
5	Dust protected	Water jets
6	Dust tight	Heavy seas or powerful jets of water
7		Short term immersion
8		Submersion
9K		High-temperature, high-pressure spray

SECTION 1.1 STANDARD COMPACT BENCH SCALES

1.1.1 KAIN CHUNG TK



TOP LOADING DIAL SCALE

- Simple mechanical dial scale.
- Metal housing and heavy duty construction.
- Rack & pinion movement.

MODEL	CAPACITY kg	DIVISION g	PLATE mm	DIAL Ø mm	PRICE £
T-2K	2	10	229 x 225	125	<b>95.00</b>
T-5K	5	20		170	<b>95.00</b>
T-10K	10	50			<b>95.00</b>
T-20K	20	100	270 x 270		<b>95.00</b>
T-25K	25	50	310 x 310	200	<b>135.00</b>
T-50K	50	200	328 x 328	250	<b>155.00</b>

1.1.2 FURI M-ACS-W SERIES



HIGH RESOLUTION BENCH SCALE

While stocks last



MODEL	CAPACITY g	DIVISION g	PLATE mm	PRICE £
M-ACS-1.5W	1.5	0.05	250 x 190	<b>105.00</b>
M-ACS-3W	3	0.1		<b>105.00</b>
M-ACS-6W	6	0.2		<b>105.00</b>
M-ACS-15W	15	0.5		<b>105.00</b>

1.1.3 OHAUS VALOR 1000 SERIES



USER FRIENDLY BENCH SCALE

- ABS housing with stainless steel goods plate.
- Carry handle.
- Easy two-button operation



MODEL	CAPACITY kg	DIVISION g	PLATE mm	PRICE £
V12P3	3	0.5	245 x 190	<b>165.00</b>
V12P6	6	1		<b>165.00</b>
V12P15	15	2		<b>165.00</b>
V12P30	30	5		<b>165.00</b>
EXTRAS	Adapter and power plug			<b>36.00</b>
	Rechargeable battery kit			<b>46.00</b>
	In-use cover			<b>12.00</b>

Prices include delivery but exclude VAT and stamping fees (unless stated)

BENCH	FLOOR	COUNTING	RETAIL	PRECISION	VET & LIVESTOCK	CRANE
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## 1.1.4 UWE AQM SERIES



COMPACT BENCH SCALE



MODEL	CAPACITY kg	RECOMMENDED NON-APPROVED DIVISION g	APPROVED DIVISION g	PLATE mm	PRICE £
AQM-1500	1.5	0.2	0.5	200 x 170	195.00
AQM-3000	3	0.5	1		195.00

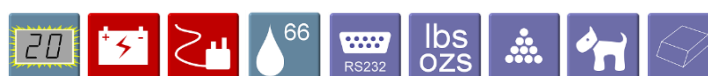
## 1.1.5 WHITE BIRD W32 SERIES



IP66 BENCH SCALE

While stocks last

- ABS housing.



MODEL	CAPACITY kg	DIVISION g	PLATE mm	PRICE £
W32-3	3	0.5	240 x 200	145.00
W32-6	6	1		145.00
W32-15	15	2		145.00

## 1.1.6 UWE ADM SERIES



IP66 BENCH SCALE WITH FRONT AND REAR DISPLAYS



MODEL	CAPACITY kg	RECOMMENDED NON-APPROVED DIVISION g	APPROVED DIVISION g	PLATE mm	PRICE £
ADM-1500	1.5	0.2	0.5	250 x 215	245.00
ADM-3000	3	0.5	1		245.00
ADM-6000	6	1	2		245.00
ADM-15K	15	2	5		245.00

## 1.1.7 PRIS JS-ER SERIES



HIGH RESOLUTION BENCH SCALE

- 600,000 internal resolution.
- 30,000 displayed resolution.
- Other capacities available.



MODEL	CAPACITY kg	DIVISION g	PLATE mm	PRICE £
JS-03ER	3	0.1	280 x 220	215.00
JS-30ER	30	1		215.00

Prices include delivery but exclude VAT and stamping fees (unless stated)

BENCH	FLOOR	COUNTING	RETAIL	PRECISION	VET & LIVESTOCK	CRANE
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## 1.1.8 PRIS EW200 SERIES



APPROVED BENCH SCALE

- Dual range.
- Front and rear displays.



MODEL	CAPACITY kg	DIVISION g	PLATE mm	PRICE £
EW200-03	3	0.5/1	280 x 220	215.00
EW200-06	6	1/2		215.00
EW200-15	15	2/5		215.00
EW200-30	30	5/10		215.00

## 1.1.9 TOMS SWT SERIES



MULTI PURPOSE HIGH RESOLUTION BENCH SCALE

While stocks last

- Backlit blue LCD



MODEL	CAPACITY kg	DIVISION g	PLATE mm	PRICE £
SWT-3K	3	0.1	290 x 210	215.00
SWT-6K	6	0.2		215.00
SWT-15K	15	0.5		215.00
SWT-30K	30	1.0		215.00

## 1.1.10 WHITE BIRD W31 SERIES



APPROVED IP65 BENCH SCALE WITH COLOUR CHANGING BACKLIGHT

- Colour changing backlight ideal for checkweighing functions.
- ABS housing.
- W31H – High Resolution non-approved version.
- Multiple print formats.



MODEL	CAPACITY kg	RECOMMENDED NON-APPROVED DIVISION g	APPROVED DIVISION g	PLATE mm	PRICE £
W31-3	3	0.5	1	240 x 200	245.00
W31-6	6	1	2		245.00
W31-15	15	2	5		245.00
W31H-3	3	0.1	n/a		295.00
W31H-6	6	0.2	n/a		295.00
W31H-15	15	0.5	n/a		295.00

Prices include delivery but exclude VAT and stamping fees (unless stated)

BENCH	FLOOR	COUNTING	RETAIL	PRECISION	VET & LIVESTOCK	CRANE
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## 1.1.11 WHITE BIRD I10A-PMX SERIES



APPROVED BENCH AND FLOOR SCALE

**While stocks last**

- Mild steel base and stainless steel goods plate.
- ABS indicator housing.
- Up to 30,000 divisions resolution.
- 400mm column on P & B sizes



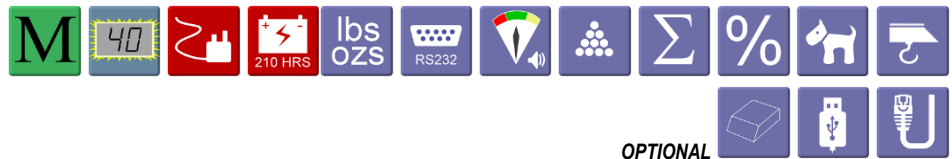
MODEL	CAPACITY kg	RECOMMENDED NON-APPROVED DIVISION g	APPROVED DIVISION g	PLATE mm	PRICE £
I10A-P6	6	1	2	300 x 300	<b>275.00</b>
I10A-P15	15	2	5		<b>275.00</b>
I10A-B15	15	2	5	400 x 400	<b>295.00</b>
I10A-B30	30	5	10		<b>295.00</b>

## 1.1.12 OHAUS RANGER 3000 SERIES



APPROVED COMPACT BENCH SCALE

- ABS plastic with stainless steel plate.
- Optional USB, Ethernet interface or 2<sup>nd</sup> RS232
- Dynamic weighing function.
- Transportation handle and integral under-weighing hook.
- **Stamping fee included.**



OPTIONAL

MODEL	CAPACITY kg	RECOMMENDED NON-APPROVED DIVISION g	APPROVED DIVISION g	PLATE mm	PRICE £
R31P1502-M	1.5	0.5	0.5	300 x 225	<b>590.00</b>
R31P3-M	3	1	1		<b>590.00</b>
R31P6-M	6	2	2		<b>590.00</b>
R31P15-M	15	5	5		<b>590.00</b>
R31P30-M	30	10	10		<b>590.00</b>
EXTRAS	2 <sup>nd</sup> RS232 Interface Kit				<b>58.00</b>
	USB Interface Kit				<b>64.00</b>
	Ethernet Interface Kit				<b>99.00</b>
	Dust Covers (5 pieces)				<b>84.00</b>

Prices include delivery but exclude VAT and stamping fees (unless stated)

BENCH	FLOOR	COUNTING	RETAIL	PRECISION	VET & LIVESTOCK	CRANE
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## 1.1.13 OHAUS RANGER 4000 SERIES



### APPROVED MULTI-PURPOSE STURDY BALANCE

- Cast aluminium housing with stainless steel plate.
- White LED display with colour checkweighing LEDs.
- Integral underweighing hook.
- **Stamping fee included.**



OPTIONAL

MODEL	CAPACITY kg	RECOMMENDED NON-APPROVED DIVISION g	APPROVED DIVISION g	PLATE mm	PRICE £
<b>R41ME3-M</b>	3	1	1	300 x 225	<b>755.00</b>
<b>R41ME6-M</b>	6	2	2		<b>755.00</b>
<b>R41ME15-M</b>	15	5	5		<b>755.00</b>
<b>R41ME30-M</b>	30	10	10		<b>755.00</b>
<b>EXTRAS</b>	Second RS232 Interface Kit				<b>58.00</b>
	USB Interface Kit				<b>64.00</b>
	Ethernet Interface Kit				<b>99.00</b>
	Dust Covers (5 pieces)				<b>84.00</b>

Prices include delivery but exclude VAT and stamping fees (unless stated)

BENCH	FLOOR	COUNTING	RETAIL	PRECISION	VET & LIVESTOCK	CRANE
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SECTION 1.2 STAINLESS STEEL COMPACT BENCH SCALES

1.2.1 FURI WPS SERIES



- IP65 RATED PORTION SCALE
- Stainless steel top housing.



MODEL	CAPACITY g	DIVISION g	PLATE mm	PRICE £
<b>WPS-3000</b>	3000	0.5	210 x 160	<b>195.00</b>
<b>WPS-6000</b>	6000	1		<b>195.00</b>

1.2.2 YANTAI SUPER-SS 5 SERIES



- IP68 STAINLESS STEEL SCALE WITH REAR DISPLAY
- Selectable resolution up to 1:15,000.
  - Rear display can be disabled.



MODEL	CAPACITY kg	DIVISION g	PLATE mm	PRICE £
<b>SS-5-1.5</b>	1.5	0.2	225 x 190	<b>225.00</b>
<b>SS-5-3</b>	3	0.5		<b>225.00</b>
<b>SS-5-7.5</b>	7.5	1		<b>225.00</b>
<b>SS-5-15</b>	15	2		<b>225.00</b>
<b>SS-5-30</b>	30	5		<b>225.00</b>
<b>EXTRAS</b>	110V PSU			<b>30.00</b>

1.2.3 OHAUS VALOR 2000 SERIES



- IP68 STAINLESS STEEL BENCH SCALE
- Rear LED display.
  - Polycarbonate keypad that can endure contact with knives and sharp instruments.



MODEL	CAPACITY kg	DIVISION g	PLATE mm	PRICE £
<b>V22XWE1501T</b>	1.5	0.2	242 x 190	<b>315.00</b>
<b>V22XWE3T</b>	3	0.5		<b>315.00</b>
<b>V22XWE6T</b>	6	1		<b>315.00</b>
<b>V22XWE15T</b>	15	2		<b>315.00</b>
<b>V22XWE30T</b>	30	5		<b>315.00</b>

Prices include delivery but exclude VAT and stamping fees (unless stated)

BENCH	FLOOR	COUNTING	RETAIL	PRECISION	VET & LIVESTOCK	CRANE
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## 1.2.4 TOMS PWT-MR SERIES



APPROVED STAINLESS STEEL IP68 BENCH SCALE

While stocks last

- Dual range.
- Front and rear displays.



MODEL	CAPACITY kg	DIVISION g	PLATE mm	PRICE £
PWT-3K-MR	3	0.5/1	225 x 185	295.00
PWT-30K-MR	30	5/10		295.00

## 1.2.5 WHITE BIRD W31S SERIES



APPROVED IP65 STAINLESS STEEL BENCH SCALE WITH COLOUR CHANGING BACKLIGHT

- Colour changing backlight ideal for checkweighing functions.
- Stainless steel top housing and ABS bottom housing.
- W31SH – High Resolution non-approved version.
- Multiple print formats.



MODEL	CAPACITY kg	RECOMMENDED NON-APPROVED DIVISION g	APPROVED DIVISION g	PLATE mm	PRICE £
W31S-3	3	0.5	1	240 x 200	295.00
W31S-6	6	1	2		295.00
W31S-15	15	2	5		295.00
W31SH-3	3	0.1	n/a		345.00
W31SH-6	6	0.2	n/a		345.00
W31SH-15	15	0.5	n/a		345.00

## 1.2.6 VGS SERIES



HIGH RESOLUTION ALL STAINLESS STEEL BENCH SCALE

- Displayed resolution 1:30,000.
- 11 other weighing units.
- Draft shield included with VGS-300.



MODEL	CAPACITY kg	DIVISION g	PLATE mm	PRICE £
VGS-300	0.3	0.01	150 dia.	365.00
VGS-3000	3	0.1	210 x 210	365.00

Prices include delivery but exclude VAT and stamping fees (unless stated)

BENCH	FLOOR	COUNTING	RETAIL	PRECISION	VET & LIVESTOCK	CRANE
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## 1.2.7 WHITE BIRD I10S-SA SERIES



APPROVED IP67 STAINLESS STEEL SCALE WITH COLOUR CHANGING BACKLIGHT

- Stainless steel indicator, base and column, and load cell.
- Selectable resolution up to 1:30,000.
- Pole height: 250mm.
- Other capacities available.



MODEL	CAPACITY kg	RECOMMENDED NON-APPROVED DIVISION g	APPROVED DIVISION g	PLATE mm	PRICE £
<b>I10S-SA-3</b>	3	0.5	1	230 x 230	<b>475.00</b>
<b>I10S-SA-6</b>	6	1	2		<b>475.00</b>
<b>I10S-SA-15</b>	15	2	5		<b>475.00</b>
<b>EXTRAS</b>	Amphenol connectors				<b>50.00</b>
	Blue (240v) or yellow (110v) round plug				<b>20.00</b>

## 1.2.8 OHAUS VALOR 4000 SERIES



IP68 APPROVED STAINLESS STEEL BENCH SCALE

- Rear LED display.
- Polycarbonate keypad that can endure contact with knives and sharp instruments.
- Touchless sensor for tare function.
- **Stamping fee included.**



MODEL	CAPACITY kg	RECOMMENDED NON-APPROVED DIVISION g	APPROVED DIVISION g	PLATE mm	PRICE £
<b>V41XWE1501T-M</b>	1.5	0.5	0.5	242 x 190	<b>550.00</b>
<b>V41XWE3T-M</b>	3	1	1		<b>550.00</b>
<b>V41XWE6T-M</b>	6	2	2		<b>550.00</b>
<b>V41XWE15T-M</b>	15	5	5		<b>550.00</b>

Prices include delivery but exclude VAT and stamping fees (unless stated)

BENCH	FLOOR	COUNTING	RETAIL	PRECISION	VET & LIVESTOCK	CRANE
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SECTION 1.3 BENCH SCALES - SEPARATES

1.3.1 UWE APM SERIES



BENCH SCALE WITH REMOVABLE DISPLAY

- Base mounted or remote display or optional pole kit.



MODEL	CAPACITY kg	RECOMMENDED NON-APPROVED DIVISION g	APPROVED DIVISION g	PLATE mm	PRICE £
APM-6	6	1	2	330 x 280	275.00
APM-15	15	2	5		275.00
APM-30	30	5	10		275.00
EXTRAS	Pole Kit				30.00

1.3.2 UWE VBM SERIES



APPROVED BENCH SCALE WITH POLE MOUNTED DISPLAY

- Pole height: 340mm.
- Displayed resolution 1:3,000 if stamped otherwise selectable up to 1:30,000 resolution.



MODEL	CAPACITY kg	RECOMMENDED NON-APPROVED DIVISION g	APPROVED DIVISION g	PLATE mm	PRICE £
VBM-BX6	6	1	2	400 x 300	380.00
VBM-BX15	15	2	5		380.00
VBM-BX30	30	5	10		380.00

1.3.3 OHAUS RANGER 7000 SERIES



APPROVED COMPACT BENCH SCALE WITH COLOUR GRAPHICAL DISPLAY

- Stainless steel platform with die cast housing.
- Real time clock.
- USB and optional 2<sup>nd</sup> RS232 output. Optional column.
- **Stamping fee included.**



MODEL	CAPACITY kg	RECOMMENDED NON-APPROVED DIVISION g	APPROVED DIVISION g	PLATE mm	PRICE £
R71MD3-GB-M	3	0.5	0.5	280 x 280	1280.00
R71MD6-GB-M	6	1	1		1280.00
R71MD15-GB-M	15	2	2	377 x 311	1420.00
R71MD35-GB-M	35	5	5		1420.00
R71MD60-GB-M	60	10	10		1465.00
R71MHD3-GB-M	3	0.1	0.1	240 x 240	3465.00
R71MHD6-GB-M	6	0.2	0.2		3465.00
R71MHD15-GB-M	15	1	1	377 x 311	4120.00
R71MHD35-GB-M	35	1	1		4345.00
EXTRAS	2 <sup>nd</sup> RS232 Kit				58.00
	Ethernet Interface Kit				99.00
	Dust Cover				24.00
	Alibi Memory				52.00
	Column Kit 400mm - painted				81.00
Rechargeable Battery				222.00	










Prices include delivery but exclude VAT and stamping fees (unless stated)

BENCH	FLOOR	COUNTING	RETAIL	PRECISION	VET & LIVESTOCK	CRANE
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## SECTION 1.4 COMPOSITE BENCH SCALES

### 1.4.1 COMPOSITE BENCH SCALES – ABS INDICATORS

For detailed specifications please refer to the individual indicators and bases  
 For column-mounted indicators please add the cost of the bracket and specify at the time of order











Indicators	Model	IP rating Approved	Bracket	Bases									
				Model	BX	FX	SA	SAX	SPX	SBX	SFX		
				Capacity	6 - 30	30	3 - 15	6-30	6 - 30	6 - 30	30		
Size [mm]	400x300	500x400	230x230	300x300	300x300	400x300	500x400						
Material	MS	MS	SS	SS	SS	SS	SS						
IP rating	IP65	IP65	IP67	IP67	IP65	IP67	IP69						
Price	165.00	215.00	245.00	295.00	245.00	345.00	445.00						
	HEAVYE HF12		25.00	125.00	290.00	340.00	370.00	420.00	370.00	470.00	570.00		
	WHITE BIRD I10A	M	0.00	155.00	320.00	370.00	400.00	450.00	400.00	500.00	600.00		
	UWE W75	M	25.00	155.00	320.00	370.00	400.00	450.00	400.00	500.00	600.00		
	OHAUS i-DT33P	M	20.00	225.00	390.00	440.00	470.00	520.00	470.00	570.00	670.00		
	FM 19i	M	25.00	235.00	400.00	450.00	480.00	530.00	480.00	580.00	680.00		
	UWE W22		25.00	385.00	550.00	600.00	630.00	680.00	630.00	730.00	830.00		
	UWE W22P		25.00	550.00	715.00	765.00	795.00	845.00	795.00	895.00	995.00		
	OHAUS TD52P	M	0.00	565.00	730.00	780.00	810.00	860.00	810.00	910.00	1010.00		
	UWE APC	M	25.00	295.00	460.00	510.00	540.00	590.00	540.00	640.00	740.00		
	RINSTRUM X320	IP69 M	45.00	670.00	870.00	920.00	950.00	1000.00	950.00	1050.00	1150.00		

Prices exclude delivery, VAT and stamping fees (unless stated)

BENCH	FLOOR	COUNTING	RETAIL	PRECISION	VET & LIVESTOCK	CRANE
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## 1.4.2 COMPOSITE BENCH SCALES – STAINLESS STEEL INDICATORS

For detailed specifications please refer to the individual indicators and bases  
 For column-mounted indicators please add the cost of the bracket and specify at the time of order

Indicators	Model	IP rating Approved	Bracket	Bases								
				Model	Image		Image		Image		Image	
				Capacity	BX 6 - 30	FX 30	SA 3 - 15	SAX 6-30	SPX 6 - 30	SBX 6 - 30	SFX 30	
				Size [mm]	400x300	500x400	230x230	300x300	300x300	400x300	500x400	
				Material	MS	MS	SS	SS	SS	SS	SS	
				IP rating	IP65	IP65	IP67	IP67	IP65	IP67	IP69	
				Price	165.00	215.00	245.00	295.00	245.00	345.00	445.00	
	HEAVYE HF-22C	IP67	25.00	195.00	360.00	410.00	440.00	490.00	440.00	540.00	640.00	
	HEAVYE HF-22E	IP67	25.00	195.00	360.00	410.00	440.00	490.00	440.00	540.00	640.00	
	OHAUS i-DT33XW	IP66 M	20.00	350.00	515.00	565.00	595.00	645.00	595.00	695.00	795.00	
	WHITE BIRD I10S	IP66 M	0.00	225.00	390.00	440.00	470.00	520.00	470.00	570.00	670.00	
	WHITE BIRD I10B	IP67 M	25.00	255.00	420.00	470.00	500.00	550.00	500.00	600.00	700.00	
	UWE WSK	IP67	25.00	325.00	490.00	540.00	570.00	620.00	570.00	670.00	770.00	
	OHAUS TD52XW	IP68 M	0.00	765.00	930.00	980.00	1010	1060.00	1010.00	1110.00	1210.00	
	OHAUS T72XW	IP66 M	0.00	850.00	1015.00	1065.00	1095.00	1145.00	1095.00	1195.00	1295.00	
	SYSTEC IT1	IP69 M	25.00	655.00	820.00	870.00	900.00	950.00	900.00	1000.00	1100.00	
	SYSTEC IT3	IP69 M	25.00	1100.00	1265.00	1315.00	1345.00	1395.00	1345.00	1445.00	1545.00	

Prices exclude delivery, VAT and stamping fees (unless stated)

BENCH	FLOOR	COUNTING	RETAIL	PRECISION	VET & LIVESTOCK	CRANE
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SECTION 2.1 FLOOR SCALES - COMPLETE

2.1.1 FURI FCS-A SERIES



BENCH OR FLOOR SCALE WITH REMOTE INDICATOR

- Wall bracket as standard
- Four load cell base.



MODEL	CAPACITY kg	DIVISION g	PLATE mm	PRICE £
<b>FCS-A-30</b>	30	10	330 x 310	<b>99.00</b>
<b>FCS-A-150</b>	150	50		<b>99.00</b>
<b>EXTRAS</b>	Carry case			<b>30.00</b>

2.1.2 FURI TCS-B SERIES



GENERAL PURPOSE FLOOR SCALE

*While stocks last*

- Stainless steel goods plate and box section column.
- Stainless steel back rail and carry handle.



MODEL	CAPACITY kg	DIVISION g	PLATE mm	PRICE £
<b>TCS-B30</b>	30	2	500x 400	<b>245.00</b>
<b>TCS-B60</b>	60	5		<b>245.00</b>
<b>TCS-B150</b>	150	10		<b>245.00</b>

2.1.3 UWE APM SERIES



FLOOR SCALE WITH FLEXIBLE DISPLAY OPTIONS

- Pole height (when fitted): 390mm.



MODEL	CAPACITY kg	RECOMMENDED NON-APPROVED DIVISION g	APPROVED DIVISION g	PLATE mm	PRICE £
<b>APM-30</b>	30	5	10	330 x 280	<b>275.00</b>
<b>APM-60</b>	60	10	20		<b>275.00</b>
<b>APM-150</b>	150	20	50		<b>275.00</b>
<b>EXTRAS</b>	Pole Kit				<b>30.00</b>

Prices include delivery but exclude VAT and stamping fees (unless stated)

BENCH	FLOOR	COUNTING	RETAIL	PRECISION	VET & LIVESTOCK	CRANE
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2.1.4 WHITE BIRD I10B-SXX B /F/ L SERIES



- APPROVED IP67 STAINLESS STEEL SCALE WITH COLOUR CHANGING BACKLIGHT
- Stainless steel indicator, base and column, encapsulated aluminium load cell.
  - Selectable resolution up to 1:30,000.
  - Pole height: 600mm. Other capacities available.



MODEL	CAPACITY kg	RECOMMENDED NON-APPROVED DIVISION g	APPROVED DIVISION g	PLATE mm	PRICE £
I10B-SXX-B15	15	2	5	450 x 350	495.00
I10B-SXX-B30	30	5	10		495.00
I10B-SXX-F30	30	5	10	500 x 400	545.00
I10B-SXX-F60	60	10	20		545.00
I10B-SXX-F150	150	20	50		545.00
I10B-SXX-L60	60	10	20	600 x 500	645.00
I10B-SXX-L150	150	20	50		645.00
EXTRAS	Amphenol connectors				50.00
	Blue (240v) or yellow (110v) round plug				20.00

2.1.5 UWE VFS SERIES



APPROVED STAINLESS STEEL SCALE WITH LARGE DIGIT DISPLAY

- Displayed resolution 1:3,000 if stamped otherwise dual range and selectable up to 1:30,000 resolution.
- Indicator IP65. IP65 aluminium load cell.
- Pillar height: 600mm.



MODEL	CAPACITY kg	RECOMMENDED NON-APPROVED DIVISION g	APPROVED DIVISION g	PLATE mm	PRICE £
VFS-60K	60	10	20	525 x 425	775.00
VFS-150K	150	20	50		775.00
VFS-300K	300	50	100		775.00

Prices include delivery but exclude VAT and stamping fees (unless stated)

BENCH	FLOOR	COUNTING	RETAIL	PRECISION	VET & LIVESTOCK	CRANE
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## 2.1.6 UWE VBM SERIES



VBM 30-150



VBM F-XL

### APPROVED FLOOR SCALE WITH LARGE DIGIT DISPLAY

- Pole height: 520mm.
- Displayed resolution 1:3,000 if stamped otherwise selectable up to 1:30,000 resolution.
- XL size pallet delivery only.



MODEL	CAPACITY kg	RECOMMENDED NON-APPROVED DIVISION g	APPROVED DIVISION g	PLATE mm	PRICE £
VBM-30	30	5	10	450 x 330	<b>460.00</b>
VBM-60	60	10	20		<b>460.00</b>
VBM-150	150	20	50		<b>460.00</b>
VBM-FX30	30	5	10	500 x 400	<b>490.00</b>
VBM-FX60	60	10	20		<b>490.00</b>
VBM-FX150	150	20	50		<b>490.00</b>
VBM-FX300	300	50	100		<b>490.00</b>
VBM-LX60	60	10	20	650 x 500	<b>560.00</b>
VBM-LX150	150	20	50		<b>560.00</b>
VBM-XL300	300	50	100		<b>560.00</b>
VBM-XLX60	60	10	20	800 x 600	<b>720.00</b>
VBM-XLX150	150	20	50		<b>720.00</b>
VBM-XLX300	300	50	100		<b>720.00</b>
<b>EXTRAS</b>	500 x 500mm Back Rail				<b>95.00</b>










Prices include delivery but exclude VAT and stamping fees (unless stated)

BENCH	<b>FLOOR</b>	COUNTING	RETAIL	PRECISION	VET & LIVESTOCK	CRANE
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## SECTION 2.2 COMPOSITE FLOOR SCALES

### 2.2.1 COMPOSITE FLOOR SCALES – ABS INDICATORS

For detailed specifications please refer to the individual indicators and bases  
 For column-mounted indicators please add the cost of the bracket and specify at the time of order













Indicators	Model	IP rating Approved	Bracket	Bases						
				Model Capacity	FX 30 - 300	LX 60 - 300	XLX 60 - 300	SFX 30 - 150	SLX 60 - 300	SXLX 150 - 300
				Size [mm] Material IP rating	500x400 MS IP65	600x500 MS IP65	800x600 MS IP65	500x400 SS IP69	600x500 SS IP69	800x600 SS IP69
Price	215.00	275.00	325.00	445.00	545.00	645.00				
	HEAVYE HF12		25.00	125.00	340.00	400.00	450.00	570.00	670.00	770.00
	WHITE BIRD I10A	M	0.00	155.00	370.00	430.00	480.00	600.00	700.00	800.00
	UWE W75	M	25.00	155.00	370.00	430.00	480.00	600.00	700.00	800.00
	OHAUS i-DT33P	M	20.00	225.00	440.00	500.00	550.00	670.00	770.00	870.00
	FM 19i	M	25.00	235.00	450.00	510.00	560.00	680.00	780.00	880.00
	UWE W22		25.00	385.00	600.00	660.00	710.00	830.00	930.00	1030.00
	UWE W22P		25.00	550.00	765.00	825.00	875.00	995.00	1095.00	1195.00
	OHAUS TD52P	M	0.00	565.00	780.00	840.00	890.00	1010.00	1110.00	1210.00
	UWE APC	M	25.00	295.00	510.00	570.00	620.00	740.00	840.00	940.00
	RINSTRUM X320	IP69 M	45.00	705.00	920.00	980.00	1030.00	1150.00	1250.00	1350.00

Prices exclude delivery, VAT and stamping fees (unless stated)

BENCH	FLOOR	COUNTING	RETAIL	PRECISION	VET & LIVESTOCK	CRANE
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**2.2.2 COMPOSITE FLOOR SCALES – STAINLESS STEEL INDICATORS**

For detailed specifications please refer to the individual indicators and bases  
 For column-mounted indicators please add the cost of the bracket and specify at the time of order

					Bases						
											
					Model Capacity	FX 30 - 300	LX 60 - 300	XLX 60 - 300	SFX 30 - 300	SLX 60 - 300	SXLX 60 - 300
Indicators	Model	IP rating Approved	Bracket	Size [mm]	500x400	600x500	800x600	500x400	600x500	800x600	
				Material	MS	MS	MS	SS	SS	SS	
					IP rating	IP65	IP65	IP65	IP69	IP69	IP69
					Price	215.00	275.00	325.00	445.00	545.00	645.00
	HEAVYE HF-22C	IP67	25.00	195.00	410.00	470.00	520.00	640.00	740.00	840.00	
	HEAVYE HF-22E	IP67	25.00	195.00	410.00	470.00	520.00	640.00	740.00	840.00	
	OHAUS i-DT33XW	IP66 M	20.00	350.00	565.00	625.00	675.00	795.00	895.00	995.00	
	WHITE BIRD I10S	IP66 M	0.00	225.00	440.00	500.00	550.00	670.00	770.00	870.00	
	WHITE BIRD I10B	IP67 M	25.00	225.00	470.00	530.00	580.00	700.00	800.00	900.00	
	UWE WSK	IP67	25.00	325.00	540.00	600.00	650.00	770.00	870.00	970.00	
	OHAUS TD52XW	IP68 M	0.00	765.00	980.00	1040.00	1090.00	1210.00	1310.00	1410.00	
	OHAUS T72XW	IP66 M	0.00	850.00	1065.00	1125.00	1175.00	1295.00	1395.00	1495.00	
	SYSTEC IT1	IP69 M	25.00	655.00	870.00	930.00	980.00	1100.00	1200.00	1300.00	
	SYSTEC IT3	IP69 M	25.00	1100.00	1315.00	1375.00	1425.00	1545.00	1645.00	1745.00	

Prices exclude delivery, VAT and stamping fees (unless stated)

BENCH	FLOOR	COUNTING	RETAIL	PRECISION	VET & LIVESTOCK	CRANE
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SECTION 3.1 BENCH PARTS COUNTING SCALES

3.1.1 FURI M-ACS-C SERIES



BENCH PARTS COUNTING SCALE

While stocks last

- Full numeric keypad.
- Low sample and piece weight warning.



MODEL	CAPACITY kg	DIVISION g	PLATE mm	PRICE £
<b>M-ACS-1.5C</b>	1.5	0.05	250 x 190	<b>105.00</b>
<b>M-ACS-3C</b>	3	0.1		<b>105.00</b>
<b>M-ACS-6C</b>	6	0.2		<b>105.00</b>
<b>M-ACS-15C</b>	15	0.5		<b>105.00</b>

3.1.2 PRIS JS-DR SERIES



HIGH RESOLUTION COUNTING SCALE

- 600,000 internal resolution.
- 30,000 displayed resolution.



MODEL	CAPACITY kg	DIVISION g	PLATE mm	PRICE £
<b>JS-01DR</b>	1.5	0.05	280 x 220	<b>215.00</b>
<b>JS-03DR</b>	3	0.1		<b>215.00</b>
<b>JS-06DR</b>	6	0.2		<b>215.00</b>
<b>JS-15DR</b>	15	0.5		<b>215.00</b>
<b>JS-30DR</b>	30	1		<b>215.00</b>

3.1.3 TOMS SCT SERIES



HIGH RESOLUTION PARTS COUNTING SCALE

While stocks last

- Backlit blue LCD



MODEL	CAPACITY kg	DIVISION g	PLATE mm	PRICE £
<b>SCT-3K</b>	3	0.1	290 x 210	<b>215.00</b>
<b>SCT-6K</b>	6	0.2		<b>215.00</b>
<b>SCT-15K</b>	15	0.5		<b>215.00</b>
<b>SCT-30K</b>	30	1.0		<b>215.00</b>

Prices include delivery but exclude VAT and stamping fees (unless stated)

BENCH	FLOOR	COUNTING	RETAIL	PRECISION	VET & LIVESTOCK	CRANE
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## 3.1.4 UWE SHC SERIES



HIGH PRECISION COUNTING SCALE

- Internal Resolution 1:1,000,000. Displayed resolution 1:30,000.



MODEL	CAPACITY kg	DIVISION g	COUNTING RESOLUTION g	PLATE mm	PRICE £
<b>SHC-1.5C</b>	1.5	0.05	0.0015	292 x 180	<b>250.00</b>
<b>SHC-3C</b>	3	0.1	0.003		<b>250.00</b>
<b>SHC-6C</b>	6	0.2	0.006	345 x 230	<b>250.00</b>
<b>SHC-15C</b>	15	0.5	0.015		<b>250.00</b>
<b>SHC-30C</b>	30	1	0.03		<b>250.00</b>

## 3.1.5 UWE SAC SERIES



HIGH PRECISION COUNTING SCALE WITH TRIPLE RANGE

- Internal resolution 1:1,000,000.



MODEL	CAPACITY kg	DIVISION g	COUNTING RESOLUTION g	PLATE mm	PRICE £
<b>SAC-7.5C</b>	1.5/3/7.5	0.1/0.2/0.5	0.01	345 x 230	<b>275.00</b>
<b>SAC-15C</b>	3/7.5/15	0.2/0.5/1	0.02		<b>275.00</b>
<b>SAC-30C</b>	7.5/15/30	0.5/1/2	0.05		<b>275.00</b>

## 3.1.6 FURI SCT SERIES



HIGH RESOLUTION COUNTING SCALE

- 1,300,000 internal resolution
- Full numeric keyboard.
- Low sample and piece weight warning.



MODEL	CAPACITY g	DIVISION g	PLATE mm	PRICE £
<b>SCT-600</b>	600	0.01	135 x 120	<b>275.00</b>
<b>SCT-1200</b>	1200	0.02		<b>275.00</b>

Prices include delivery but exclude VAT and stamping fees (unless stated)

BENCH	FLOOR	COUNTING	RETAIL	PRECISION	VET & LIVESTOCK	CRANE
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## 3.1.7 KERN CFS SERIES



### DUAL COUNTING SCALE

- 1:1,200,000 internal resolution.
- Second scale input.
- Alphanumeric product codes.



MODEL	CAPACITY kg	DIVISION g	COUNTING RESOLUTION g	PLATE mm	PRICE £
<b>CFS 6K0.1</b>	6	0.1	0.100	320 x 230	<b>405.00</b>
<b>CFS 15K0.2</b>	15	0.2	0.250	320 x 230	<b>405.00</b>
<b>CFS 30K0.5</b>	30	0.5	0.500	320 x 230	<b>405.00</b>
<b>EXTRAS</b>	Rechargeable battery				<b>45.00</b>

## SECTION 3.2 BENCH COIN COUNTING SCALES

### 3.2.1 UWE JCK



### EURO / STERLING COIN CHECKER

*While stocks last*

- Optional plastic coin scoop.
- 4 backlit LCD displays showing weight, coin denomination, value total.
- Selectable euro or sterling mode.



MODEL	CAPACITY g	DIVISION g	COUNTING RESOLUTION g	PLATE mm	PRICE £
<b>JCK-3000</b>	3000	1	1 coin	170 x 140	<b>195.00</b>
<b>EXTRAS</b>	Plastic Coin Scoop				<b>40.00</b>

### 3.2.2 PRIS JS-MSR SERIES



### COIN COUNTING SCALE

- Preset with Sterling coin weights.
- Additional set of PLUs available.



MODEL	CAPACITY kg	DIVISION g	PLATE mm	PRICE £
<b>JS-30MSR</b>	30	1	300 x 220	<b>275.00</b>

Prices include delivery but exclude VAT and stamping fees (unless stated)

BENCH	FLOOR	COUNTING	RETAIL	PRECISION	VET & LIVESTOCK	CRANE
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SECTION 3.3 FLOOR COUNTING SCALES

3.3.1 UWE APC SERIES



UWE APC-B



UWE APC-F/L/XL

APPROVED COUNTING SCALE IN A VARIETY OF FORMATS

- Internal resolution 1:190,000. Displayed resolution 1:3,000 if stamped otherwise dual range up to 1;6,000 resolution available.
- 8 piece weight memories. Dual range available in non-stamped models.
- Column heights: B: 460mm F & L: 650mm
- XL size pallet delivery only.



MODEL	CAPACITY kg	DIVISION g	APPROVED RESOLUTION g	PLATE mm	PRICE £
APC-B30	30	2	10	450 x 330	435.00
APC-B60	60	5	20		435.00
APC-B150	150	10	50		435.00
APC-F60	60	5	20	520 x 420	495.00
APC-F150	150	10	50		495.00
APC-LX150	150	10	50	600 x 500	585.00
APC-LX300	300	20	100		585.00
APC-XLX60	60	5	20	800 x 600	745.00
APC-XLX150	150	10	50		745.00
APC-XLX300	300	20	100		745.00
EXTRAS	500 x 500mm Back Rail				95.00

Prices include delivery but exclude VAT and stamping fees (unless stated)

BENCH	FLOOR	COUNTING	RETAIL	PRECISION	VET & LIVESTOCK	CRANE
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## SECTION 4.1 RETAIL SCALES

## 4.1.1 PRIS EP-210 SERIES



## APPROVED RETAIL SCALE

- Dual range.
- Price per kg and per 100g.
- Front and rear displays.
- 999 item memory.
- Optional scoop fitting.
- **Stamping fees included.**



MODEL	CAPACITY kg	DIVISION g	PLATE mm	PRICE £
EP-210-3	3	0.5/1	280 x 220	<b>225.00</b>
EP-210-6	6	1/2		<b>225.00</b>
EP-210-15	15	2/5		<b>225.00</b>
EP-210-15P	15	2/5		<b>245.00</b>
EP-210-30P	30	5/10		<b>245.00</b>
EXTRAS	Scoop kit			<b>80.00</b>

## 4.1.2 UWE ASEP &amp; ASEP-P SERIES



## GENERAL PURPOSE APPROVED RETAIL SCALE

- ASEP-P has swivel type one-sided pole mounted display & card in sleeve on reverse of head-up display for PLU details.
- Following only operational when printer attached: accumulation & calculator function, M+, MR, MC and data recall for weighing & printing of transactions. For weighed & non-weighed articles.
- Price per kg only.
- Pole height: 255mm.
- Optional scoop fitting.
- **Stamping fee included.**



MODEL	CAPACITY kg	DIVISION g	PLATE mm	PRICE £
ASEP-15	6/15	2/5	350 x 280	<b>320.00</b>
ASEP-30	15/30	5/10		<b>320.00</b>
ASEP-15P	6/15	2/5		<b>350.00</b>
ASEP-30P	15/30	5/10		<b>350.00</b>
EXTRAS	Scoop kit			<b>80.00</b>

Prices include delivery but exclude VAT and stamping fees (unless stated)

BENCH	FLOOR	COUNTING	RETAIL	PRECISION	VET & LIVESTOCK	CRANE
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SECTION 5.1 BUDGET LAB BALANCES

5.1.1 FURI FRH SERIES



LOW COST BALANCE

- High and medium resolution models.
- 16 weighing units including dwt, ozt, ct and gn.
- Draft shield on 600g capacities.



MODEL	CAPACITY g	DIVISION g	PLATE mm	PRICE £
FRH-600H	600	0.01	115 dia	215.00
FRH-6000H	6000	0.1	180 x 170	215.00
FRH-600L	600	0.1	115 dia	155.00
FRH-6000L	6000	1	180 x 170	155.00

5.1.2 PRIS HT-FW SERIES



IP65 HIGH RESOLUTION VERSATILE BALANCE WITH DETACHABLE INDICATOR

- 600,000 internal resolution.
- Draft shield on both capacities.



MODEL	CAPACITY g	DIVISION g	PLATE mm	PRICE £
HT-300FW	300	0.01	110 dia	195.00
HT-3000FW	3000	0.1	145 x 120	195.00

5.1.3 PRIS HT-NA SERIES



CLASS II APPROVED MULTI-FUNCTIONAL BENCH SCALE

- 600,000 internal resolution.
- Multiple weighing units (non-approved).
- Grams and carats approved weighing units.
- Draft shield with capacities ≤ 3000g.
- Price includes full Class II factory verification. For Post Code specific verification see section 18.



MODEL	CAPACITY g	RECOMMENDED NON-APPROVED DIVISION g	APPROVED DIVISION g	PLATE mm	PRICE £
HT-600NA	600	0.01	0.1	116 dia	295.00
HT-1500NA	1500	0.02	0.2		295.00
HT-3000NA	3000	0.05	0.5		295.00
HT-6000NA	6000	0.1	1	280 x 220	295.00

Prices include delivery but exclude VAT and stamping fees (unless stated)

BENCH	FLOOR	COUNTING	RETAIL	PRECISION	VET & LIVESTOCK	CRANE
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## 5.1.4 KERN PCD SERIES



PRECISION BALANCE WITH REMOVABLE DISPLAY.

- Freely selectable weighing units.
- Recipe weighing function.
- Cable length to display 1.5m.



MODEL	CAPACITY kg	DIVISION g	PLATE mm	PRICE £
<b>PCD 10K0.1</b>	10	0.1	160 x 160	<b>340.00</b>
<b>EXTRAS</b>	Rechargeable battery			<b>65.00</b>

## 5.1.5 KERN PFB SERIES



HIGH RESOLUTION BALANCE WITH BAR GRAPH DISPLAY

- Draught shield supplied with PFB 300 & PFB 3000.



MODEL	CAPACITY g	DIVISION g	PLATE mm	PRICE £
<b>PFB 300-3</b>	300	0.001	80 dia	<b>495.00</b>
<b>PFB 3000-2</b>	3000	0.01	120 dia	<b>435.00</b>
<b>PFB 6000-1</b>	6000	0.1	155 x 145	<b>335.00</b>

Prices include delivery but exclude VAT and stamping fees (unless stated)

BENCH	FLOOR	COUNTING	RETAIL	<b>PRECISION</b>	VET & LIVESTOCK	CRANE
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## SECTION 5.2 STANDARD LAB BALANCES

### 5.2.1 SHINKO SJ SERIES



COMPACT CLASS II APPROVED HIGH RESOLUTION BALANCE

- Mono-metal tuning-fork sensor (mmts) with 5 year warranty.
- Resolution up to 1:62,000. 20 step bar graph display.
- 10 weighing units including ct, dwt, ozt and gn.
- When e ≠ d machine not legal for direct sales to the public.



MODEL	CAPACITY g	DIVISION (d) g	APPROVED DIVISION (e) g	PLATE mm	PRICE £
<b>SJ-220CE</b>	220	0.01	0.01	140 dia	<b>495.00</b>
<b>SJ-620CE</b>	620	0.01	0.1	140 dia	<b>535.00</b>
<b>SJ-2200CE</b>	2200	0.1	0.1	180 x 160	<b>535.00</b>
<b>SJ-6200CE</b>	6200	0.1	1	180 x 160	<b>535.00</b>
<b>SJ-12KCE</b>	12000	1	1	180 x 160	<b>535.00</b>
<b>EXTRAS</b>	Built in Rechargeable Battery				<b>80.00</b>
	RS232				<b>100.00</b>
	Under-weighing Hook				<b>25.00</b>

### 5.2.2 SHINKO ALE SERIES



CLASS I & II APPROVED HIGH RESOLUTION BALANCE

- Tuning-fork frequency sensor.
- Resolution up to 1:1,200,000.
- Three configurable function keys.
- Windshield (as shown) standard on 1mg division models.
- When e ≠ d machine not legal for direct sales to the public.



MODEL	CAPACITY g	DIVISION (d) g	APPROVED DIVISION (e) g	PLATE mm	PRICE £
<b>ALE-323</b>	320	0.001	0.01	118 dia	<b>740.00</b>
<b>ALE-623</b>	620	0.001	0.01	118 dia	<b>915.00</b>
<b>ALE-1502</b>	1500	0.01	0.1	180 x 160	<b>625.00</b>
<b>ALE-3202</b>	3200	0.01	0.1	180 x 160	<b>765.00</b>
<b>ALE-6202</b>	6200	0.01	0.1	180 x 160	<b>940.00</b>
<b>ALE-15001</b>	15000	0.1	1	180 x 160	<b>665.00</b>
<b>ALE-323R</b>	320	0.001	0.01	118 dia	<b>865.00</b>
<b>ALE-623R</b>	620	0.001	0.01	118 dia	<b>1040.00</b>
<b>ALE-1502R</b>	1500	0.01	0.1	180 x 160	<b>745.00</b>
<b>ALE-3202R</b>	3200	0.01	0.1	180 x 160	<b>890.00</b>
<b>ALE-6202R</b>	6200	0.01	0.1	180 x 160	<b>1065.00</b>
<b>ALE-15001R</b>	15000	0.1	1	180 x 160	<b>785.00</b>
<b>EXTRAS</b>	Under-weighing Hook				<b>25.00</b>

Prices include delivery but exclude VAT and stamping fees (unless stated)

BENCH	FLOOR	COUNTING	RETAIL	<b>PRECISION</b>	VET & LIVESTOCK	CRANE
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5.2.3 SHINKO CJ SERIES



STAINLESS STEEL IP RATED BALANCE

While stocks last

- Stainless steel top housing and plate.
- 11 weighing units including ct, dwt, ozt & gn.



MODEL	CAPACITY g	DIVISION g	PLATE mm	PRICE £
CJ-320CE	320	0.01	140 dia	<b>830.00</b>
CJ-3200CE	3200	0.1	190 x 190	<b>855.00</b>
CJ-8200CE	8200	0.1	190 x 190	<b>965.00</b>
CJ-15KCE	15000	1	190 x 190	<b>830.00</b>
EXTRAS	Under-weighing Hook			<b>25.00</b>
	Dry Cell Battery			<b>60.00</b>

5.2.4 SHINKO HTR SERIES



ANALYTICAL BALANCE

- 40 step bar graph display.
- Up to 1:2,200,000 resolution.
- Anti-electrostatic 360 degree transparent wind shield.
- Multiple weighing units including ct, dwt, ozt & gn.



MODEL	CAPACITY g	DIVISION mg	PLATE mm	PRICE £
HT-84RCE	80g	0.1	80 dia	<b>1285.00</b>
HT-124RCE	120g	0.1	80 dia	<b>1360.00</b>
HT-224RCE	220g	0.1	80 dia	<b>1440.00</b>
EXTRAS	Density Determination Kit			<b>455.00</b>

5.2.5 SHINKO LF SERIES



CLASS I APPROVED HIGH RESOLUTION ANALYTICAL BALANCE

- Electro-magnetic force compensation sensor.
- Windshield with cross over action allowing opening both sides with one hand
- Up to 1:2,200,000 resolution.



MODEL	CAPACITY g	DIVISION mg	PLATE mm	PRICE £
LF-225DR CE	92 / 220	0.01 / 0.1	80 dia	<b>3045.00</b>

Prices include delivery but exclude VAT and stamping fees (unless stated)

BENCH	FLOOR	COUNTING	RETAIL	PRECISION	VET & LIVESTOCK	CRANE
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## 5.3 HIGH CAPACITY PRECISION BALANCES

### 5.3.1 TOMS EXG SERIES



HIGH RESOLUTION STAINLESS STEEL BENCH SCALE

- Backlit blue LCD
- Multiple weighing units



MODEL	CAPACITY kg	DIVISION g	PLATE mm	PRICE £
<b>EXG-30K0.1</b>	30	0.1	330 x 260	<b>995.00</b>

### 5.3.2 SHINKO HJK SERIES



STAINLESS STEEL SCALE CLASS II APPROVED HIGH RESOLUTION BENCH/FLOOR SCALE

- All stainless steel housing with IP65 rating.
- Up to 1:330,000 resolution
- Indicator can be mounted on base, remotely or on column (extra).
- Multiple weighing units including ct, dwt, ozt & gn.
- Bar graph display.
- When e ≠ d machine not legal for direct sales to the public.
- Other capacities available.



OPTIONAL



MODEL	CAPACITY g	DIVISION g	APPROVED DIVISION g	PLATE mm	PRICE £
<b>HJ-17KSCE</b>	17000	0.1	1	400 x 350	<b>2055.00</b>
<b>HJ-33KSCE</b>	33000	0.1	1	400 x 350	<b>2690.00</b>
<b>HJ-62KDSCE</b>	6000/62000	0.1/1	1	400 x 350	<b>2690.00</b>
<b>EXTRAS</b>	Built in Rechargeable Battery				<b>510.00</b>
	Under-weighing Hook				<b>155.00</b>
	Pole Kit				<b>105.00</b>

Prices include delivery but exclude VAT and stamping fees (unless stated)

BENCH	FLOOR	COUNTING	RETAIL	PRECISION	VET & LIVESTOCK	CRANE
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5.3.3 SHINKO FS SERIES



i02 Indicator



i03 Indicator

APPROVED STAINLESS STEEL IP65 HIGH RESOLUTION BENCH AND FLOOR SCALES

- Resolution up to 620,000 divisions
- External calibration. Date and time.
- Two RS232 outputs.
- 4 x D dry batteries for portage use.
- Scale cable: 5m for the FS 150K1GF and 300K1GF. 1m for all other models.
- Available with either the i02 or i03 indicators.

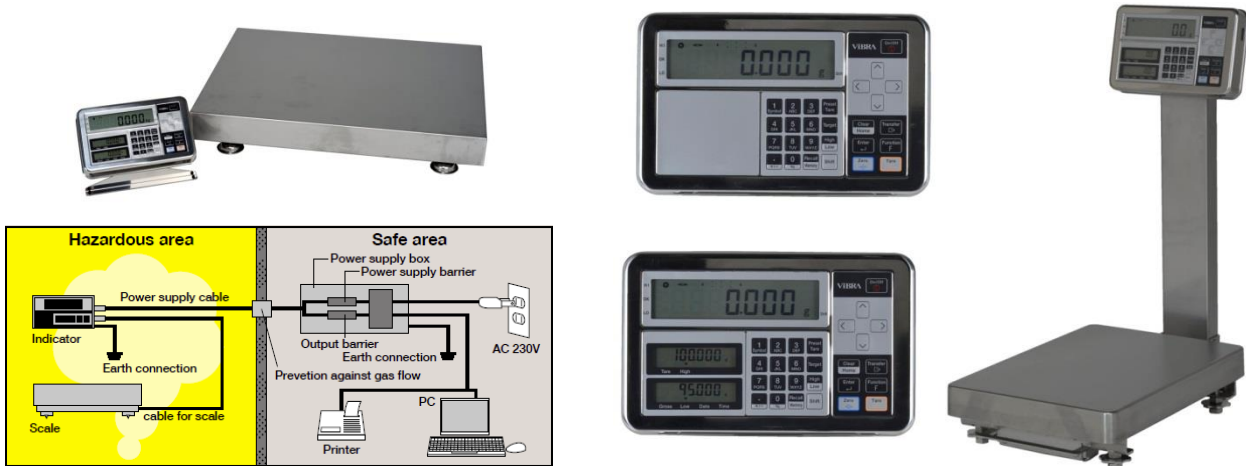


MODEL	CAPACITY g	DIVISION g	APPROVED DIVISON g	PLATE mm	PRICE £
FS623-i02	620	0.001	0.01	140 dia	3950.00
FS3202-i02	3200	0.01	0.1	190 x 190	3505.00
FS6202-i02	6200	0.01	0.1		3755.00
FS15001-i02	15000	0.1	1	530 x 380	3505.00
FS30K0.1G-i02	30kg	0.1	1		4470.00
FS60K0.1G-i02	60kg	0.1	1		4665.00
FS100K1G-i02	100kg	1	10		4665.00
FS200K1G-i02	200kg	1	10	800 x 600	4855.00
FS150K1GF-i02	150kg	1	10		7180.00
FS300K1GF-i02	300kg	1	10		7570.00
FS623-i03	620	0.001	0.01	140 dia	4335.00
FS3202-i03	3200	0.01	0.1	190 x 190	3885.00
FS6202-i03	6200	0.01	0.1		4145.00
FS15001-i03	15000	0.1	1	530 x 380	3890.00
FS30K0.1G-i03	30kg	0.1	1		4860.00
FS60K0.1G-i03	60kg	0.1	1		5050.00
FS100K1G-i03	100kg	1	10		5050.00
FS200K1G-i03	200kg	1	10	800 x 600	5245.00
FS150K1GF-i03	150kg	1	10		7570.00
FS300K1GF-i03	300kg	1	10		7955.00

Prices include delivery but exclude VAT and stamping fees (unless stated)

BENCH	FLOOR	COUNTING	RETAIL	PRECISION	VET & LIVESTOCK	CRANE
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5.3.4 SHINKO FZ SERIES



	II A	II B	II C
T1	acetone, benzene, ammonia, methanol, ethane, toluene, propane, methane, acetic acid	coke-oven gas, acrylonitrile, hydrocyanic acid, cyclopropane	hydrogen
T2	ethanol, butanol, butane, methyl methacrylate	ethylene, ethylene oxide, ethyl acrylate	acetylene
T3	gasoline, hexane, pentane	acrylaldehyde, dimethyl ether	
T4	acetaldehyde, trimethylamine	ethyl methyl ether, diethyl ether	
T5			carbon disulfide
T6	ethyl nitrite		ethyl nitrite

ATEX APPROVED STAINLESS STEEL IP65 HIGH RESOLUTION BENCH AND FLOOR SCALES

- ZONE 0, 1 AND 2
- II 1 G EX IA IIB T4 GA
- Resolution up to 620,000 divisions
- External calibration. Date and time.
- Two RS232 outputs .
- Scale cable: 5m for the FZ 150K1GF and 300K1GF. 1m for all other models.
- Power supply cable: 5m.
- Available with either the i02 or i03 indicators.



MODEL	CAPACITY g	DIVISION g	APPROVED DIVISION g	PLATE mm	PRICE £
FZ623Ex-i02	620	0.001	0.01	140 dia	5575.00
FZ3202Ex-i02	3200	0.01	0.1	190 x 190	4900.00
FZ6202Ex-i02	6200	0.01	0.1		5285.00
FZ15001Ex-i02	15000	0.1	1		4900.00
FZ30K0.1GEx-i02	30kg	0.1	1	530 x 380	6540.00
FZ60K0.1GEx-i02	60kg	0.1	1		7180.00
FZ100K1GEx-i02	100kg	1	10		7570.00
FZ200K1GEx-i02	200kg	1	10		8150.00
FZ150K1GFEx-i02	150kg	1	10	800 x 600	9700.00
FZ300K1GFEx-i02	300kg	1	10		10665.00
FZ623Ex-i03	620	0.001	0.01	140 dia	5960.00
FZ3202Ex-i03	3200	0.01	0.1	190 x 190	5285.00
FZ6202Ex-i03	6200	0.01	0.1		5670.00
FZ15001Ex-i03	15000	0.1	1		5285.00
FZ30K0.1GEx-i03	30kg	0.1	1	530 x 380	6930.00
FZ60K0.1GEx-i03	60kg	0.1	1		7570.00
FZ100K1GEx-i03	100kg	1	10		7955.00
FZ200K1GEx-i03	200kg	1	10		8535.00
FZ150K1GFEx-i03	150kg	1	10	800 x 600	10080.00
FZ300K1GFEx-i03	300kg	1	10		11050.00

Prices include delivery but exclude VAT and stamping fees (unless stated)

BENCH	FLOOR	COUNTING	RETAIL	PRECISION	VET & LIVESTOCK	CRANE
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## 5.4 MOISTURE ANALYSERS

### 5.4.1 OHAUS MB23



**COMPACT ANALYSER**

- ABS housing with infrared heating.
- Manual, automatic or timed duration drying time.
- 50°C to 160°C in 5°C increments.



MODEL	CAPACITY g	DIVISION mg	REPEATABILITY (10g sample)	PLATE mm	PRICE £
<b>MB23</b>	110	10	0.2%	90 dia	<b>1376.00</b>
<b>EXTRAS</b>	Temperature calibration kit				<b>379.00</b>
	In use covers MB23				<b>52.00</b>
	Aluminium pans (50 pack)				<b>21.00</b>
	Re-useable 14mm sample pans (3 pack)				<b>109.00</b>

### 5.4.2 KERN DAB



**MOISTURE ANALYSER WITH GRAPHIC DISPLAY**

- 400w halogen quartz glass heater.
- Observation window.
- Memory for 15 drying programs.
- Display shows drying process activity, active heating profile, active switch-off criteria, previous drying time, current temperature and current moisture content in %.
- 5 drying processes. 50 sample plates included.



MODEL	CAPACITY g	DIVISION g	PLATE mm	PRICE £
<b>DAB 200-2</b>	200	0.01	92 dia	<b>1325.00</b>

### 5.4.3 KERN DLB



**MOISTURE ANALYSER WITH HALOGEN QUARTZ GLASS HEATER**

- 35°C to 160°C in 1°C increments.
- Display shows previous measurement until replaced with new.
- 5 drying programs. Supplied with 10 sample plates.



MODEL	CAPACITY g	DIVISION g	PLATE mm	PRICE £
<b>DLB 160-3A</b>	160	0.001	92 dia	<b>1765.00</b>

### 5.4.4 KERN DBS



**MOISTURE BALANCE WITH 400W HALOGEN QUARTZ GLASS HEATER**

- Backlit LCD graphic display showing previous drying time, current temperature, units, % moisture content & drying mode.
- Date & time. 10 memories and 99 sample descriptions.
- Supplied with 10 sample plates.



MODEL	CAPACITY g	DIVISION g	PLATE mm	PRICE £
<b>DBS 60-3</b>	60	0.001	92 dia	<b>1865.00</b>

Prices include delivery but exclude VAT and stamping fees (unless stated)

BENCH	FLOOR	COUNTING	RETAIL	<b>PRECISION</b>	VET & LIVESTOCK	CRANE
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## SECTION 6.1 VETERINARY &amp; LIVESTOCK SCALES

## 6.1.1 FURI FCW SERIES



## VETERINARY SCALE WITH REMOVABLE RUBBER MAT

- Lifting handles and wheels on opposite end.



MODEL	CAPACITY kg	DIVISION g	PLATE mm	PRICE £
<b>FCW-200</b>	200	50	950 x 500	<b>275.00</b>

## 6.1.2 FCW-L RANGE



## ANIMAL WEIGHING PLATFORM SCALE

- Portable with wheels and grab handle.
- Threaded holes for fitting protective cover.
- Supplied with HF12 or stainless steel HF22.
- Optional indicator stand.



MODEL	CAPACITY kg	DIVISION kg	PLATE mm	PRICE £
<b>FCW-L-1508</b>	1000	0.2	1500 x 800	<b>395.00</b>
<b>FCW-L-2010</b>	2000	0.5	2000 x 1000	<b>495.00</b>
<b>HF12C</b>	ABS multi-function weight indicator with LCD display			<b>125.00</b>
<b>HF22C</b>	IP67 Stainless steel indicator with LCD display			<b>195.00</b>
<b>EXTRAS</b>	Indicator stand			<b>95.00</b>

## 6.1.3 FWLS RANGE



## POWDER COATED MILD STEEL LIVESTOCK PLATFORM

- C3 nickel plated alloy steel IP67 rated load cells.
- Heavy duty construction. Wash down design.
- Load cells and junction box mounted in top of fabrication.
- Also available in stainless steel.
- Other sizes and capacities available.



MODEL	PLATFORM SIZE mm	MAXIMUM CAPACITY kg	TOTAL LOAD CELL CAPACITY kg	PRICE £
<b>FWLS-1805</b>	1800 x 500 x 1250	1500	4000	<b>820.00</b>
<b>FWLS-2005</b>	2000 x 500 x 1250	1500	4000	<b>875.00</b>

Prices include delivery but exclude VAT and stamping fees (unless stated)

BENCH	FLOOR	COUNTING	RETAIL	PRECISION	<b>VET &amp; LIVESTOCK</b>	CRANE
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## 7.1 SUSPENDED & CRANE SCALES

### 7.1.1 KERN HDB HANGING SCALE



LIGHT WEIGHT HANGING SCALE WITH HOLD FUNCTION

- Plastic housing with stainless steel hook.



MODEL	CAPACITY kg	DIVISION g	PRICE £
<b>HDB 5K5N</b>	5	5	<b>90.00</b>
<b>HDB 10K10N</b>	10	10	<b>90.00</b>

### 7.1.2 KERN CH HANGING SCALE



HANGING SCALE WITH INTEGRAL TAPE MEASURE (1000mm)

- Either manual or automatic hold function.
- Plastic housing.



MODEL	CAPACITY kg	DIVISION g	PRICE £
<b>CH 15K20</b>	15	20	<b>105.00</b>
<b>CH 50K50</b>	50	50	<b>110.00</b>
<b>CH 50K100</b>	50	100	<b>100.00</b>

### 7.1.3 KERN HCB & HCN HANGING SCALE



SIMPLE HANGING SCALE WITH HOLD FUNCTION

- HCB plastic housing. HCN stainless steel housing.
- Stainless steel safety catch and S hook.
- Peak hold function
- Second display standard on the HCN.
- Weighing units include Newtons.



MODEL	CAPACITY kg	DIVISION g	PRICE £
<b>HCB 20K10</b>	20	10	<b>145.00</b>
<b>HCB 50K100</b>	50	100	<b>130.00</b>
<b>HCB 100K200</b>	100	200	<b>140.00</b>
<b>HCB 200K500</b>	200	500	<b>135.00</b>
<b>HCN 50K100IP</b>	50	100	<b>180.00</b>
<b>HCN 100K200IP</b>	100	200	<b>180.00</b>
<b>HCN 200K500IP</b>	200	500	<b>180.00</b>

### 7.1.4 UWE HS SERIES



SIMPLE LOW CAPACITY HANGING SCALE

- 250 hrs battery operation.
- Hold function.
- Options: 290mm diameter stainless steel pan & pan support.



MODEL	CAPACITY kg	DIVISION g	OVERALL HEIGHT mm	PRICE £
<b>HS-3000</b>	3	2	285 without pan 665 with pan	<b>155.00</b>
<b>HS-7500</b>	7.5	5		<b>155.00</b>
<b>HS-15K</b>	15	10		<b>155.00</b>
<b>HS-30K</b>	30	20		<b>155.00</b>
<b>EXTRAS</b>	Extra for Stainless Steel Pan and Support			<b>55.00</b>
	Mains Adaptor			<b>20.00</b>

Prices include delivery but exclude VAT and stamping fees (unless stated)

BENCH	FLOOR	COUNTING	RETAIL	PRECISION	VET & LIVESTOCK	<b>CRANE</b>
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## 7.2 CRANE SCALES

### 7.2.1 EVERIGHT OCS-SF SERIES



**IP54 LIGHTWEIGHT HANGING SCALE**

- Powder coated die cast housing.
- Selectable units, kg, lbs & N. Peak hold function.
- 360° rotating hook.
- Remote control.



MODEL	CAPACITY kg	DIVISION g	OVERALL HEIGHT mm	WEIGHT kg	PRICE £
<b>OCS-SF-030</b>	30	10	300	1	<b>175.00</b>
<b>OCS-SF-050</b>	50	20			<b>175.00</b>
<b>OCS-SF-150</b>	150	50			<b>175.00</b>
<b>OCS-SF-300</b>	300	100			<b>175.00</b>
<b>EXTRAS</b>	Traceable calibration certificate				<b>50.00</b>

### 7.2.2 EVERIGHT OCS-SP SERIES



**IP54 MID-RANGE HANGING SCALE**

- Powder coated die cast aluminium housing.
- Selectable units, kg, lbs & N. Peak hold function.
- 360° rotating hook.
- Remote control. Bluetooth option.



MODEL	CAPACITY kg	DIVISION g	OVERALL HEIGHT mm	WEIGHT kg	PRICE £
<b>OCS-SP-100</b>	100	50	320	4	<b>395.00</b>
<b>OCS-SP-300</b>	300	100			<b>395.00</b>
<b>OCS-SP-500</b>	500	200	345	5	<b>395.00</b>
<b>OCS-SP-1000</b>	1000	500			<b>395.00</b>
<b>EXTRAS</b>	Bluetooth kit				<b>75.00</b>
	Traceable calibration certificate				<b>50.00</b>

### 7.2.3 EVERIGHT OCS-SL SERIES



**IP54 LIGHT INDUSTRIAL HANGING SCALE**

- Powder coated die cast aluminium housing.
- Selectable units, kg, lbs. Peak hold function.
- Fixed hook.
- Remote control.
- Larger capacities available.



MODEL	CAPACITY kg	DIVISION kg	OVERALL HEIGHT mm	WEIGHT kg	PRICE £
<b>OCS-SL-1.5</b>	1500	0.5	455	12	<b>495.00</b>
<b>OCS-SL-3</b>	3000	1			<b>495.00</b>
<b>OCS-SL-5</b>	5000	2	535	18	<b>495.00</b>
<b>EXTRAS</b>	Traceable calibration certificate				<b>50.00</b>

Prices include delivery but exclude VAT and stamping fees (unless stated)

BENCH	FLOOR	COUNTING	RETAIL	PRECISION	VET & LIVESTOCK	<b>CRANE</b>
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## 7.2.4 KERN HFD CRANE SCALE



### HIGH RESOLUTION CRANE SCALE

- Solid non-revolving shackles
- IP models have IP67 rating. M models are approved.
- Hold and tare function.
- Supplied with remote control and battery charger.
- **Stamping fee included for M models.**



OPTIONAL



OR



MODEL	CAPACITY kg	DIVISION kg	OVERALL HEIGHT mm	PRICE £
<b>HFD 600K-1IP</b>	150/300/600	0.05/0.1/0.2	421	<b>645.00</b>
<b>HFD 1T-4IP</b>	300/600/1500	0.1/0.2/0.5	421	<b>645.00</b>
<b>HFD 3T-3IP</b>	600/1500/3000	0.2/0.5/1	421	<b>800.00</b>
<b>HFD 6T-3IP</b>	1500/3000/6000	5/1/2	477	<b>990.00</b>
<b>HFD 10T-3IP</b>	3000/6000/12000	1/2/5	573	<b>1135.00</b>
<b>HFD 600K-1M</b>	600	0.2	421	<b>965.00</b>
<b>HFD 1T-4M</b>	1500	0.5	421	<b>955.00</b>
<b>HFD 3T-3M</b>	3000	1	421	<b>1320.00</b>
<b>HFD 6T-3M</b>	6000	2	477	<b>1520.00</b>
<b>HFD 10T-3M</b>	12000	5	573	<b>1880.00</b>

## 7.2.5 KERN HFA CRANE SCALE



### COMPACT CRANE SCALE

- 23mm LDC display.
- Rechargeable and disposable batteries.
- Peak hold function. Weighing units include Newtons.
- Shackles not included.

**PRICES FROM : £800.00**

## 7.2.6 KERN HFC CRANE SCALE



### CRANE SCALE WITH HANDHELD DISPLAY

- 23mm LDC display.
- Rechargeable and disposable batteries.
- Remote display has a range up to 100m.
- Peak hold function. Weighing units include Newtons.
- Shackles not included.

**PRICES FROM: £1265.00**

Prices include delivery but exclude VAT and stamping fees (unless stated)

BENCH	FLOOR	COUNTING	RETAIL	PRECISION	VET & LIVESTOCK	<b>CRANE</b>
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## 7.3 DYNAMOMETERS & FORCE GAUGES

### 7.3.1 SAUTER FA SERIES



**SIMPLE MECHANICAL FORCE GAUGE**

- Push pull functionality. Real time and peak hold modes.
- Supplied in hard carrying case.
- See our website for more details.

**PRICE : £265.00**

### 7.3.2 SAUTER FK SERIES



**SIMPLE DIGITAL FORCE GAUGE**

- Push pull functionality. Real time and peak hold modes.
- Selectable measuring units; N, kg, lbs & oz.
- See our website for more details.

**PRICE: £310.00**

### 7.3.3 EVERIGHT DL-R SERIES



**DIGITAL DYNAMOMETER**

- Powder coated aluminium or steel housing.
- Selectable units, kg, t, lbs, N, KN.
- Galvanised high tension shackles.
- Remote control.
- Peak hold.
- Other capacities available.



MODEL	CAPACITY kg	DIVISION kg	OVERALL HEIGHT mm	WEIGHT kg	PRICE £
<b>DL-R-1</b>	1000	0.5	335	3	<b>435.00</b>
<b>DL-R-3</b>	3000	1	365	5	<b>470.00</b>
<b>DL-R-5</b>	5000	2	405	6	<b>545.00</b>




### 7.3.4 EVERIGHT DL-W SERIES



**DIGITAL DYNAMOMETER WITH WIRELESS TRANSMISSION**

- Powder coated aluminium or steel housing.
- Selectable units, kg, t, lbs, N, KN.
- Galvanised high tension shackles.
- Peak hold.
- Options of connection to a range of remote devices including secondary display, PC, hand held display and printer
- 70m standard wireless range.
- See DL-R for height and weight.



MODEL	CAPACITY kg	DIVISION kg	PRICE £		
			380 	180 	580 
<b>DL-W-1-</b>	1000	0.5	<b>745.00</b>	<b>775.00</b>	<b>965.00</b>
<b>DL-W-3-</b>	3000	1	<b>765.00</b>	<b>810.00</b>	<b>985.00</b>
<b>DL-W-5-</b>	5000	2	<b>855.00</b>	<b>885.00</b>	<b>1075.00</b>

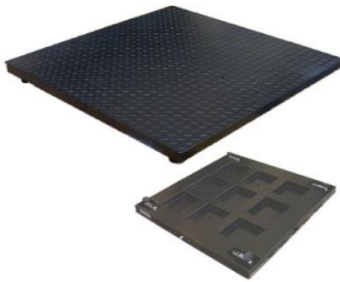
Prices include delivery but exclude VAT and stamping fees (unless stated)

BENCH	FLOOR	COUNTING	RETAIL	PRECISION	VET & LIVESTOCK	<b>CRANE</b>
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## 8.1 MILD STEEL PLATFORMS & WEIGHBEAMS

### 8.1.1 FW RANGE



FW Range



FW-A Range

#### PAINTED MILD STEEL PLATFORMS

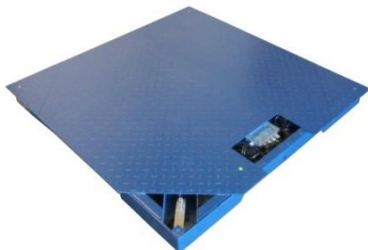
- Load cell cables and junction box located within fabrication.
- 4 load cells:-  
FW: Keli SQB (non-C3)  
FW-A: Zemic H8C.
- Removable side plate for easy access to junction box with summing board.
- Threaded eyebolt holes for easy lifting.
- 5mm top plate.
- Other capacities and sizes available, POA.

FW-A:



MODEL	PLATFORM SIZE mm	MAXIMUM CAPACITY kg	TOTAL LOAD CELL CAPACITY kg	PRICE £
<b>FW-0808</b>	800 x 800 x 95	1000	2000	<b>355.00</b>
<b>FW-1010</b>	1000 x 1000 x 105	2000	4000	<b>395.00</b>
<b>FW-1212</b>	1200 x 1200 x 105	3000	6000	<b>445.00</b>
<b>FW-1515</b>	1500 x 1500 x 110	3000	6000	<b>545.00</b>
<b>FW-1812</b>	1800 x 1200 x 110	3000	6000	<b>715.00</b>
<b>FW-2015</b>	2000 x 1500 x 110	3000	6000	<b>765.00</b>
<b>FW-A-1010</b>	1000 x 1000 x 105	2000	4000	<b>425.00</b>
<b>FW-A-1212</b>	1200 x 1200 x 105	3000	6000	<b>525.00</b>
<b>FW-A-1515</b>	1500 x 1500 x 110	3000	6000	<b>625.00</b>
<b>FW-RP-0808</b>	800 x 620	Mild steel ramp		<b>125.00</b>
<b>FW-RP-1010</b>	1000 x 620			<b>145.00</b>
<b>FW-RP-1212</b>	1200 x 750			<b>175.00</b>
<b>FW-RP-1515</b>	1500 x 750			<b>195.00</b>
<b>EXTRAS</b>	ATEX load cells stainless steel IP67 Flintec SLB c/w feet			<b>695.00</b>
	Indicator stand			<b>95.00</b>

### 8.1.2 FWX RANGE



#### HEAVY DUTY PAINTED MILD STEEL PLATFORMS

- 4 OIML R60 Keli SQB C3 approved IP67 mild steel load cells.
- Load cell cables and junction box located within fabrication.
- Heavy duty construction, removable top and corner sections for access to junction box and load cells making it ideal for dormant application.
- 5mm top plate.
- Other capacities and sizes available, POA.

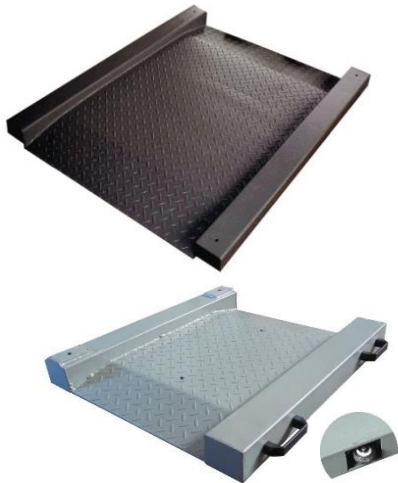


MODEL	PLATFORM SIZE mm	MAXIMUM CAPACITY kg	TOTAL LOAD CELL CAPACITY kg	PRICE £
<b>FWX-1010</b>	1000 x 1000 x 105	2000	4000	<b>615.00</b>
<b>FWX-1212</b>	1200 x 1200 x 105	3000	6000	<b>725.00</b>
<b>FWX-1515</b>	1500 x 1500 x 110	3000	6000	<b>875.00</b>
<b>FWX-RP-1010</b>	1000 x 620	Mild steel ramp		<b>215.00</b>
<b>FWX-RP-1212</b>	1200 x 750			<b>250.00</b>
<b>FWX-RP-1515</b>	1500 x 750			<b>270.00</b>
<b>FWX-PF-1010</b>	Mild steel pit frame			<b>175.00</b>
<b>FWX-PF-1212</b>				<b>195.00</b>
<b>FWX-PF-1515</b>				<b>215.00</b>
<b>EXTRAS</b>	ATEX load cells stainless steel IP67 Flintec SLB c/w feet			<b>695.00</b>
	ATEX junction box			<b>270.00</b>
	Indicator stand			<b>95.00</b>

Prices exclude delivery, VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTER & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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8.1.3 DT RANGE



PAINTED MILD STEEL DRIVE THROUGH PLATFORM

- Ultra low profile with integral ramps.
- IP67 R60 Keli SQB C3 approved mild steel load cells.
- DT-5050 complete with rollers and grab handles on opposite sides



MODEL	WORKING AREA mm	FOOTPRINT mm	MAXIMUM CAPACITY kg	TOTAL LOAD CELL CAPACITY kg	PRICE £
<b>DT-5050</b>	500 x 500	800 x 700 x 80	500	2000	<b>395.00</b>
<b>DT-7575</b>	750 x 750	1105 x 990 x 110	1000	2000	<b>435.00</b>
<b>DT-1010</b>	1000 x 1000	1400 x 1240 x 110	1000	2000	<b>495.00</b>
<b>DT-1212</b>	1200 x 1200	1600 x 1400 x 110	1000	2000	<b>545.00</b>
<b>EXTRAS</b>	ATEX load cells stainless steel IP67 Flintec SLB c/w feet				<b>695.00</b>

8.1.4 FWHC RANGE



POWDER COATED HIGH CAPACITY MILD STEEL PLATFORM

- Extra heavy duty construction.
- Fitted with alloy steel IP67 or IP68 rated C3 sheer beam load cells.
- Made to order, delivery time TBA.
- **Price includes delivery direct to site.**



MODEL	PLATFORM SIZE mm	MAXIMUM CAPACITY t	TOTAL LOAD CELL CAPACITY t	PRICE £
<b>FWHC-2015-5</b>	2000 x 1500 x 370	5	8	<b>2510.00</b>
<b>FWHC-2015-10</b>		10	20	<b>2810.00</b>
<b>FWHC-3020-10</b>	3000 x 2000 x 370	10	20	<b>4350.00</b>
<b>FWHC-3020-20</b>		20	40	<b>5340.00</b>
<b>FWHC-4030-20</b>	4000 x 3000 x 370	20	40	<b>11155.00</b>
<b>FWHC-4030-30</b>		30	40	<b>11475.00</b>

8.1.5 UF RANGE



POWDER COATED MILD STEEL U FRAME

- Single hand grip.
- Wheels for easy transportation.
- IP67 Keli SQB (non-C3) steel load cells.
- Beam width 120mm. Height 90mm. Interior opening 600mm.

MODEL	MAXIMUM CAPACITY kg	TOTAL LOAD CELL CAPACITY kg	PRICE £
<b>UF-3T</b>	3000	4000	<b>345.00</b>

8.1.6 WB-M RANGE



POWDER COATED MILD STEEL MEDIUM DUTY WEIGH BEAMS

- Hand grip on one end with a wheel on the other end.
- IP67 steel load cells.
- 90mm diameter rubber feet.
- Each beam weighs 16kg.

MODEL	PLATFORM SIZE mm	MAXIMUM CAPACITY kg	TOTAL LOAD CELL CAPACITY kg	PRICE £
<b>WB-M-3T</b>	1200 x 120 x 90	3000	4000	<b>345.00</b>
<b>WB-M-5T</b>	1200 x 140 x 90	5000	6000	<b>395.00</b>

Prices exclude delivery, VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTER & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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## 8.2 STAINLESS STEEL PLATFORM &amp; WEIGHBEAMS

## 8.2.1 FWS RANGE



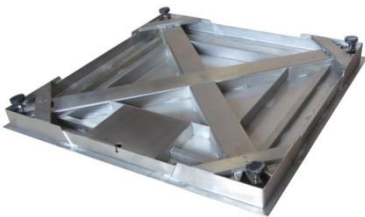
## ALL STAINLESS STEEL PLATFORMS

- Fitted with Keli SQB-S stainless steel IP68 C3 load cells.
- Load cell cables and stainless steel junction box located within fabrication.
- Removable side plate for easy access to junction box with summing board.
- Threaded eyebolt holes for easy lifting.



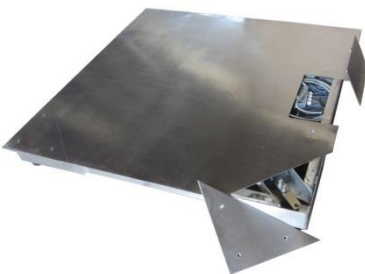
MODEL	PLATFORM SIZE mm	MAXIMUM CAPACITY kg	TOTAL LOAD CELL CAPACITY kg	PRICE £
<b>FWS-0808</b>	800 x 800 x 95	1000	4000	<b>1095.00</b>
<b>FWS-1010</b>	1000 x 1000 x 105	2000	4000	<b>1150.00</b>
<b>FWS-1212</b>	1200 x 1200 x 105	3000	6000	<b>1315.00</b>
<b>FWS-1515</b>	1500 x 1500 x 105	3000	6000	<b>1615.00</b>
<b>FWS-RP-0808</b>	800 x 620	Stainless steel ramp		<b>315.00</b>
<b>FWS-RP-1010</b>	1000 x 620			<b>360.00</b>
<b>FWS-RP-1212</b>	1200 x 750			<b>435.00</b>
<b>FWS-RP-1515</b>	1500 x 750			<b>470.00</b>
<b>EXTRAS</b>	ATEX load cells stainless steel IP67 Flintec SLB c/w feet			<b>695.00</b>

## 8.2.2 FWSX RANGE



## HEAVY DUTY ALL STAINLESS STEEL PLATFORMS

- Fitted with stainless steel IP67 Zemic CH8C C3 load cells.
- Load cell cables and stainless steel junction box located within fabrication.
- Removable side plate for easy access to junction box with summing board.
- Threaded eyebolt holes for easy lifting.



MODEL	PLATFORM SIZE mm	MAXIMUM CAPACITY kg	TOTAL LOAD CELL CAPACITY kg	PRICE £
<b>FWSX-1010</b>	1000 x 1000 x 105	3000	6000	<b>1645.00</b>
<b>FWSX-1212</b>	1200 x 1200 x 105	3000	6000	<b>1755.00</b>
<b>FWSX-1515</b>	1500 x 1500 x 105	3000	6000	<b>2085.00</b>
<b>FWSX-RP-1010</b>	1000 x 620	Stainless steel ramp		<b>655.00</b>
<b>FWSX-RP-1212</b>	1200 x 750			<b>765.00</b>
<b>FWSX-RP-1515</b>	1500 x 750			<b>910.00</b>
<b>FWSX-PF-1010</b>	Stainless steel pit frame			<b>690.00</b>
<b>FWSX-PF-1212</b>				<b>720.00</b>
<b>FWSX-PF-1515</b>				<b>910.00</b>
<b>EXTRAS</b>	ATEX load cells stainless steel IP67 Flintec SLB c/w feet			<b>695.00</b>
	ATEX junction box			<b>270.00</b>

## 8.2.3 DT-S RANGE



## ALL STAINLESS STEEL DRIVE THROUGH PLATFORM

- Fitted with stainless steel IP68 C3 load cells.
- Ultra low profile with integral ramps.

MODEL	WORKING AREA mm	FOOTPRINT mm	MAXIMUM CAPACITY kg	TOTAL LOAD CELL CAPACITY kg	PRICE £
<b>DT-S-7575</b>	750 x 750	1105 x 990 x 110	1000	2000	<b>1260.00</b>
<b>DT-S-1010</b>	1000 x 1000	1400 x 1240 x 110	1000	2000	<b>1460.00</b>
<b>DT-S-1212</b>	1200 x 1200	1600 x 1400 x 110	1000	2000	<b>1975.00</b>
<b>EXTRAS</b>	ATEX load cells stainless steel IP67 Flintec SLB c/w feet				<b>695.00</b>

Prices exclude delivery, VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTER & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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8.2.4 FLPS RANGE



HINGED STAINLESS STEEL PLATFORMS

- Fitted with Keli SQB-S C3 approved IP68 rated stainless steel load cells.
- Gas damped struts for lowering.
- Supporting strut when open.
- 304 grade stainless steel.
- Optional stainless steel pit frame for dormant installation.
- ATEX version available - POA.



MODEL	PLATFORM SIZE mm	CAPACITY kg	TOTAL LOAD CELL CAPACITY kg	PRICE £
<b>FLPS-1010</b>	1000 x 1000	3000	6000	<b>1425.00</b>
<b>FLPS-1212</b>	1200 x 1200	3000	6000	<b>1645.00</b>
<b>FLPS-1512</b>	1500 x 1200	3000	6000	<b>1865.00</b>
<b>FLPS-1515</b>	1500 x 1500	3000	6000	<b>2085.00</b>
<b>FLPS-PF-1010</b>	Stainless steel pit frame			<b>270.00</b>
<b>FLPS-PF-1212</b>				<b>350.00</b>
<b>FLPS-PF-1512</b>				<b>415.00</b>
<b>FLPS-PF-1515</b>				<b>490.00</b>

8.2.5 UF-S RANGE



ALL STAINLESS STEEL U FRAME

- Single hand grip.
- Wheels for easy transportation.
- Stainless steel IP68 load cells
- Beam width 120mm. Height 90mm. Interior opening 600mm.

MODEL	MAXIMUM CAPACITY kg	TOTAL LOAD CELL CAPACITY kg	PRICE £
<b>UF-S-3T</b>	3000	4000	<b>1045.00</b>

8.2.6 WB-S RANGE



ALL STAINLESS STEEL WEIGH BEAMS

- Hand grip on one end with a wheel on the other end.
- Stainless steel IP68 non approved load cells.
- Beam width 120mm. 90mm diameter rubber feet.
- Heavy duty construction, each beam weighs 17kg.

MODEL	PLATFORM SIZE mm	MAXIMUM CAPACITY kg	TOTAL LOAD CELL CAPACITY kg	PRICE £
<b>WB-S-3T</b>	1200 x 120 x 90	3000	6000	<b>935.00</b>

Prices exclude delivery, VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTER & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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## 8.3 PALLET TRUCK SCALES

### 8.3.1 TA TRUCK SCALE



#### MILD STEEL PALLET TRUCK SCALE

- Heavy duty construction.
- IP67 mild steel load cells.
- Lifting height 75-190mm.
- Forks 1180 x 160mm (l x w). Interior opening 230mm.
- W version with overall width of 680mm and interior opening of 355mm



MODEL	MAXIMUM CAPACITY kg	DIVISION kg	TOTAL LOAD CELL CAPACITY kg	PRICE £
<b>TA-2000</b>	2000	0.5	4000	<b>895.00</b>
<b>TA-2000W</b>	2000	0.5	4000	<b>985.00</b>

### 8.3.2 TA-P TRUCK SCALE



#### MILD STEEL PALLET TRUCK SCALE WITH INTERNAL PRINTER

- Heavy duty construction.
- IP67 mild steel load cells.
- Date and time.
- Lifting height 75-190mm.
- Forks 1180 x 160mm (l x w). Interior opening 230mm.



MODEL	MAXIMUM CAPACITY kg	DIVISION kg	TOTAL LOAD CELL CAPACITY kg	PRICE £
<b>TA-2000P</b>	2000	0.5	4000	<b>995.00</b>
<b>EXTRA</b>	Box of 20 paper rolls			<b>30.00</b>

### 8.3.3 TA-E TRUCK SCALE



#### MILD STEEL PALLET TRUCK SCALE WITH EXCHANGE BATTERY SYSTEM

- Heavy duty construction.
- Mild steel load cells.
- Lifting height 85-200mm.
- Forks 1160 x 185mm (l x w). Interior opening 175mm.
- Panel mount indicator.
- Removable battery drawer with easy access.
- Price includes complete spare battery drawer and charger.



MODEL	MAXIMUM CAPACITY kg	DIVISION kg	TOTAL LOAD CELL CAPACITY kg	PRICE £
<b>TA-2000E</b>	2000	0.5	4000	<b>995.00</b>

Prices exclude delivery, VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTER & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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## 8.4 MILD STEEL BASES

## 8.4.1 HEAVY DUTY BASES



## EXTRA HEAVY DUTY SINGLE LOAD CELL BASES

- IP65 Zemic L6E or L6G C3 approved aluminium load cell.
- Heavy duty "X" shaped construction. Powder coated mild steel. Stainless steel goods plate.
- Column can be mounted on long or short side.
- 370mm circular column on BX models, 650mm circular column on larger sizes.
- Other capacities available.
- XLX size pallet delivery only.



MODEL	PLATFORM SIZE mm	MAXIMUM CAPACITY kg	LOAD CELL CAPACITY kg	PRICE £
<b>BX-6</b>	400 x 300 x 130	6	10	<b>165.00</b>
<b>BX-15</b>		15	20	<b>165.00</b>
<b>BX-30</b>		30	50	<b>165.00</b>
<b>FX-30</b>	500 x 400 x 130	30	50	<b>215.00</b>
<b>FX-60</b>		60	100	<b>215.00</b>
<b>FX-150</b>		150	200	<b>215.00</b>
<b>FX-300</b>		300	500	<b>215.00</b>
<b>LX-60</b>	600 x 500 x 150	60	100	<b>275.00</b>
<b>LX-150</b>		150	200	<b>275.00</b>
<b>LX-300</b>		300	500	<b>275.00</b>
<b>XLX-60</b>	800 x 600 x 150	60	100	<b>325.00</b>
<b>XLX-150</b>		150	200	<b>325.00</b>
<b>XLX-300</b>		300	500	<b>325.00</b>
<b>EXTRAS</b>	Top bracket			<b>25.00</b>
	500 x 500 Back Rail			<b>95.00</b>
	ATEX load cells stainless steel IP67 – BX models			<b>255.00</b>
	ATEX load cells aluminium IP67 – FX/LX/XLX models			<b>145.00</b>

Prices exclude delivery, VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTER & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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## 8.5 STAINLESS STEEL BASES

### 8.5.1 STAINLESS STEEL BASES



SA



SAX



#### STAINLESS STEEL SINGLE LOAD CELL BASES

- Heavy duty construction.
- SA & SAX: C3 approved stainless steel load cell, Zemic B6N.
- SPX: C3 approved aluminium load cell encapsulated in IP65 rated stainless steel enclosure, Zemic L6N
- Column and bottom bracket included.



MODEL	PLATFORM SIZE mm	MAXIMUM CAPACITY kg	LOAD CELL CAPACITY kg	IP RATING	PRICE £
SA-3	230 x 230 x 85	3	10	67	<b>245.00</b>
SA-6		6	10	67	<b>245.00</b>
SA-15		15	20	67	<b>245.00</b>
SAX-6	300 x 300 x 110	6	10	67	<b>295.00</b>
SAX-15		15	20	67	<b>295.00</b>
SAX-30		30	50	67	<b>295.00</b>
SPX-6	300 x 300 x 110	6	10	65	<b>245.00</b>
SPX-15		15	20	65	<b>245.00</b>
SPX-30		30	50	65	<b>245.00</b>
EXTRAS	Top bracket				<b>25.00</b>
	ATEX-SA, SAX, SPX stainless steel IP67 Flintec PC1				<b>255.00</b>

### 8.5.2 HEAVY DUTY STAINLESS STEEL BASES



#### EXTRA HEAVY DUTY STAINLESS STEEL SINGLE LOAD CELL BASES

- C3 approved stainless steel load cell. SBX: Zemic B6N SFX/SLX/SXLX: Zemic BM6G
- Heavy duty "X" shaped construction.
- Column can be mounted on long or short side.
- 370mm circular column on SBX models, 650mm circular column on larger sizes.SXLX size pallet delivery only.



MODEL	PLATFORM SIZE mm	MAXIMUM CAPACITY kg	LOAD CELL CAPACITY kg	IP RATING	PRICE £
SBX-6	400 x 300 x 130	6	10	67	<b>345.00</b>
SBX-15		15	20	67	<b>345.00</b>
SBX-30		30	50	67	<b>345.00</b>
SFX-30	500 x 400 x 130	30	50	69K	<b>445.00</b>
SFX-60		60	100	69K	<b>445.00</b>
SFX-150		150	200	69K	<b>445.00</b>
SLX-60	600 x 500 x 150	60	100	69K	<b>545.00</b>
SLX-150		150	200	69K	<b>545.00</b>
SLX-300		300	500	69K	<b>545.00</b>
SXLX-150	800 x 600 x 150	150	200	69K	<b>645.00</b>
SXLX-300		300	500	69K	<b>645.00</b>
EXTRAS	Top bracket				<b>25.00</b>
	500 x 500 mm Back Rail				<b>95.00</b>
	ATEX load cells stainless steel IP67 – SBX Flintec PC1				<b>255.00</b>
	ATEX load cells stainless steel IP68 – SFX/SLX/SXLX Flintec PCB				<b>680.00</b>

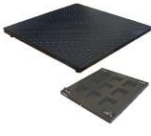












Prices exclude delivery, VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTER & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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## SECTION 8.6 MILD STEEL COMPOSITE PLATFORM SCALES

### 8.6.1 MILD STEEL PLATFORMS WITH ABS INDICATORS

For detailed specifications please refer to the individual indicators and bases

		Platforms													
															
		Model	FW-0808	FW-1010	FW-1212	FW-1515	FW-1812	FW-2015	FW-A-1010	FW-A-1212	FW-A-1515	FWX-1010	FWX-1212	FWX-1515	
		Capacity	1000	2000	3000	3000	3000	3000	2000	3000	3000	2000	3000	3000	
Indicators	Model	IP rating Approved	Size [mm]	800x800	1000x1000	1200x1200	1500x1500	1800x1200	2000x1500	1000x1000	1200x1200	1500x1500	1000x1000	1200x1200	1500x1500
			Material IP rating	MS IP67	MS IP67	MS IP67	MS IP67	MS IP67	MS IP67	MS IP67	MS IP67	MS IP67	MS IP67	MS IP67	MS IP67
		Price	355.00	395.00	445.00	545.00	715.00	765.00	425.00	525.00	625.00	615.00	725.00	875.00	
	HEAVYE HF12		125.00	480.00	520.00	570.00	670.00	840.00	890.00	550.00	650.00	750.00	740.00	850.00	1000.00
	WHITE BIRD 110A	M	155.00	510.00	550.00	600.00	700.00	870.00	920.00	580.00	680.00	780.00	770.00	880.00	1030.00
	UWE W75	M	155.00	510.00	550.00	600.00	700.00	870.00	920.00	580.00	680.00	780.00	770.00	880.00	1030.00
	OHAUS i-DT33P	M	225.00	580.00	620.00	670.00	770.00	940.00	990.00	650.00	750.00	850.00	840.00	950.00	1100.00
	FM 19i	M	235.00	590.00	630.00	680.00	780.00	950.00	1000.00	660.00	760.00	860.00	850.00	960.00	1110.00
	UWE W22		385.00	740.00	780.00	830.00	930.00	1100.00	1150.00	810.00	910.00	1010.00	1000.00	1110.00	1260.00
	UWE W22P		550.00	905.00	945.00	995.00	1095.00	1265.00	1315.00	975.00	1075.00	1175.00	1165.00	1275.00	1425.00
	OHAUS TD52P	M	565.00	920.00	960.00	1010.00	1110.00	1280.00	1330.00	990.00	1090.00	1190.00	1180.00	1290.00	1440.00
	UWE APC	M	295.00	650.00	690.00	740.00	840.00	1010.00	1060.00	720.00	820.00	920.00	910.00	1020.00	1170.00
	RINSTRUM X320	IP69 M	705.00	1060.00	1100.00	1150.00	1250.00	1420.00	1470.00	1130.00	1230.00	1330.00	1320.00	1430.00	1580.00

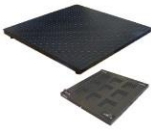












Prices exclude delivery, VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTER & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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**8.6.2 MILD STEEL PLATFORMS WITH STAINLESS STEEL INDICATORS**

For detailed specifications please refer to the individual indicators and bases

		Platforms													
		Model	FW-0808	FW-1010	FW-1212	FW-1515	FW-1812	FW-2015	FW-A-1010	FW-A-1212	FW-A-1515	FWX-1010	FWX-1212	FWX-1515	
		Capacity	1000	2000	3000	3000	3000	3000	2000	3000	3000	2000	3000	3000	
Indicators	Model	IP rating Approved	Size [mm]	800x800	1000x1000	1200x1200	1500x1500	1800x1200	2000x1500	1000x1000	1200x1200	1500x1500	1000x1000	1200x1200	1500x1500
			Material	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
		IP rating	IP67	IP67	IP67	IP67	IP67	IP67	IP67	IP67	IP67	IP67	IP67	IP67	IP67
		Price	355.00	395.00	445.00	545.00	715.00	765.00	425.00	525.00	625.00	615.00	725.00	875.00	
	HEAVYE HF-22C	IP67	195.00	550.00	590.00	640.00	740.00	910.00	960.00	620.00	720.00	820.00	810.00	920.00	1070.00
	HEAVYE HF-22E	IP67	195.00	550.00	590.00	640.00	740.00	910.00	960.00	620.00	720.00	820.00	810.00	920.00	1070.00
	OHAUS i-DT33XW	IP66 M	350.00	705.00	745.00	795.00	895.00	1065.00	1115.00	775.00	875.00	975.00	965.00	1075.00	1225.00
	WHITE BIRD I10S	IP66 M	225.00	580.00	620.00	670.00	770.00	940.00	990.00	650.00	750.00	850.00	840.00	950.00	1100.00
	WHITE BIRD I10B	IP67 M	255.00	610.00	650.00	700.00	800.00	970.00	1020.00	680.00	780.00	880.00	870.00	980.00	1130.00
	UWE WSK	IP67	325.00	680.00	720.00	770.00	870.00	1040.00	1090.00	750.00	850.00	950.00	940.00	1050.00	1200.00
	OHAUS TD52XW	IP68 M	765.00	1120.00	1160.00	1210.00	1310.00	1480.00	1530.00	1190.00	1290.00	1390.00	1380.00	1490.00	1640.00
	OHAUS T72XW	IP66 M	850.00	1205.00	1245.00	1295.00	1395.00	1565.00	1615.00	1275.00	1375.00	1475.00	1465.00	1575.00	1725.00
	SYSTEC IT1	IP69 M	655.00	1010.00	1050.00	1100.00	1200.00	1370.00	1420.00	1080.00	1180.00	1280.00	1270.00	1380.00	1530.00
	SYSTEC IT3	IP69 M	1100.00	1455.00	1495.00	1545.00	1645.00	1815.00	1865.00	1525.00	1625.00	1725.00	1715.00	1825.00	1975.00



Prices exclude delivery, VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTER & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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**8.6.3 MILD STEEL DRIVE THROUGH PLATFORMS / WEIGH BEAMS WITH ABS INDICATORS**

For detailed specifications please refer to the individual indicators and bases


		Platform Beams								
										
		Model Capacity	DT-5050 500	DT-7575 1000	DT-1010 1000	DT-1212 1000	UF-3T 3000	WB-M-3T 3000	WB-M-5T 5000	
Indicators	Model	IP rating Approved	Size [mm]	500x500	750x750	1000x1000	1200x1200	2 x 120	120x1200	140x1200
			Material	MS	MS	MS	MS	MS	MS	MS
			IP rating	IP67	IP67	IP67	IP67	IP67	IP67	IP67
			Price	395.00	435.00	495.00	545.00	345.00	345.00	395.00
	HEAVYE HF12		125.00	520.00	560.00	620.00	670.00	470.00	470.00	520.00
	WHITE BIRD I10A	M	155.00	550.00	590.00	650.00	700.00	500.00	500.00	550.00
	UWE W75	M	155.00	550.00	590.00	650.00	700.00	500.00	500.00	550.00
	OHAUS i-DT33P	M	225.00	620.00	660.00	720.00	770.00	570.00	570.00	620.00
	FM 19i	M	235.00	630.00	670.00	730.00	780.00	580.00	580.00	630.00
	UWE W22		385.00	780.00	820.00	880.00	930.00	730.00	730.00	780.00
	UWE W22P		550.00	945.00	985.00	1045.00	1095.00	895.00	895.00	945.00
	OHAUS TD52P	M	565.00	960.00	1000.00	1060.00	1110.00	910.00	910.00	960.00
	UWE APC	M	295.00	690.00	730.00	790.00	840.00	640.00	640.00	690.00
	RINSTRUM X320	IP69 M	705.00	1100.00	1140.00	1200.00	1250.00	1050.00	1050.00	1100.00

Prices exclude delivery, VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTER & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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**8.6.4 MILD STEEL DRIVE THROUGH PLATFORMS / WEIGH BEAMS WITH STAINLESS STEEL INDICATORS**

For detailed specifications please refer to the individual indicators and bases

Indicators	Model	IP rating Approved	Platform Beams								
			Model								
			Capacity	DT-5050 500	DT-7575 1000	DT-1010 1000	DT-1212 1000	UF-3T 3000	WB-M-3T 3000	WB-M-5T 5000	
			Size [mm] Material IP rating	500x500 MS IP67	750x750 MS IP67	1000x1000 MS IP67	1200x1200 MS IP67	2 x 120 MS IP67	120x1200 MS IP67	140x1200 MS IP67	
			Price	395.00	435.00	495.00	545.00	345.00	345.00	395.00	
	HEAVYE HF-22C	IP67	195.00	590.00	630.00	690.00	740.00	540.00	540.00	590.00	
	HEAVYE HF-22E	IP67	195.00	590.00	630.00	690.00	740.00	540.00	540.00	590.00	
	OHAUS i-DT33XW	IP66 M	350.00	745.00	785.00	845.00	895.00	695.00	695.00	745.00	
	WHITE BIRD I10S	IP66 M	225.00	620.00	660.00	720.00	770.00	570.00	570.00	620.00	
	WHITE BIRD I10B	IP67 M	255.00	650.00	690.00	750.00	800.00	600.00	600.00	650.00	
	UWE WSK	IP67	325.00	720.00	760.00	820.00	870.00	670.00	670.00	720.00	
	OHAUS TD52XW	IP68 M	765.00	1160.00	1200.00	1260.00	1310.00	1110.00	1110.00	1160.00	
	OHAUS T72XW	IP66 M	850.00	1245.00	1285.00	1345.00	1395.00	1195.00	1195.00	1245.00	
	SYSTEC IT1	IP69 M	655.00	1050.00	1090.00	1150.00	1200.00	1000.00	1000.00	1050.00	
	SYSTEC IT3	IP69 M	1100.00	1495.00	1535.00	1595.00	1645.00	1445.00	1445.00	1495.00	

Prices exclude delivery, VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTER & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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## SECTION 8.7 STAINLESS STEEL COMPOSITE PLATFORM SCALES

### 8.7.1 STAINLESS STEEL PLATFORMS WITH ABS INDICATORS

For detailed specifications please refer to the individual indicators and bases







			Platforms									
Indicators	Model	IP rating Approved	Model	FWS-0808	FWS-1010	FWS-1212	FWS-1515	FWSX-1010	FWSX-1212	FWSX-1515		
			Capacity	1000	2000	3000	3000	3000	3000	3000	3000	
			Size [mm]	800x800	1000x1000	1200x1200	1500x1500	1000x1000	1200x1200	1500x1500	1000x1000	1200x1200
			Material IP rating	SS IP68	SS IP68	SS IP68	SS IP68	SS IP68	SS IP68	SS IP68	SS IP68	SS IP68
			Price	1095.00	1150.00	1315.00	1615.00	1645.00	1755.00	2085.00		
	HEAVYE HF12		125.00	1220.00	1275.00	1440.00	1740.00	1770.00	1880.00	2210.00		
	WHITE BIRD I10A	M	155.00	1250.00	1305.00	1470.00	1770.00	1800.00	1910.00	2240.00		
	UWE W75	M	155.00	1250.00	1305.00	1470.00	1770.00	1800.00	1910.00	2240.00		
	OHAUS i-DT33P	M	225.00	1320.00	1375.00	1540.00	1840.00	1870.00	1980.00	2310.00		
	FM 19i	M	235.00	1330.00	1385.00	1550.00	1850.00	1880.00	1990.00	2320.00		
	UWE W22		385.00	1480.00	1535.00	1700.00	2000.00	2030.00	2140.00	2470.00		
	UWE W22P		550.00	1645.00	1700.00	1865.00	2165.00	2195.00	2305.00	2635.00		
	OHAUS TD52P	M	565.00	1660.00	1715.00	1880.00	2180.00	2210.00	2320.00	2650.00		
	UWE APC	M	295.00	1390.00	1445.00	1610.00	1910.00	1940.00	2050.00	2380.00		
	RINSTRUM X320	IP69 M	705.00	1800.00	1855.00	2020.00	2320.00	2350.00	2460.00	2790.00		

Prices exclude delivery, VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTER & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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**8.7.2 STAINLESS STEEL PLATFORMS WITH STAINLESS STEEL INDICATORS**

For detailed specifications please refer to the individual indicators and bases

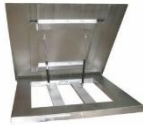












			Platforms							
			Model	FWS-0808 1000	FWS-1010 2000	FWS-1212 3000	FWS-1515 3000	FWSX-1010 3000	FWSX-1212 3000	FWSX-1515 3000
Indicators	Model	IP rating Approved	Size [mm]	800x800	1000x1000	1200x1200	1500x1500	1000x1000	1200x1200	1500x1500
			Material	SS	SS	SS	SS	SS	SS	SS
			IP rating	IP68	IP68	IP68	IP68	IP68	IP68	IP68
			Price	<b>1095.00</b>	<b>1150.00</b>	<b>1315.00</b>	<b>1615.00</b>	<b>1645.00</b>	<b>1755.00</b>	<b>2085.00</b>
	HEAVYE HF-22C	IP67	195.00	1290.00	1345.00	1510.00	1810.00	1840.00	1950.00	2280.00
	HEAVYE HF-22E	IP67	195.00	1290.00	1345.00	1510.00	1810.00	1840.00	1950.00	2280.00
	OHAUS i-DT33XW	IP66 M	350.00	1445.00	1500.00	1665.00	1965.00	1995.00	2100.00	2435.00
	WHITE BIRD I10S	IP66 M	225.00	1320.00	1375.00	1540.00	1840.00	1870.00	1980.00	2310.00
	WHITE BIRD I10B	IP67 M	255.00	1350.00	1405.00	1570.00	1870.00	1900.00	2010.00	2340.00
	UWE WSK	IP67	325.00	1420.00	1475.00	1640.00	1940.00	1970.00	2080.00	2410.00
	OHAUS TD52XW	IP68 M	765.00	1860.00	1915.00	2080.00	2380.00	2410.00	2520.00	2850.00
	OHAUS T72XW	IP66 M	850.00	1945.00	2000.00	2165.00	2465.00	2495.00	2605.00	2935.00
	SYSTEC IT1	IP69 M	655.00	1750.00	1805.00	1970.00	2270.00	2300.00	2410.00	2740.00
	SYSTEC IT3	IP69 M	1100.00	2195.00	2250.00	2415.00	2715.00	2745.00	2855.00	3185.00

Prices exclude delivery, VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTER & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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**8.7.3 STAINLES STEEL DRIVE THROUGHS / WEIGHTBEAMS WITH ABS INDICATORS**

For detailed specifications please refer to the individual indicators and bases















Indicators	Model	IP rating Approved	Platforms									
												
			Model	FLPS-1010	FLPS-1212	FLP-1512	FLP-1515	DT-S-7575	DT-S-1010	DT-S-1212	UF-S-3T	WB-S-3T
			Capacity	3000	3000	3000	3000	1000	1000	1000	3000	3000
Size [mm]	1000x1000	1200x1200	1500x1200	1500x1500	750x750	1000x1000	1200x1200	2 x120	1200x120			
Material	SS	SS	SS	SS	SS	SS	SS	SS	SS			
IP rating	IP68	IP68	IP68	IP68	IP68	IP68	IP68	IP68	IP68			
Price	1425.00	1645.00	1865.00	2085.00	1260.00	1460.00	1975.00	1045.00	935.00			
	HEAVYE HF12		125.00	1550.00	1770.00	1990.00	2210.00	1385.00	1585.00	2100.00	1170.00	1060.00
	WHITE BIRD 110A	M	155.00	1580.00	1800.00	2020.00	2240.00	1415.00	1615.00	2130.00	1200.00	1090.00
	UWE W75	M	155.00	1580.00	1800.00	2020.00	2240.00	1415.00	1615.00	2130.00	1200.00	1090.00
	OHAUS i-DT33P	M	225.00	1650.00	1870.00	2090.00	2310.00	1485.00	1685.00	2200.00	1270.00	1160.00
	FM 19i	M	235.00	1660.00	1880.00	2100.00	2320.00	1495.00	1695.00	2210.00	1280.00	1170.00
	UWE W22		385.00	1810.00	2030.00	2250.00	2470.00	1645.00	1845.00	2360.00	1430.00	1320.00
	UWE W22P		550.00	1975.00	2195.00	2415.00	2635.00	1810.00	2010.00	2525.00	1595.00	1485.00
	OHAUS TD52P	M	565.00	1990.00	2210.00	2430.00	2650.00	1825.00	2025.00	2540.00	1610.00	1500.00
	UWE APC	M	295.00	1720.00	1940.00	2160.00	2380.00	1555.00	1755.00	2270.00	1340.00	1230.00
	RINSTRUM X320	IP69 M	705.00	2130.00	2350.00	2570.00	2790.00	1965.00	2165.00	2680.00	1750.00	1640.00

Prices exclude delivery, VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTER & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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**8.7.4 STAINLESS STEEL DRIVE THROUGHS / WEIGH BEAMS WITH STAINLESS STEEL INDICATORS**

For detailed specifications please refer to the individual indicators and bases

		Platforms										
												
		Model	FLPS-1010 3000	FLPS-1212 3000	FLP-1512 3000	FLP-1515 3000	DT-S-7575 1000	DT-S-1010 1000	DT-S-1212 1000	UF-S-3T 3000	WB-S-3T 3000	
Indicators	Model	IP rating Approved	Size [mm]	1000x1000	1200x1200	1500x1200	1500x1500	750x750	1000x1000	1200x1200	2 x120	1200X120
			Material IP rating	SS IP68	SS IP68	SS IP68	SS IP68	SS IP68	SS IP68	SS IP68	SS IP68	SS IP68
		Price	<b>1425.00</b>	<b>1645.00</b>	<b>1865.00</b>	<b>2085.00</b>	<b>1260.00</b>	<b>1460.00</b>	<b>1975.00</b>	<b>1045.00</b>	<b>935.00</b>	
	HEAVYE HF-22C	IP67	<b>195.00</b>	<b>1620.00</b>	<b>1840.00</b>	<b>2060.00</b>	<b>2280.00</b>	<b>1455.00</b>	<b>1655.00</b>	<b>2170.00</b>	<b>1240.00</b>	<b>1130.00</b>
	HEAVYE HF-22E	IP67	<b>195.00</b>	<b>1620.00</b>	<b>1840.00</b>	<b>2060.00</b>	<b>2280.00</b>	<b>1455.00</b>	<b>1655.00</b>	<b>2170.00</b>	<b>1240.00</b>	<b>1130.00</b>
	OHAUS i-DT33XW	IP66 M	<b>350.00</b>	<b>1775.00</b>	<b>1995.00</b>	<b>2215.00</b>	<b>2435.00</b>	<b>1610.00</b>	<b>1810.00</b>	<b>2325.00</b>	<b>1395.00</b>	<b>1285.00</b>
	WHITE BIRD I10S	IP66 M	<b>225.00</b>	<b>1650.00</b>	<b>1870.00</b>	<b>2090.00</b>	<b>2310.00</b>	<b>1485.00</b>	<b>1685.00</b>	<b>2200.00</b>	<b>1270.00</b>	<b>1160.00</b>
	WHITE BIRD I10B	IP67 M	<b>255.00</b>	<b>1680.00</b>	<b>1900.00</b>	<b>2120.00</b>	<b>2340.00</b>	<b>1515.00</b>	<b>1715.00</b>	<b>2230.00</b>	<b>1300.00</b>	<b>1190.00</b>
	UWE WSK	IP67	<b>325.00</b>	<b>1750.00</b>	<b>1970.00</b>	<b>2190.00</b>	<b>2410.00</b>	<b>1585.00</b>	<b>1785.00</b>	<b>2300.00</b>	<b>1370.00</b>	<b>1260.00</b>
	OHAUS TD52XW	IP68 M	<b>765.00</b>	<b>2190.00</b>	<b>2410.00</b>	<b>2630.00</b>	<b>2850.00</b>	<b>2025.00</b>	<b>2225.00</b>	<b>2740.00</b>	<b>1810.00</b>	<b>1700.00</b>
	OHAUS T72XW	IP66 M	<b>850.00</b>	<b>2275.00</b>	<b>2495.00</b>	<b>2715.00</b>	<b>2935.00</b>	<b>2110.00</b>	<b>2310.00</b>	<b>2825.00</b>	<b>1895.00</b>	<b>1785.00</b>
	SYSTEC IT1	IP69 M	<b>655.00</b>	<b>2080.00</b>	<b>2300.00</b>	<b>2520.00</b>	<b>2740.00</b>	<b>1915.00</b>	<b>2115.00</b>	<b>2630.00</b>	<b>1700.00</b>	<b>1590.00</b>
	SYSTEC IT3	IP69 M	<b>1100.00</b>	<b>2525.00</b>	<b>2745.00</b>	<b>2965.00</b>	<b>3185.00</b>	<b>2360.00</b>	<b>2560.00</b>	<b>3075.00</b>	<b>2145.00</b>	<b>2035.00</b>

Prices exclude delivery, VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTER & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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## 9.1 MULTI-FUNCTION INDICATORS

### 9.1.1 HEAVYE HF12 SERIES INDICATOR



**MULTI-FUNCTION WEIGHT INDICATOR**

- ABS housing.
- Maximum resolution 10,000 divisions.
- Supplied with wall bracket.



MODEL	DESCRIPTION	PRICE £
<b>HF-12C</b>	ABS housing, wide angle backlit LCD	<b>125.00</b>
<b>EXTRAS</b>	Column bracket	<b>25.00</b>

### 9.1.2 WHITE BIRD I10A SERIES INDICATOR



**APPROVED MULTIFUNCTION WEIGHT INDICATORS**

- ABS housing.
- Up to 30,000 divisions resolution.
- Wall and column brackets supplied.



MODEL	DESCRIPTION	PRICE £
<b>I10A</b>	ABS housing	<b>155.00</b>

### 9.1.3 UWE W75 INDICATOR



**CLASS III APPROVED MULTI-FUNCTION WEIGHT INDICATOR.**

- 1:10,000 approved resolution.
- Single or dual range.
- Wall bracket.



MODEL	MAXIMUM RESOLUTION	APPROVED RESOLUTION	MAXIMUM BASES	PRICE £
<b>W75</b>	100,000	10,000	1	<b>155.00</b>

### 9.1.4 HEAVYE HF22 SERIES INDICATORS



**MULTIFUNCTION IP67 STAINLESS STEEL WEIGHT INDICATOR**

- Maximum resolution 10,000 divisions.
- Supplied with wall bracket.



MODEL	DESCRIPTION	PRICE £
<b>HF-22C</b>	Stainless steel housing, wide angle backlit LCD display	<b>195.00</b>
<b>HF-22E</b>	Stainless steel housing, LED display	<b>195.00</b>
<b>EXTRAS</b>	Column bracket	<b>25.00</b>

Prices includes delivery, VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTERS & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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9.1.5 OHAUS 3000 SERIES INDICATORS



BASIC APPROVED INDICATOR

- T32 models: Up to 20,000 division resolution. Approved divisions 6,000.
- I-DT33: Up to 30,000 division resolution. Approved divisions 10,000.

i-DT33P OPTIONAL

T32ME & T32MC OR

i-DT33XW

MODEL	DESCRIPTION	PRICE £
<b>i-DT33P</b>	ABS housing with steel mounting bracket. Optional rechargeable battery, USB or Ethernet	<b>225.00</b>
<b>T32ME</b>	ABS front panel with painted carbon steel rear housing and mounting bracket. LED display	<b>245.00</b>
<b>T32MC</b>	ABS front panel with painted carbon steel rear housing and mounting bracket. LCD display	<b>250.00</b>
<b>i-DT33XW</b>	IP66 stainless steel. Optional USB or Ethernet.	<b>350.00</b>
<b>EXTRAS</b>	Rechargeable battery for i-DT33P	<b>42.00</b>
	USB Kit for i-DT33P & i-DT33XW	<b>67.00</b>
	Ethernet Kit for i-DT33P & i-DT33XW	<b>122.00</b>

9.1.6 WHITE BIRD I10S/B SERIES INDICATORS



APPROVED MULTIFUNCTION INDICATOR WITH COLOUR CHANGING BACKLIGHT

- Stainless steel housing.
- Up to 30,000 divisions resolution.
- Wall and column brackets supplied.

MODEL	DESCRIPTION	PRICE £
<b>I10S</b>	IP66 stainless steel housing	<b>225.00</b>
<b>I10B</b>	IP67 stainless steel housing with reversible front housing for desk mounting	<b>255.00</b>
<b>EXTRAS</b>	Amphenol connectors	<b>50.00</b>
	Blue (240v) or yellow (110v) round plug	<b>20.00</b>

9.1.7 UWE VBM INDICATOR



APPROVED INDICATOR WITH LARGE WIDE ANGLE DISPLAY

- Approved to 3,000 divisions.
- Supplied with bracket for wall, bench and column mounting.
- Single or dual range



MODEL	MAXIMUM RESOLUTION	MAXIMUM BASES	PRICE £
<b>UWE VBM</b>	30,000	1	<b>235.00</b>

Prices includes delivery, VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTERS & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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9.1.8 FM 19I INDICATOR



APPROVED MULTI-FUNCTION INDICATOR WITH FULL NUMERIC KEYPAD

While stocks last

- Approved to 10,000 divisions.
- Real time clock.
- Supplied with bracket for wall, bench and column mounting.



MODEL	MAXIMUM RESOLUTION	MAXIMUM BASES	PRICE £
FM19i	60,000	1	235.00

9.1.9 UWE WSK INDICATOR



STAINLESS STEEL INDICATOR WITH MULTI-SEGMENT CHECKWEIGHER FUNCTIONALITY

- IP67 rating. Alpha numeric keypad for entry of operator and lot numbers.
- Date and time.
- Supplied with wall bracket.



MODEL	MAXIMUM RESOLUTION	MAXIMUM BASES	PRICE £
WSK	30,000	1	325.00

9.1.10 UWE W22 INDICATOR



MULTI-FUNCTION INDICATOR WITH OPTIONAL INTEGRAL PRINTER

- Dual range capability.
- Alphanumeric lot or serial number entry.
- RS232 with date & time output.



MODEL	MAXIMUM RESOLUTION	MAXIMUM BASES	PRICE £
W22	30,000	1	385.00
EXTRAS	Built-in Tally Roll Printer		165.00
	Wall or Pole Bracket		25.00
	Box of 40 paper rolls		40.00

9.1.11 OHAUS 7000 SERIES INDICATORS



APPROVED MULTIFUNCTIONAL STAINLESS STEEL INDICATOR

- Trans-reflective LCD with white backlight 240 x 96 pixels.
- Up to 50,000 division resolution. Approved divisions 10,000.
- Time and date and dynamic weighing function.
- Supports up to 10 load cells.
- Alphanumeric keypad. Hinged front cover for easy servicing.



MODEL	DESCRIPTION	PRICE £
T72XW	IP66 rated stainless steel housing	850.00
EXTRAS	Ethernet Kit	99.00
	USB with I/O Kit	99.00
	COM2 Kit	110.00

Prices includes delivery, VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTERS & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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9.1.12 OHAUS 5000 SERIES INDICATORS



APPROVED MULTIFUNCTION INDICATOR

- Up to 75,000 divisions resolution. Approved divisions 10,000.
- Backlit LCD display 256 x 80 pixels
- Micro SD slot as standard. Time and date.
- Mains powered with optional rechargeable battery.
- Optional Ethernet, WiFi/Bluetooth, 2<sup>nd</sup> RS232/RS485/USB, I/O and analogue output.



OPTIONS

MODEL	DESCRIPTION	PRICE £
<b>TD52P</b>	ABS housing with powder coated bracket	<b>565.00</b>
<b>TD52XW</b>	IP68 stainless steel housing with stainless steel bracket	<b>765.00</b>
<b>EXTRAS</b>	Dust cover TD52P	<b>24.00</b>
	Dust cover TD52XW	<b>35.00</b>
	Rechargeable Battery Kit	<b>128.00</b>
	2 <sup>nd</sup> RS232/RS485/USB Interface Kit	<b>155.00</b>
	Analogue Output Kit	<b>197.00</b>
	USB Host and WiFi Dongle	<b>376.00</b>
	I/O with Relay (2 in/4 out)	<b>93.00</b>
	Ethernet Kit	<b>122.00</b>

9.2 PARTS COUNTING INDICATORS

9.2.1 UWE APC INDICATOR



CLASS III APPROVED COUNTING INDICATOR.

- 1:190,000 internal resolution.
- Negative sampling & counting.
- Automatic piece weight enhancement.
- Dual range available for non-stamped applications.
- Supplied complete with wall bracket. Optional table stand.



MODEL	MAXIMUM RESOLUTION	APPROVED RESOLUTION	MAXIMUM BASES	PRICE £
<b>APC</b>	15,000	3,000	1	<b>295.00</b>
<b>EXTRAS</b>	Table Stand			<b>25.00</b>

Prices includes delivery, VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTERS & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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10.1 INDUSTRIAL CONTROLLERS

10.1.1 RINSTRUM 300 SERIES INDICATORS



R320



R323



X320



D320 REMOTE DISPLAY



D323 REMOTE DISPLAY

EC CLASS III APPROVED INDICATORS

- Maximum resolution 30,000. Approved division 4,000.
- Stainless steel swivel bracket option for pole or wall mounting.
- R320 and R323 optional date & time and two isolated outputs and RS232.
- X320 includes 3 isolated outputs and RS232 with configurable printing.
- XD30, D320 & D323 are remote displays.



MODEL	DESCRIPTION	PRICE £
R320 *	Panel mount, ABS, IP56, 12-24 VDC	225.00
R323-A *	Panel mount, stainless steel, IP66, 12-24 VDC	320.00
R323-C *	Complete stainless steel enclosure, IP66, 12-24 VDC	440.00
R323-D2 *	Complete stainless steel enclosure, IP67, 110-240 VAC	535.00
R323-F *	Complete stainless steel enclosure, IP66, 2.5Ah NiMH battery	695.00
X320-AC2	IP68/IP69K housing, 110-240 VAC	705.00
X320-DC	IP68/IP69K housing, 12-24 VDC	640.00
X320-F	IP68/IP69K housing, 2.5Ah NiMH battery	865.00
D320	Remote display, ABS housing	295.00
D323	Remote display, stainless steel housing	415.00
XD30-AC2	Remote display, IP69k housing, 110-240 VAC	705.00
XD30-DC	Remote display, IP69k housing, 12-24 VDC	640.00
<b>* APPLICATIONS FOR R320 &amp; R323 MODELS</b>		
K342	Basic, weigh only & hold function key	0.00
K344	As K342 plus RS232 with basic printing	45.00
K346	As K344 with 2 basic setpoints and 2 basic outputs (up to 300mA/50	80.00
K354	As K346 plus single input, clock, custom printing and configurable function key	110.00
K356	As K354 plus 2 configurable setpoints and 2 outputs (up to 300 mA/50 VDC)	135.00

Prices include delivery but exclude VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTERS & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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## 10.1.2 RINSTRUM R400 SERIES INDICATORS



R420



R423-A PANEL MOUNT



R427-DC/AC4/F

### MULTIFUNCTION CLASS III APPROVED INDICATOR

- Up to 32 I/O control points.
- Large LCD two line display 29mm and 18mm with LED backlight.
- Application software for counting, product storage and batching.
- Up to 100,000 division resolution. Approved divisions 10,000.
- Optional desk or wall mount brackets.
- R420 ABS housing panel mount. Front face has an IP65 rating.
- R423 is the stainless steel panel mount version, with IP66 rated front face.
- R427 full stainless steel housing with an IP66 rating.
- Battery packs and mains adaptors available as optional extras.
- LUA Programmable Module converts R420 in to a programmable indicator.



MODEL	DESCRIPTION	PRICE £
<b>R420</b>	Panel mount, ABS, IP65, 12-24 VDC	<b>590.00</b>
<b>R423-A</b>	Panel mount, stainless steel, IP66, 12-24 VDC	<b>730.00</b>
<b>R427-DC</b>	Complete stainless steel enclosure, IP66, 12-24 VDC	<b>945.00</b>
<b>R427-AC2</b>	Complete stainless steel enclosure indicator, IP66, 110-240 VAC	<b>990.00</b>
<b>R427-F</b>	Complete stainless steel enclosure indicator, IP66, 2.5Ah NiMH battery	<b>1155.00</b>
<b>APPLICATIONS</b>		
<b>K402</b>	250 product data storage	<b>100.00</b>
<b>K410</b>	Filling application, 100 recipe memory, 1 material	<b>100.00</b>
<b>K411</b>	Batching application, 100 recipe memory, 6 materials	<b>200.00</b>
<b>K412</b>	Batching application, 100 recipe memory, 20 materials	<b>285.00</b>
<b>K404</b>	Truck weighing application, standard inbound/outbound with 250 stored trucks	<b>100.00</b>
<b>K405</b>	Truck weighing application, inbound/outbound with axle weights and totalisation	<b>160.00</b>
<b>K481</b>	Summing software for axle weights, up to 9 platforms	<b>0.00</b>
<b>K491</b>	Tilt compensation for onboard weighing systems	<b>200.00</b>
<b>PROGRAMMING MODULE</b>		
<b>M4223</b>	LUA programmable module with Ethernet and USB port	<b>720.00</b>

Prices include delivery but exclude VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTERS & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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## 10.1.3 OPTIONS FOR RINSTRUM INDICATORS\*

PART NUMBER	DESCRIPTION	PRICE £
<b>All INDICATORS</b>		
<b>A10004</b>	Mains adaptor	<b>45.00</b>
<b>A10012</b>	Opto link USB	<b>55.00</b>
<b>A10018</b>	Pole mount insert	<b>30.00</b>
<b>MODELS R320</b>		
<b>M3001</b>	Desk stand (also holds 4 x AA batteries)	<b>35.00</b>
<b>M3002</b>	Desk stand bracket	<b>30.00</b>
<b>M3003</b>	IP65 rear cover	<b>35.00</b>
<b>M3005</b>	Dust cover (pack of 10)	<b>35.00</b>
<b>M3009</b>	Seal	<b>15.00</b>
<b>M3117</b>	IP65 rear housing with rechargeable battery and charger	<b>325.00</b>
<b>M3007 + A10018</b>	Pole mount kit (requires either desk stand, IP65 rear cover or either of the rechargeable batteries with stands)	<b>70.00</b>
<b>MODEL R323</b>		
<b>M3009</b>	Seal	<b>15.00</b>
<b>MODELS R420 &amp; R423</b>		
<b>M4001</b>	Desk stand	<b>50.00</b>
<b>M4003</b>	Stainless steel wall mount	<b>45.00</b>
<b>M4004 + A10018</b>	Pole mount kit (stainless steel stand and pole mount insert)	<b>75.00</b>
<b>M4005</b>	Dust cover (pack of 10)	<b>60.00</b>
<b>M4009</b>	Seal	<b>15.00</b>
<b>M4103</b>	Rechargeable battery pack IP65	<b>345.00</b>
<b>M4112</b>	IP65 desk mount VAC power supply	<b>150.00</b>
<b>M4201</b>	RS232-232 module	<b>150.00</b>
<b>M4202</b>	RS232/RS485 module	<b>150.00</b>
<b>M4203</b>	RS485/485 module	<b>150.00</b>
<b>M4301</b>	Digital 8 channel I/O module	<b>185.00</b>
<b>M4302</b>	4 button input module	<b>105.00</b>
<b>M4401</b>	Analogue output module (provides one isolated (>500v) 4-20ma or 0-10V analogue output)	<b>285.00</b>
<b>M4501</b>	Data storage device	<b>185.00</b>
<b>M4901</b>	Relay output kit	<b>170.00</b>
<b>M4902</b>	Connection cable for I/O to relay output	<b>40.00</b>
<b>M4903</b>	Converter (0-10v/4-20ma input)	<b>75.00</b>

\* Please note options do not include carriage but will be sent with no carriage charge if ordered at the same time as an indicator.

Prices include delivery but exclude VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTERS & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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## 10.1.4 SYSTEC IT1 INDICATOR



### ROBUST IP69K STAINLESS STEEL APPROVED INDUSTRIAL INDICATOR

- Approved up to 6000 divisions. Available in standard enclosure or panel mount versions.
- Options for serial interface, digital I/O and analog outputs.
- IP69k rating for standard enclosures and IP67 for panel mount versions.
- 110mm TFT display.
- Approved up to 10,000 divisions.
- Standard programs for checkweighing and filling with optional I/O modules.
- Integrated signal amplifier for connection of up to 8 load cells.
- Date & time. Calibration possible as single or multi-range.
- Optional alibi memory for internal storage of 1,000,000 weights in approved data archive.



OPTIONAL

MODEL	DESCRIPTION	PRICE £
IT1	Standard Enclosure 110-240 VAC	<b>655.00</b>
IT1	Panel Mount 110-240 VAC	<b>685.00</b>
IT1	Standard Enclosure or Panel Mount 12-30 VDC	<b>725.00</b>
IT1	Standard Enclosure or Panel Mount - External Battery (Battery not included)	<b>725.00</b>

## 10.1.5 SYSTEC IT3 INDICATOR



### ROBUST IP69K STAINLESS STEEL APPROVED INDICATOR WITH NUMERIC KEYPAD

- Available in standard enclosure or panel mount versions.
- IP69k rating for standard enclosures and IP67 for panel mount versions.
- 130mm TFT display.
- Approved up to 10,000 divisions.
- Standard programs include parts counting, checkweighing, filling, remote controlled systems and truck weighing.
- Integrated signal amplifier for connection of up to 8 load cells.
- Date & time. Calibration possible as single or multi-range.
- Optional serial interface, digital I/O, analog outputs and alibi memory for internal storage of 1,000,000 weights in approved data archive.



OPTIONAL

MODEL	DESCRIPTION	PRICE £
IT3 Package	Standard Enclosure or Panel Mount 110-240 VAC	<b>1100.00</b>
IT3 Package	Standard Enclosure or Panel Mount 12-30 VDC	<b>1150.00</b>
IT3 Package	Standard Enclosure or Panel Mount - External Battery (Battery not included)	<b>1190.00</b>

Prices include delivery but exclude VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTERS & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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## 10.1.6 SYSTEC IT2000M WEIGHING MODULE



## DIN RAIL MOUNTED PROCESS CONTROLLER

- Ideal for process control applications. Integrated batching functionality.
- Up to 30,000 division resolution, approved up to 6000 divisions.
- Integrated factory calibrated A/D converter to connect up to 8 load cells.
- Stainless steel housing designed for installation on din rail.
- Power supply 12-30 VDC.
- Black box version and separate display also available – POA.



MODEL	DESCRIPTION	PRICE £
<b>IT2000M Basic</b>	IT2000M Weighing Module with Ethernet interface	<b>1075.00</b>
<b>IT2000M Advanced</b>	IT2000M Weighing Module with either Profinet, Profibus DP or Ethernet-IP	<b>1320.00</b>

## 10.1.7 OPTIONS FOR SYSTEC INDUSTRIAL CONTROLLERS

A range of options for the SysTec industrial controllers. More options are available, please contact us for further information.

DESCRIPTION	PRICE £
<b>General</b>	
Splash Guard Wet Cover	<b>35.00</b>
SIM RS232 or SIM RS485.4 Serial Interface options	<b>65.00</b>
PIM I/O Module 2 In / 2 out 24 VDC	<b>50.00</b>
DAU15 Analog Output Module 0-20mA / 0-10 VDC	<b>185.00</b>
ADM, Analog Scale Interface	<b>305.00</b>
Dual-ADM, Dual Scale Interface (n/a for IT1)	<b>390.00</b>
DUAL-ISM, Dual-channel fast pulse counter input (n/a for IT1)	<b>185.00</b>
Relay/Transistor Module 8 I/O - no power supply or enclosure (requires RS485 Module)	<b>400.00</b>
Relay/Transistor Module 8 I/O - power supply included, no enclosure (requires RS485 Module)	<b>580.00</b>
Relay/Transistor Module 8 I/O - power supply included all in a stainless steel enclosure (requires RS485 Module)	<b>890.00</b>
<b>IT1/IT3 options</b>	
SIO Input/Output Module	<b>130.00</b>
Alibi Memory (IT1 & IT3)	<b>90.00</b>
USB Interface Module (bulkhead or cable connection specify at time of ordering) (IT1 & IT3)	<b>140.00</b>
Ethernet Connection Module (RJ45 or M12 specify at time of ordering) (IT1 & IT3)	<b>90.00</b>
M12 Ethernet Cable – straight connection, 10m (other variations available)	<b>85.00</b>
<b>IT3 Fieldbus options</b>	
PN3 Profinet Module	<b>430.00</b>
PB3 Profibus Module	<b>505.00</b>
ET3 Ethernet/IP Module	<b>430.00</b>
5m Profinet / Ethernet/IP cable (angled/straight M12 - RJ45)	<b>70.00</b>
10m Profinet / Ethernet/IP cable (angled/straight M12 - RJ45)	<b>85.00</b>
Custom Profinet / Ethernet/IP cable	<b>£POA</b>

Prices include delivery but exclude VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTERS & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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10.2 PROGRAMMABLE CONTROLLERS

10.2.1 SYSTEC IT4000E INDICATOR



ADVANCED INDICATOR WITH STANDARD FACTORY APPLICATIONS

- Standard enclosure with IP69K rating or panel mount versions with IP65 rating.
- Mains 110-240 VAC or 12-30 VDC versions available
- Ethernet and USB standard and additional modular hardware allow a wide range of options including serial interface, WLAN, digital I/O and analog outputs.
- Standard prices include analog scale module. Dual scale, digital and external scale modules available.
- Colour TFT display.
- **BASIC/COUNT** program ideal for parts counting, checkweighing, PLU (up to 10 products), up to six user defined fields.
- Other factory programs include **CONTROL/ONLINE**, **DOS** for filling and **TRUCK/ONLINE**.



MODEL	DESCRIPTION	PRICE £
<b>IT4000E Package</b>	Standard Enclosure 110-240 VAC	<b>1515.00</b>
<b>Standard Programs</b>	Basic/Count, Control/Online, DOS, Truck/Online	<b>FOC</b>

10.2.2 SYSTEC IT6000E AND IT8000E INDICATORS



IT6000E



IT8000E



IT6000ET & IT8000ET

FREELY PROGRAMMABLE INDICATOR WITH A WIDE RANGE OF STANDARD FACTORY PROGRAMS OR CUSTOM APPLICATIONS

- Standard enclosure with IP69K rating or panel mount versions with IP65 rating.
- Mains 110-240 VAC or 12-30 VDC versions available
- Ethernet and USB standard and additional modular hardware allow a wide range of options including serial interface, WLAN, digital I/O and analog outputs.
- Standard prices include analog scale module. Dual scale, digital and external scale modules available.
- Colour TFT display.
- Standard factory programs include **BAG**, **BASIC/COUNT**, **BATCH**, **BIG BAG**, **BULK**, **CHECK**, **CONTROL/ONLINE**, **FILL**, **LOSS IN WEIGHT**, **SQC** and **TRUCK/ONLINE**.
- ET models with touchscreen display.



MODEL	DESCRIPTION	PRICE £
<b>IT6000E Package</b>	Standard Enclosure 110-240 VAC	<b>2090.00</b>
<b>IT6000ET Package</b>	Standard Enclosure 110-240 VAC – Touch Screen	<b>2610.00</b>
<b>IT8000E Package</b>	Standard Enclosure 110-240 VAC	<b>2680.00</b>
<b>IT8000ET Package</b>	Standard Enclosure 110-240 VAC – Touch Screen	<b>3145.00</b>
<b>Standard Programs</b>	Bag, Basic/count, Batch, Big Bag, Bulk, Fill, SQC and Truck/Online.	<b>115.00</b>
<b>Advanced Programs</b>	Check, Belt, Loss in Weight and Online	<b>290.00</b>

Prices include delivery but exclude VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTERS & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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## 10.2.3 OPTIONS FOR THE SYSTEC PROGRAMMABLE CONTROLLERS

A range of options for the SysTec programmable controllers. More options are available, please contact us for further information.

DESCRIPTION	PRICE £
<b>General</b>	
Splash Guard Wet Cover	35.00
SIM RS232 or SIM RS485.4 Serial Interface options	65.00
PIM I/O Module 2 In / 2 out 24 VDC	50.00
DAU15 Analog Output Module 0-20mA / 0-10 VDC	185.00
ADM, Analog Scale Interface	305.00
Dual-ADM, Dual Scale Interface	390.00
DUAL-ISM, Dual-channel fast pulse counter input (n/a for IT4000E)	185.00
Relay/Transistor Module 8 I/O - no power supply or enclosure (requires RS485 Module)	400.00
Relay/Transistor Module 8 I/O - power supply included, no enclosure (requires RS485 Module)	580.00
Relay/Transistor Module 8 I/O - power supply included all in a stainless steel enclosure (requires RS485 Module)	890.00
<b>ITx000E(T)</b>	
USB Socket Type A	115.00
Ethernet socket for ITx000E	100.00
<b>IT8000E</b>	
External Quad Scale ADC box (requires RS485 module and individual ADM modules)	610.00
SPU Interface Expansion Module	275.00
ETX Ethernet/IP Module (cables extra)	505.00
PBX Profibus DP Module	405.00
PNX Profinet Module (cables extra)	505.00

## 10.2.4 SYSTEC STANDARD PROGRAMS

APPLICATION	IT1	IT3	IT4000E	IT6000E IT8000E
Filling	FILL	FILL	DOS E	FILL, BAG & BIG BAG
Data logging / Data transmission	BASIC	BASIC	BASIC/COUNT	BASIC/COUNT
Multi material batching				BATCH
Static Checkweighing	CHECK	CHECK	BASIC/COUNT	BASIC/COUNT
Dynamic Checkweighing				CHECK
Parts counting	COUNT	COUNT	BASIC/COUNT	BASIC/COUNT
Loss in weight Control				LOSS IN WEIGHT
Remotely Controlled	ONLINE	ONLINE	CONTROL/ONLINE	CONTROL/ONLINE
SQC / Average Weight				SQC
Weighbridge		TRUCK/ONLINE	TRUCK/ONLINE	TRUCK/ONLINE
Product Lookup			BASIC/COUNT (10 items)	BASIC/COUNT (1000 items)

Prices include delivery, VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTERS & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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10.3 HAZARDOUS AREA CONTROLLERS

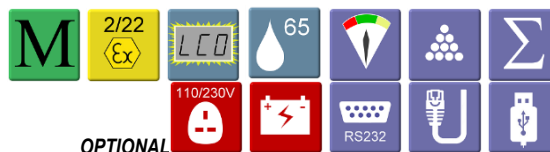
ZONE 2/22 INDICATORS

10.3.1 SYSTEC IT1 EX2/22 INDICATOR



ROBUST IP65 STAINLESS STEEL ATEX RATED INDUSTRIAL INDICATOR

- 110mm TFT display.
- Approved up to 10,000 divisions.
- Date & time. Calibration possible as single or multi-range.
- Standard programs include *BASIC*, *COUNT*, *FILL*, *CHECK* and *ONLINE*.
- Optional alibi memory for internal storage of 1,000,000 weights in approved data archive.
- Price includes analog scale module.



OPTIONAL

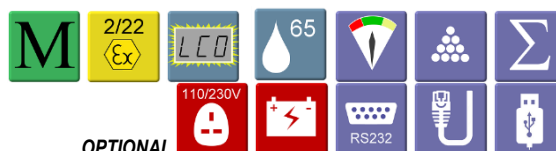
MODEL	DESCRIPTION	PRICE £
IT1 EX2/22	Standard Enclosure 110-240 VAC Panel Mount 110-240 VAC	935.00
	Standard Enclosure 12-30 VDC Panel Mount 12-30 VDC	990.00
	Standard Enclosure 12-30 VDC to connect to an external battery Panel Mount 12-30 VDC to connect to an external battery	990.00

10.3.2 SYSTEC IT3 EX2/22 INDICATORS



ROBUST STAINLESS STEEL ATEX RATED INDUSTRIAL INDICATOR WITH NUMERIC KEYPAD

- 130mm TFT display.
- Approved up to 10,000 divisions.
- Date & time. Calibration possible as single or multi-range.
- Standard applications include *BASIC*, *COUNT*, *CHECK*, *FILL*, *ONLINE* and *TRUCK/ONLINE*.
- Optional alibi memory for internal storage of 1,000,000 weights in approved data archive.
- Price includes analog scale module.



OPTIONAL

MODEL	DESCRIPTION	PRICE £
IT3 EX2/22	Standard Enclosure 110-240 VAC Panel Mount 110-240 VAC	1355.00
	Standard Enclosure 12-30 VDC Panel Mount 12-30 VDC	1405.00
	Standard Enclosure 12-30 VDC to connect to an external battery Panel Mount 12-30 VDC to connect to an external battery	1445.00

Prices include delivery, VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTERS & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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## 10.3.3 SYSTEC IT4000E EX2/22 INDICATORS



### ATEX RATED STAINLESS STEEL PROGRAMMABLE INDICATOR

- Offers all the same factory applications and options as the standard indicator range.
- Mains 110-240 VAC or 12-30 VDC versions available.
- Approved up to 10,000 divisions.
- Configurable indicator with a wide range of standard factory programs
- Analog or digital scale inputs available.
- Standard programs include, *BASIC/COUNT*, *CONTROL/ONLINE*, *DOS*, and *TRUCK/ONLINE*.
- Prices include analog scale module.



MODEL	DESCRIPTION	PRICE £
IT4000E EX2/22	Standard Enclosure and Panel Mount Version 110-240 VAC	<b>1875.00</b>
	Standard Enclosure and Panel Mount Version 12-30 VDC	<b>2025.00</b>

## 10.3.4 SYSTEC IT6000E AND IT8000E EX2/22 INDICATORS



### ATEX RATED FREELY PROGRAMMABLE STAINLESS STEEL INDICATOR

- Offers all the same factory applications and options as the standard indicator range.
- Mains 110-240 VAC or 12-30 VDC versions available.
- Approved up to 10,000 divisions.
- Freely programmable indicator with a wide range of standard factory programs or custom applications.
- Analog or digital scale inputs available.
- Standard programs include, *BAG*, *BIGBAG*, *BASIC/COUNT*, *BATCH*, *BULK*, *CHECK*, *FILL*, *LOSS IN WEIGHT*, *CONTROL/ONLINE*, *ONLINE OP*, *SQC* and *TRUCK/ONLINE*.
- Prices include analog scale module.



MODEL	DESCRIPTION	PRICE £
IT6000E EX2/22	Standard Enclosure and Panel Mount Version 110-240 VAC	<b>2380.00</b>
	Standard Enclosure and Panel Mount Version 12-30 VDC	<b>2525.00</b>
IT8000E EX2/22	Standard Enclosure and Panel Mount Version 110-240 VAC	<b>2995.00</b>
	Standard Enclosure and Panel Mount Version 12-30 VDC	<b>3135.00</b>

## 10.3.5 SYSTEC EX 2/22 OPTIONS

A range of options available for the SysTec EX2/22 indicators. More options are available please contact us with specific enquiries.

DESCRIPTION	PRICE £
IT1/IT3 EX2/22 Rechargeable Battery Kit Ah24 (rechargeable battery, charger & connecting cable) 75 – 150 hours	<b>2850.00</b>
IT1/IT3 EX2/22 SIM-Net, Ethernet Connection Module (inc. M12 connector)	<b>415.00</b>
IT1/IT3 EX2/22 SIM-USB Connection Module with USB type A socket, inc. 4 m cable (ITXOPT256)	<b>215.00</b>
ITx000E USB cable (4m, connects through gland to main board)	<b>115.00</b>
SIM Serial Interface Module (RS232, 20mA CL or RS485)	<b>65.00</b>
SIM RS485 OPTO Optoisolated Serial Interface	<b>115.00</b>
PIM I/O Module	<b>50.00</b>
DAU15 Analog Output Module 0-20mA / 0-10 VDC	<b>185.00</b>
DUAL-ISM, Dual-channel fast pulse counter input (n/a for IT1EX 2/22)	<b>185.00</b>
External Relay and Transistor I/O see standard options – Safe Area only	

Prices include delivery, VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTERS & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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**ZONE 1/21 INDICATORS**

**10.3.6 SYSTEC IT3000EX INDICATORS**



ROBUST IP69K STAINLESS STEEL APPROVED INDUSTRIAL INDICATOR WITH NUMERIC KEYPAD

- Mains 230 VAC, 24 VDC or external 12 VDC ex battery versions available.
- Approved up to 10,000 divisions.
- Standard applications include *BASIC*, *CHECK*, *FILL* and *ONLINE*.
- Integrated intrinsically safe I/O 5 VDC 2mA.
- Panel mount version available.
- Price includes analog scale module.



MODEL	DESCRIPTION	PRICE £
IT3000EX	Standard Enclosure 230 VAC	<b>2680.00</b>
IT3000EX	Standard Enclosure 24 VDC	<b>2460.00</b>
IT3000EX	Standard Enclosure 24 VDC with DIN Rail Mounted Safe Area Power Supply	<b>2690.00</b>
IT3000EX	Standard Enclosure 24 VDC with Stainless Steel Safe Area Power Supply	<b>3010.00</b>
IT3000EX	Standard Enclosure 12 VDC with Ex Battery 24Ah T6 & Charger	<b>5345.00</b>

**10.3.7 SYSTEC IT8000EX INDICATORS**



ATEX RATED FREELY PROGRAMMABLE STAINLESS STEEL INDICATOR

- Mains 230 VAC, 24 VDC or external 12 VDC EX battery versions available.
- Approved up to 10,000 divisions.
- Freely programmable.
- Standard programs include, *BAG*, *BASIC*, *BATCH*, *BIGBAG*, *BULK*, *CHECK*, *FILL*, *FLOW CONTROL*, *ONLINE*, *ONLINE OP* and *TRUCK/ONLINE*.
- Integrated inputs 5 VDC and optional output module 5 VDC or 24 VDC.
- Panel mount version available.
- Price includes analog scale module.



MODEL	DESCRIPTION	PRICE £
IT8000 EX	Standard Enclosure 230 VAC	<b>4340.00</b>
IT8000 EX	Standard Enclosure 24 VDC	<b>3690.00</b>
IT8000 EX	Standard Enclosure 24 VDC with DIN Rail Mounted Safe Area Power Supply	<b>3920.00</b>
IT8000 EX	Standard Enclosure 24 VDC with Stainless Steel Safe Area Power Supply	<b>4240.00</b>
IT8000 EX	Standard Enclosure 12 VDC with Ex Battery 24Ah T6 & Charger	<b>6590.00</b>

Prices include delivery, VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTERS & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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## 10.3.8 SYSTEC EX 1/21 OPTIONS

A range of options available for the SysTec EX1/21 indicators

DESCRIPTION	PRICE £
FILL Software Package (IT3000 EX only)	60.00
ONLINE P Software Package (IT3000 EX only)	60.00
OUT4-Exi Digital Output Module 5V (IT8000 EX only)	145.00
REL4-Exi Digital Output Module 24V (IT8000 EX only)	200.00
SIM 10mA / S10mA Intrinsically Safe Serial Interface	145.00
<b>SAFE AREA OPTIONS</b>	
TS3000 safe area serial interface including SIM / S10	705.00
TS Ethernet safe area convertor module including SIM / S10	1915.00
TS-REL 485 Relay Module Complete (in stainless steel housing) including SIM & Interface Module	1410.00
Relay Module Separate (components only) including SIM & Interface Module	1295.00
Charger for Rechargeable Battery EX 24Ah T6	670.00

## 10.4 SYSTEC SOFTWARE

## 10.4.1 SYSTEC PC PROGRAMS

SOFTWARE	DESCRIPTION	PRICE £
<b>SERVICE/PROGRAMMING UTILITIES</b>		
RTC WIN	Software development environment with editor, compiler, debugger and test tools	POA
IT CONFIGURATOR	Software for configuration and print formatting	175.00
<b>USER APPLICATIONS</b>		
PC SQC Version 3.x	PC program for the recording of test results in compliance with the Regulation for Prepackaged Goods	3185.00
PC BATCH Full Version	Process control and data management with raw material, recipe, order and personnel files for central control of up to 50 BATCH controllers	16140.00
PC BATCH Data Management	With raw material, recipe and parameter files for the central control of up to 50 BATCH controllers	6455.00
RTC MONITOR	Software for service purposes to monitor and remotely control application programs over TCP/IP connections	175.00
SQL DRIVER	Software for embedding of external PC SQL databases into application programs	840.00
PC ReadIT	To read and store records via serial and Ethernet interfaces	310.00
PC COM+	For the communication between ONLINE program and windows programs such as Access, Excel, Visual basic or SAP systems. Includes PC ARCHIVE with the ability of W&M approved storage of weighing data on PC hard disk	310.00
ScaleView (primary)	W&M approved, PC-based weight display application for use as either a primary or secondary display, single scale licence (multiple scale licences available, £POA)	390.00
ScaleView (secondary)		260.00

Prices include delivery, VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTERS & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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## 11.1 LINE PRINTERS

### 11.1.1 STAR SP700 SERIES



#### TALLY ROLL DOT MATRIX PRINTER

- 7 pin impact printer. 76mm width roll paper.
- High speed print approximately 2.5 lines per second.
- RS232 serial interface
- Mains only.
- 158mm(w) x 234mm(d) x 193mm(h).
- SP712: **While stocks last**

MODEL	PRICE £
<b>SP712 – tear bar</b>	<b>295.00</b>
<b>SP742 – auto cutter</b>	<b>360.00</b>
<b>Box of 20 paper rolls</b>	<b>35.00</b>

### 11.1.2 BIXILON SRP-275III



#### DOT MATRIX RECEIPT PRINTER

- Print speed up to 250mm per second.
- Maximum media width 76mm, print width 63mm.
- RS232 serial interface and USB
- Mains only.
- 160mm(w) x 239mm(d) x 157mm(h).

MODEL	PRICE £
<b>SRP-275III</b>	<b>295.00</b>

### 11.1.3 STAR TSP-651 & EPSON TM-T88V



#### HIGH SPEED THERMAL LINE PRINTERS

- Epson: 56/42 columns. Printing up to 200mm per second.
- Star: 94/48 columns. Printing up to 150mm per second.
- Suitable for indicators/scales with RS232 printer output.
- Star: two colour printing capability with cutter.
- Epson: external PSU. Star: external mains cable (included).

MODEL	PRICE £
<b>STAR TSP-654IID</b>	<b>420.00</b>
<b>EPSON TM-T88V</b>	<b>POA</b>

### 11.1.4 EPSON TM-U295 & STAR SP298



#### DOT MATRIX SLIP PRINTERS

- 9 pin dot matrix impact printer.
- Up to 63mm print width. Copy capability – original + 2 copies
- External mains power supply included. RS232 interface
- Star: 180mm(w) x 190mm(d) x 138.5mm(h).
- Epson: 180mm(w) x 190mm(d) x 101mm(h).

MODEL	PRICE £
<b>EPSON TM-U295</b>	<b>POA</b>
<b>STAR SP298</b>	<b>525.00</b>

Prices include delivery but exclude VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTERS & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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## 11.2 LABEL PRINTERS

### 11.2.1 DATECS LP-50



**THERMAL BAR CODE LABEL PRINTER**

- 48mm print width. 8 dots per mm / 203dpi print resolution.
- Various bar code formats. Suitable for selected UWE scales.
- 12v mains supply – PSU included.
- Can print on continuous thermal paper.

MODEL	PRICE £
<b>LP-50</b>	<b>295.00</b>
<b>Roll of 1000 labels</b>	<b>10.00</b>

### 11.2.2 CITIZEN CL-S521 & CL-S621



**ROBUST DESKTOP LABEL PRINTER**

- For use with selected scales/indicators with RS232 or USB output.
- Direct & thermal transfer printing (where specified).
- 203dpi print resolution. Text, bar code and graphics.
- Optional Ethernet and peelers.

MODEL	LABEL WIDTH mm	PRINT SPEED IPS	THERMAL TRANSFER	CORE DIAMETER mm	MAX. LABEL ROLL DIAMETER mm	PRICE £
<b>CL-S521</b>	12.5-118.1	6	No	25	125	<b>605.00</b>
<b>CL-S621</b>	12.5-118.1	4	Yes	25	125	<b>640.00</b>
<b>OPTIONS</b>	Ethernet					<b>155.00</b>
	Peeler					<b>225.00</b>

### 11.2.3 ZEBRA GK420 & ZD420



**COMPACT DESKTOP LABEL PRINTER**

- For use with selected scales/indicators with RS232 or USB output.
- Direct (D) & thermal transfer (T) printing (where specified).
- 203dpi print resolution. Text, bar code and graphics.
- Real time clock. Black dot and gap sensor.
- GK420D: **While stocks last**

MODEL	LABEL WIDTH mm	PRINT SPEED IPS	THERMAL TRANSFER	CORE DIAMETER mm	MAX. LABEL ROLL DIAMETER mm	PRICE £
<b>GK420D</b>	33.8-109.2	6	No	12.7	127	<b>540.00</b>
<b>ZD421T</b>	15 - 112	6	Yes	12.7 or 25.4	127	<b>655.00</b>
<b>ZD421D</b>	15-108	6	No	12.7 or 25.4	127	<b>615.00</b>
<b>OPTIONS</b>	Peel off module for Zebra ZD421					<b>70.00</b>

Prices include delivery but exclude VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	<b>PRINTERS &amp; PERIPHERALS</b>	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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## 11.3 REMOTE DISPLAYS

### 11.3.1 RINSTRUM REMOTE DISPLAY



D732



D841



D850

#### SUPER BRIGHT LED REMOTE DISPLAYS

- 120° viewing angle.
- RS232/485 serial input on all models or optional Ethernet on the D840, D841 & D850.
- D732 & D841 feature dedicated red / green traffic lights



MODEL	DESCRIPTION	PRICE £
<b>D730 – VAC</b>	480mm(w) x 150mm(h) x 90mm(d). 6 x 75mm high digits. No traffic lights.	<b>910.00</b>
<b>D732 – VAC</b>	480mm(w) x 150mm(h) x 90mm(d). 6 x 75mm high digits. With traffic lights.	<b>965.00</b>
<b>D840 – VAC</b>	760mm(w) x 150mm(h) x 90mm(d). 100mm digit height. 6 digits + annunciators or 7 digits. Alphanumeric. No traffic lights.	<b>1255.00</b>
<b>D840 – VAC, Ethernet</b>		<b>1495.00</b>
<b>D841 - VAC</b>	760mm(w) x 150mm(h) x 90mm(d). 100mm digit height. 6 digits + annunciators or 7 digits, Alphanumeric. With traffic lights.	<b>1430.00</b>
<b>D841 – VAC, Ethernet</b>		<b>1670.00</b>
<b>D850 – VAC</b>	799mm(w) x 200mm (h) x80 mm(d). 140mm digit height. Double row. 6 digits + annunciators or 7 digits. Alphanumeric. No traffic lights.	<b>1630.00</b>
<b>D850 – VAC, Ethernet</b>		<b>1860.00</b>
<b>OPTIONS</b>	Weather Hood (all models)	<b>115.00</b>
	Mounting Plate (all models)	<b>85.00</b>

### 11.3.2 RGB REMOTE DISPLAYS



WA-1 Mini



WA-1 Optima



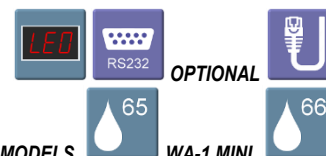
WA-2 Professional



WA-2 Professional Inox

#### LED REMOTE DISPLAYS WITH INTEGRATED ROOF

- Wide viewing angle.
- All models alpha-numeric.
- RS232 and RS485 standard on all models or Ethernet as an option.
- Mains powered or 24VDC



WA-1 OPTIMA & WA-2 MODELS

WA-1 MINI

MODEL	DESCRIPTION	PRICE £
<b>WA-1 Mini</b>	Polycarbonate housing. IP66 400mm(w) x 150mm(h) x 40mm(d) (55mm with roof) 60mm high digits	<b>565.00</b>
<b>WA-1 Optima</b>	Powder coated steel housing. IP65 426mm(w) x 164mm(h) x 60mm(d) (91mm with roof) 104mm high digits	<b>770.00</b>
<b>WA-2 Professional</b>	Powder coated steel housing. IP65 800mm(w) x 180mm(h) x 40mm(d) (86mm with roof) 120mm high digits	<b>895.00</b>
<b>WA-2 Professional Inox</b>	Stainless steel housing. IP65 800mm(w) x 180mm(h) x 40mm(d) (86mm with roof) 120mm high digits	<b>1155.00</b>
<b>EXTRAS</b>	Ethernet interface	<b>40.00</b>

Prices include delivery but exclude VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTERS & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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## 11.4 INTERFACE HARDWARE

### 11.4.1 SERIAL CABLES AND CONNECTORS



- Serial cables for bespoke applications up to 2m in length.
- Wiring and fitting to suit individual requirements. Pricing for a single application.

MODEL	PRICE £
<b>RS232 CABLE</b>	<b>50.00</b>
<b>ETHERNET CABLE</b>	<b>50.00</b>
<b>ETHERNET CABLE WITH GLAND</b>	<b>55.00</b>
<b>USB CABLE WITH GLAND</b>	<b>55.00</b>
<b>IP68 CONNECTOR WITH SEALING CAP – ETHERNET OR USB</b>	<b>95.00</b>
<b>IP68 PANEL MOUNT SOCKET WITH SEALING CAP – ETHERNET OR USB</b>	<b>50.00</b>

### 11.4.2 REMOTE BUTTONS



#### IP65 REMOTE BUTTONS

- ABS or Polycarbonate enclosures.
- Complete assembly with cable and gland.



MODEL	PRICE £
<b>SMALL ABS BUTTON</b>	<b>70.00</b>
<b>LARGE POLYCARBONATE BUTTON</b>	<b>95.00</b>

### 11.4.3 FOOT SWITCH



#### IP65 SHROUDED FOOT SWITCH

- Shock proof technopolymer housing.
- Non-stick rubber feet with floor fixing holes.
- Pedal lock to prevent operation until operators foot is fully inside shroud.
- Complete assembly with cable and gland.



MODEL	PRICE £
<b>SHROUDED FOOT SWITCH</b>	<b>130.00</b>

### 11.4.4 INPUT DEVICES



- Heavy duty shaft encoder with 36kg load rating.
- Mifare RFID technology RFID reader

MODEL	PRICE £
<b>IP65 RATED SHAFT ENCODER</b>	<b>POA</b>
<b>IP66 RFID READER</b>	<b>POA</b>

Prices include delivery but exclude VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTERS & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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## 11.5 SCANNERS

### 11.5.1 QUICKSCAN SCANNER

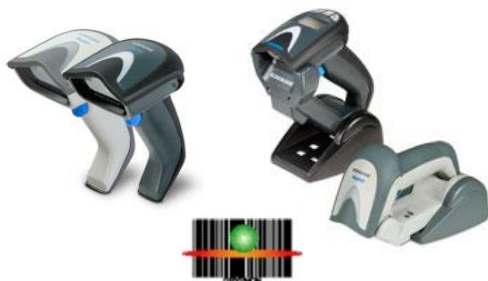


LIGHT WEIGHT ERGONOMIC CORDED OR CORDLESS SCANNERS

- Wide scan angle allowing longer bar codes to be read at shorter distance.
- RS232 or USB interface. Corded IP42 & cordless IP30.
- Rated for 1.5m drop onto concrete surface.
- User replaceable scan windows.
- Cordless model supplied with radio base station and recharging unit. Radio range 25m. 2D enabled with 'green spot' technology.

MODEL	PRICE £
<b>QUICKSCAN LITE CORDED</b>	<b>240.00</b>
<b>QUICKSCAN MOBILE 1D</b>	<b>295.00</b>
<b>QUICKSCAN MOBILE 2D</b>	<b>410.00</b>

### 11.5.2 GRYPHON SCANNER



CORDED OR CORDLESS SCANNERS WITH 'GREEN SPOT' GOOD READ INDICATION

- RS232 or USB interface. Wide range of barcode types supported.
- IP52 and rated for 1.8m drop onto concrete surface.
- Read range from near contact to over 300mm.
- Cordless model supplied with radio base station and recharging unit. Radio range 30m.

MODEL	PRICE £
<b>GRYPHON CORDED</b>	<b>460.00</b>
<b>GRYPHON CORDLESS 2D</b>	<b>1045.00</b>

### 11.5.3 POWERSCAN SCANNER



CORDED OR CORDLESS SCANNERS WITH 'GREEN SPOT' GOOD READ INDICATION

- RS232 or USB interface. Wide range of barcode types supported.
- IP65 (IP64 with LCD display) and rated for 2.0m drop onto concrete surface.
- Read range from near contact to over 1m in standard range (12.5m in Auto range).
- Cordless model supplied with radio base station and recharging unit. Radio range 30m.

MODEL	PRICE £
<b>POWERSCAN CORDED</b>	<b>575.00</b>
<b>POWERSCAN CORDLESS</b>	<b>1235.00</b>
<b>POWERSCAN CORDLESS with 4 key display</b>	<b>1710.00</b>

### 11.5.4 ATEX RATED BARCODE SCANNER



CORDED OR CORDLESS ATEX RATED SCANNER

- RS232/422 or USB interface options.
- IP65 and rated for 2.0m drop onto concrete surface.
- Options available to read 2D and stacked pdf barcodes.

MODEL	DESCRIPTION	PRICE £
<b>ISCAN 101</b>	<b>ATEX Zone 1/21 Corded 1D barcodes</b>	<b>POA</b>
<b>ISCAN 102</b>	<b>ATEX Zone 2/22 Corded 1D barcodes</b>	<b>POA</b>
<b>ISCAN 211</b>	<b>ATEX Zone 1/21 Cordless 1D barcodes</b>	<b>POA</b>
<b>ISCAN 212</b>	<b>ATEX Zone 2/22 Cordless 1D barcodes</b>	<b>POA</b>

Prices include delivery but exclude VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTERS & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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## 12.1 KELI LOAD CELLS & JUNCTION BOXES

### 12.1.1 LOAD CELLS

- A range of EC Approved load cells for all applications.
- Supplied with accessories where shown.
- Many more types available. Please ask for details.



AMI



AMIB



UDB



UDA



SQB



DEE

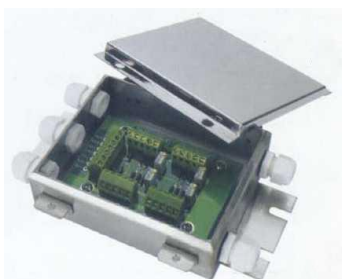


ZSFY

MODEL	RANGE OF CAPACITIES kg	APPLICATION	MATERIAL	IP RATING	ACCESSORIES	PRICE £
AMIB	20-100	Bench/Floor	Aluminium	65	No	40.00
UDB	15-500	Bench/Floor	Aluminium	65	No	45.00
UDA	50-800	Floor	Aluminium	65	No	85.00
SQB	1000-2500	Platform	Steel	67	Yes	85.00
SQB	3000-5000	Platform	Steel	67	Yes	110.00
SQB-S	1000-2500	Platform	Stainless Steel	68	Yes	140.00
SQB-S	3000-5000	Platform	Stainless Steel	68	Yes	195.00
DEE	100-500	"S"	Steel	65	Yes	85.00
ZSFY	10-40 tonnes	Weighbridge	Stainless Steel	68	Yes	290.00

### 12.1.2 JUNCTION BOXES

- Either stainless steel or aluminium housing.
- Parallel or serial mode.
- 4,6, & 8 cable options.
- Highly accurate individual potentiometers.



STAINLESS STEEL JUNCTION BOX



ATEX JUNCTION BOX

MODEL	MATERIAL	MAX. NO. CABLES	PRICE £
J-BOX-SS-4	Stainless Steel	4	65.00
J-BOX-SS-6	Stainless Steel	6	65.00
J-BOX-SS-8	Stainless Steel	8	65.00
J-BOX-ATEX	Stainless Steel	4	270.00

Prices exclude delivery, VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTERS & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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## 13.1 INDIVIDUAL WEIGHTS

## 13.1.1 INDIVIDUAL ADJUSTED, STAMPED AND M1 WEIGHTS



METRIC	BRASS CYLINDRICAL		IRON HEXAGONAL		IRON BAR		
	M1	STPD	M1	STPD	M1	M3	STPD
1-500mg	16.00	16.00	-	-	-	-	-
1g	14.00	14.00	-	-	-	-	-
2g	15.00	15.00	-	-	-	-	-
5g	16.00	16.00	-	-	-	-	-
10g	20.00	20.00	-	-	-	-	-
20g	20.00	20.00	-	-	-	-	-
50g	25.00	25.00	-	-	-	-	-
100g	30.00	30.00	15.00	19.00	-	-	-
200g	35.00	35.00	16.00	20.00	-	-	-
500g	50.00	50.00	16.00	20.00	-	-	-
1kg	70.00	70.00	17.00	21.00	-	-	-
2kg	160.00	160.00	20.00	24.00	-	-	-
5kg	350.00	350.00	-	-	50.00	45.00	54.00
10kg	615.00	615.00	-	-	70.00	65.00	76.00
20kg	1030.00	1030.00	-	-	90.00	85.00	96.00
25kg	-	-	-	-	180.00	-	-
50kg	-	-	-	-	325.00	-	-

## 13.2 BOXES FOR WEIGHTS

## SECTION 13.2.1 BOXES FOR INDIVIDUAL WEIGHTS



WEIGHT	VELVET LINED WOODEN BOXES E1, E2 & F1	UNLINED WOODEN BOXES F2 & M1	LINED PLASTIC BOXES E2	LINED PLASTIC BOXES F1, F2 & M1
1-200g	40.00	27.00	9.00	3.00
500g	42.00	31.00	11.00	6.00
1kg	68.00	48.00	12.00	6.00
2kg	78.00	50.00	16.00	6.00
5kg	113.00	83.00	31.00	12.00
10kg	136.00	87.00	31.00	17.00
20kg	665.00	415.00	-	-
50kg	930.00	645.00	-	-

## SECTION 13.2.2 BOXES FOR WEIGHT SETS



- Wooden or plastic boxes for up to 7 weights for "tailor-made" sets. Select size by using the highest single weight. Boxes are supplied with tweezers and gloves.

HIGHEST FITTING SINGLE WEIGHT	VELVET LINED WOODEN BOXES E1, E2 & F1	UNLINED WOODEN BOXES F2 & M1	PLASTIC CARRYING CASE
200g	260.00	150.00	-
500g	-	150.00	110.00
1kg	365.00	215.00	-
2kg	450.00	240.00	-
5kg	570.00	335.00	220.00
10kg	590.00	350.00	-

Prices exclude delivery, VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTERS & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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13.3 SLOTTED AND CAST IRON BLOCK WEIGHTS



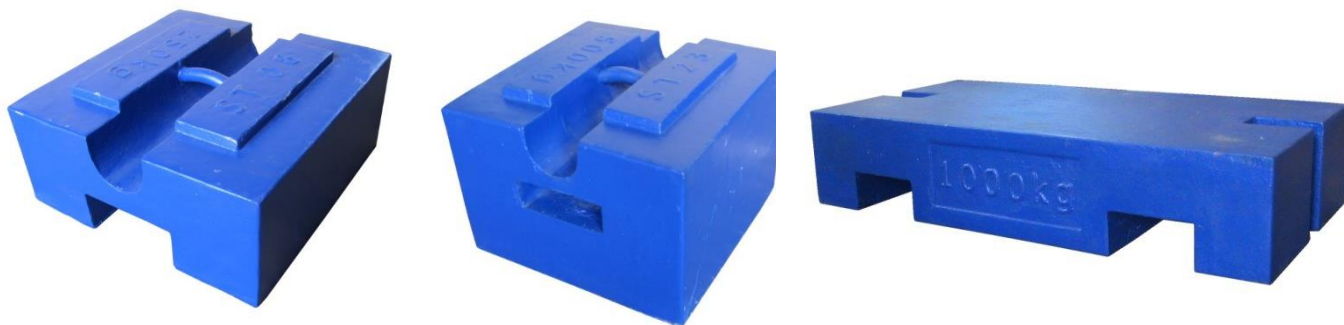
13.3.1 SLOTTED IRON WEIGHTS (TO SUIT 12MM ROD)

13.3.2 IRON HANGERS

	DIA x HT mm	M1		DETAILS	M1 & M2
50g (brass)	12mm slot	17.00	500g/5N	280mm stem	48.00
100g	47 x 11	18.00	1kg/10N	460mm stem	50.00
200g	50 x 18	19.00			
500g	80 x 15	16.00			
1kg	97 x 22	24.00			
2kg	105 x 36	28.00			
5kg	154 x 43	55.00			
10kg	210 x 50	95.00			
20kg	280 x 52	140.00			

Slotted brass and iron newton weights available upon request

13.3.3 CAST IRON BLOCK WEIGHTS



- Adjusted to + M1 tolerance.

WEIGHT	DIMENSIONS W x D x H mm.	PRICE £ EACH
100kg	360 x 360 x 150	415.00
250kg	485 x 485 x 210	845.00
500kg	485 x 485 x 375	1295.00
1000kg	1200 x 600 x 240	2495.00

Prices exclude delivery, VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTERS & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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## 13.4 INDIVIDUAL &amp; BOXED SETS OF STAINLESS STEEL WEIGHTS

## 13.4.1 INDIVIDUAL WEIGHTS



- 5kg - 20 kg supplied in hinged cases.
- 10g - 2kg supplied in individual padded plastic cases.
- 1g - 10g supplied in pill style boxes.
- E1 & E2 weight POA

	M1	F1
1g	12.00	28.00
2g	12.00	28.00
5g	12.00	28.00
10g	12.00	28.00
20g	14.00	35.00
50g	17.00	40.00
100g	22.00	50.00
200g	28.00	60.00
500g	50.00	85.00
1kg	80.00	105.00
2kg	135.00	215.00
5kg	275.00	325.00
10kg	440.00	545.00
20kg	550.00	655.00

## 13.4.2 BOX SETS OF WEIGHTS



- All sets are supplied with a handling glove and forceps.

	M1	F1
2kg - 1mg	435.00	545.00
1kg - 1mg	325.00	435.00
500g - 1mg	215.00	325.00
200g - 1mg	160.00	270.00

## 13.4.3 CUSTOM STAINLESS STEEL WEIGHTS



- Stainless steel weights available in Slotted, Hook, Bar and with a Grip Handle.

	Slotted	Hook	Grip Handle	Bar	M1	F1
1g	YES	YES	-	-	6.00	12.00
2g	YES	YES	-	-	12.00	12.00
5g	YES	YES	-	-	12.00	17.00
10g	YES	YES	-	-	12.00	17.00
20g	YES	YES	-	-	12.00	22.00
50g	YES	YES	-	-	17.00	30.00
100g	YES	YES	-	-	22.00	35.00
200g	YES	YES	-	-	22.00	40.00
500g	YES	YES	-	-	40.00	50.00
1kg	YES	YES	-	-	70.00	120.00
2kg	YES	YES	-	-	105.00	150.00
5kg	YES	YES	YES	YES	220.00	270.00
10kg	YES	YES	YES	YES	415.00	535.00
20kg	YES	YES	YES	YES	740.00	890.00
500g	Hangers for Slotted Weights				40.00	50.00
1kg					70.00	120.00

Prices exclude delivery, VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTERS & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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## 13.5 OIML R111 &amp; TRADE ADJUSTED MAXIMUM PERMISSIBLE ERRORS

NOMINAL WEIGHT	M3 + OR -	TRADE ADJUSTED + ONLY	M1 + OR -	F2 + OR -	F1 + OR -	E2 + OR -	E1 + OR -
1 mg	-	0.20	0.20	0.06	0.020	0.006	0.003
2 mg	-	0.20	0.20	0.06	0.020	0.006	0.003
5 mg	-	0.20	0.20	0.06	0.020	0.006	0.003
10 mg	-	0.25	0.25	0.08	0.025	0.008	0.003
20 mg	-	0.30	0.30	0.10	0.03	0.010	0.003
50 mg	-	1.20	0.40	0.12	0.04	0.012	0.004
100 mg	-	1.50	0.50	0.15	0.05	0.016	0.005
200 mg	-	2.00	0.60	0.20	0.06	0.020	0.006
500 mg	-	2.50	0.80	0.25	0.08	0.025	0.008
1g	10.00	5.00	1.00	0.30	0.10	0.030	0.010
2g	12.00	5.00	1.20	0.40	0.12	0.040	0.012
5g	16.00	10.00	1.60	0.50	0.16	0.050	0.016
10g	20.00	20.00	2.00	0.60	0.20	0.060	0.020
20g	25.00	20.00	2.50	0.80	0.25	0.080	0.025
50g	30.00	30.00	3.00	1.00	0.30	0.10	0.030
100g	50.00	30.00	5.00	1.60	0.50	0.16	0.05
200g	100.00	50.00	10.00	3.00	1.00	0.30	0.10
500g	250.00	100.00	25.00	8.00	2.50	0.80	0.25
1kg	200.00	200.00	50.00	16.00	5.00	1.60	0.50
2kg	1000.00	400.00	100.00	30.00	10.00	3.00	1.00
5kg	2500.00	800.00	250.00	80.00	25.00	8.00	2.50
10kg	5000.00	1600.00	500.00	150.00	50.00	16.00	5.00
20kg	10000.00	3200.00	1000.00	300.00	100.00	30.00	10.00
25kg	-	4000.00	-	-	-	-	-
50kg	25000.00	8000.00	2500.00	800.00	250.00	80.00	25.00

## 13.6 COMPOSITION OF WEIGHT SETS

Set from 1mg to:-	50g	100g	200g	500g	1kg	2kg	5kg	10kg
Milligram weights	1mg	1mg	1mg	1mg	1mg	1mg	1mg	1mg
	2mg	2mg	2mg	2mg	2mg	2mg	2mg	2mg
	2mg	2mg	2mg	2mg	2mg	2mg	2mg	2mg
	5mg	5mg	5mg	5mg	5mg	5mg	5mg	5mg
	10mg	10mg	10mg	10mg	10mg	10mg	10mg	10mg
	20mg	20mg	20mg	20mg	20mg	20mg	20mg	20mg
	20mg	20mg	20mg	20mg	20mg	20mg	20mg	20mg
	50mg	50mg	50mg	50mg	50mg	50mg	50mg	50mg
	100mg	100mg	100mg	100mg	100mg	100mg	100mg	100mg
	200mg	200mg	200mg	200mg	200mg	200mg	200mg	200mg
Sub-total	1.11g	1.11g	1.11g	1.11g	1.11g	1.11g	1.11g	1.11g
Gram weights	1g	1g	1g	1g	1g	1g	1g	1g
	2g	2g	2g	2g	2g	2g	2g	2g
	2g	2g	2g	2g	2g	2g	2g	2g
	5g	5g	5g	5g	5g	5g	5g	5g
	10g	10g	10g	10g	10g	10g	10g	10g
	20g	20g	20g	20g	20g	20g	20g	20g
	20g	20g	20g	20g	20g	20g	20g	20g
	50g	50g	50g	50g	50g	50g	50g	50g
		100g	100g	100g	100g	100g	100g	100g
			200g	200g	200g	200g	200g	200g
Kilogram weights			200g	200g	200g	200g	200g	200g
				500g	500g	500g	500g	500g
					1kg	1kg	1kg	1kg
						2kg	2kg	2kg
						2kg	2kg	2kg
Total	111.11g	211.11g	611.11g	1111.11g	2111.11g	6111.11g	11111.11g	21111.11g

Prices exclude delivery, VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTERS & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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**ALL PRICES ON THIS PAGE ARE RECOMMENDED SELLING PRICES**

All our weights can be certified by either UKAS or non-UKAS accredited trading standards laboratories for ISO 9000 or other purposes. The weights will be certified "traceable to national standards". Please note, if a weight is to be used for "trade purposes", it must be stamped in accordance with Weights and Measures Regulations.

## 14.1 STAMPING FEES (WEIGHING INSTRUMENTS)

CAPACITY	CLASS III PRICE £ (LIST)	CLASS III Price £ (NET)
UP TO 15kg	40.00	26.00
15-100kg	50.00	32.50
100-250kg	75.00	48.75
250-1000kg	125.00	81.25
1000-3000kg	175.00	113.75

UP TO 15KG	CLASS II PRICE £ (LIST)	CLASS II Price £ (NET)
e = d = 0.01g	150.00	97.50
e = d = 0.1g (or 1g)	115.00	74.75
e = 10 x d	80.00	52.00

e = approved division  
d = non-approved division

Class III prices are for single range machines only. Multiple ranges incur a 50% surcharge for each additional range. Please note scales of maximum capacity not greater than 100kg, where e=10xd, or where an extended indication can be displayed temporarily, are not legal for use for direct sales to the public. (Non-automatic Weighing Instruments Regulations 2000, Schedule 2, paragraph 14).

## 14.2 CERTIFICATION FEES

STANDARD (25kg MAX.)	FEE PER WEIGHT £
M1/M2 IN-HOUSE CERTIFICATE (non-traceable)	10.00
M1/2 UKAS (METRIC WEIGHTS) – including certificate	35.00
F1 & E2 UKAS	POA
M1/M2 UKAS (IMPERIAL WEIGHTS)	POA

*Prices include delivery but exclude VAT and stamping fees (unless stated)*

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTERS & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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ALL PRICES IN THIS SECTION ARE NET TRADE

## 15.1 DELIVERY CHARGES - MAINLAND UK

SECTIONS	DETAILS		PRICE £
<b>1-7, 9-11</b>	No charge - all goods dispatched by next-day carrier Individual pocket scales will be sent by post, 2 or more will normally be sent by carrier		<b>0.00</b>
	Extra charge for sending individual items above by next day carrier		<b>8.00</b>
<b>8</b>	Platforms, weigh beams & bases		<b>POA</b>
<b>12-13, 16 Load cells, weights, spares &amp; hire scales</b>	Items up to 2kg will normally be sent by letter or parcel post. Orders from 2kg to 25kg in weight will normally be sent by carrier.		
	Cartons of individual or mixed items up to 25kg (subject to Royal Mail volumetric tariff)	UP TO 1kg	<b>6.00</b>
		1kg to 2kg	<b>8.00</b>
		2kg - 25kg	<b>10.00</b>
Single deliveries of mixed items over 25kg	1ST CARTON (UP TO 25KG) ADDITIONAL CARTONS	<b>10.00</b> <b>9.00</b>	
WEIGHTS OVER 100kg WILL NORMALLY BE SENT BY PALLET	PER PALLET	<b>POA</b>	
<b>EXTRA CHARGE FOR SPECIAL DELIVERIES:</b>			
AM delivery – up to 10kg			<b>7.00</b>
9.30 – 11.00 am delivery – up to 10kg			<b>12.00</b>
Saturday delivery - in addition to am surcharge up to 10kg			<b>18.00</b>
2 day offshore delivery (including Eire) – per consignment			<b>24.00</b>
Carriage forward & return carriage – per consignment			<b>14.00</b>

## 15.2 HIRE

NET RATES PER WEEK OR PART THEREOF - PLEASE CHECK ON AVAILABILITY

MACHINE TYPE	PRICE £
<b>GSC 9700 bench counting scales</b>	<b>35.00</b>
<b>GSC97000 floor type counting scales</b>	<b>55.00</b>
<b>Electronic laboratory scales</b>	<b>55.00</b>
<b>Pair 2000kg beam scales with indicator (subject to availability)</b>	<b>65.00</b>
<b>Other types of weighers, bench scales, floor scales, crane scales etc.</b>	<b>POA</b>

## 15.3 DISCOUNT STRUCTURE

SECTIONS	DISCOUNT	DELIVERY
<b>1-7, 9-11</b>	35%	INCLUDED
<b>8, 12, 13 (PLATFORMS, LOADCELLS &amp; WEIGHTS)</b>	35%	EXTRA
<b>15 (DELIVERY &amp; HIRE)</b>	NET	EXTRA
<b>16 (SPARES)</b>	35%	EXTRA

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTERS & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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# 16 SPARES (RECOMMENDED SELLING PRICE)

Price List June 2023

Model	Load Cell/ Flexure	Main PCB	A/D Board	Power Board	Keypad	Buttons	Fascia/ Overlay	Goods Plate	Under Platter	Display	Top Case/ Front Housing	Btm Case/ Back Housing	Adaptor/ Charger/ Transformer	Dust Cover	Foot	Battery	Column To Base Bracket	Misc Switch/ Socket	E-Prom
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## YANTAI

Super SS	45	75	-	-	-	-	10	20	20	-	40	20	40	-	4	30	-	-	-
TCS	40	50	-	-	-	-	10	30	-	-	40	20	30	-	5	-	20	5	-

## WHITE BIRD

W31/31S	75	75	-	-	20	-	20	20	20	-	-	-	30	-	4	30	-	5	-
I10A	-	75	-	-	-	-	20	-	-	-	10	10	30	-	-	30	-	5	-
I10B	-	75	-	30	-	-	20	-	-	-	20	40	-	-	-	30	-	5	-
I10S	-	75	-	-	-	-	20	-	-	-	10	30	-	-	-	30	-	5	-
I30	-	45	-	-	-	-	20	-	-	-	10	20	30	-	-	-	-	5	-
I30S	-	45	-	-	-	-	20	-	-	-	20	30	30	-	-	-	-	5	-

## RINSTRUM

MODEL	Main Board/Electronics	Keypad	Overlay	Keypad & Overlay	Fascia & Lens	Front Lens, Keypad & Overlay	Front Enclosure	Rear Cover	Housing	Gasket	Hardware Kit	AC Power Supply	Battery	Cable Glands
R320	175	14	14	-	45	-	-	-	-	20	15	-	-	30
R323	205	-	-	90	-	115	-	-	240	22	40	105	155	30
R420	410	25	-	-	30	-	-	-	-	25	-	-	-	20
R423	465	-	-	125	-	-	120	-	-	15	-	-	-	-
X320	335	-	45	-	-	-	65	POA	-	-	-	POA	POA	20

## SYSTEC

MODEL	Main Board AC	Main Board DC	CPU Board	Power Unit AC	Power Unit DC	ADM	Display Module	TFT Display	Keypad / Membrane Keyboard	Housing/Top Housing	Base Plate Housing	Panel Mount Housing
IT1	335	395	-	-	-	305	-	115	75	275	-	305
IT1000	390	390	-	-	-	305	-	-	75	300	-	335
IT1000 Ex2/22	500	500	-	-	-	-	-	-	-	-	-	-
IT3	425	485	-	-	-	305	-	150	185	485	-	530
IT3000E	570	620	-	-	-	305	155	-	-	-	-	-
IT3000 Ex2/22 / M	370	370	-	-	-	305	155	-	-	-	-	-
IT4000E	-	-	780	300	495	305	-	425	180	530	-	590
IT4000E Ex2/22	-	-	780	435	585	305	-	-	-	800	-	865
IT6000E	-	-	905	300	495	305	-	425	180	530	-	590
IT6000ET	-	-	1020	230	-	-	-	395	360	370	-	370
IT6000E Ex2/22	-	-	905	435	585	305	-	425	-	800	-	865
IT8000E	-	-	1250	300	495	305	-	425	250	530	-	590
IT8000ET	-	-	1330	-	-	-	-	395	360	370	-	370
IT8000E Ex2/22	-	-	1250	435	585	305	-	425	-	800	-	865

Prices exclude delivery, VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTERS & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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# 16 SPARES (RECOMMENDED SELLING PRICE)

Price List June 2023

Model	Load Cell/ Flexure	Main PCB	A/D Board	Power Board	Display Board	Keypad	Buttons	Fascia/ Overlay	Goods Plate	Under Platter	Display	Top Case/ Front Housing	Btm Case/ Back Housing	Adaptor/ Charger/ Transformer	Dust Cover	Foot	Battery	Column To Base Bracket	Misc Switch/ Socket	E-Prom
<b>UWE</b>																				
ABM-P/B	45	150	-	-	-	20	3	20	50	-	40	30	25	30	5	4	30	20	5	15
ABM-F/L/XL	95	150	-	-	-	-	3	20	80	-	40	30	25	30	5	4	30	20	5	15
ADM	95	95	-	-	-	-	3	15	20	10	25	75	50	30	5	4	30	-	5	15
AFS	145	150	-	-	-	-	3	20	70	-	40	55	55	30	-	10	30	-	5	15
AGS	95	130	30	-	-	20	-	10	20	-	20	100	50	30	5	5	30	-	5	-
AM	95	95	30	-	-	-	3	10	20	-	25	50	30	30	5	3	30	-	5	15
APC	95	125	-	30	-	20	-	-	26-61	-	40	20	20	30	5	5	30	30	5	15
APF	95	125	-	-	-	-	3	15	25	-	25	30	25	30	5	4	30	20	5	15
APM	95	95	-	30	-	20	-	10	20	20	25	20	10	30	-	4	30	20	5	15
APS	95	150	-	-	-	-	3	15	25	-	25	50	50	30	-	6	30	-	5	15
AQM	95	95	30	30	-	-	-	15	15	10	20	55	40	30	-	4	30	-	5	15
ASEP	55	95	-	-	-	40	-	10	30	-	10ea	30	30	30	5	4	30	-	5	15
ASEP-P	55	95	-	-	60	40	-	10	30	-	10ea	30	30	30	5	4	30	20	5	15
ATM-B	95	150	-	-	-	-	3	20	25	-	40	50	50	30	5	4	30	20	5	15
ATM-F/L	95	150	-	-	-	-	3	20	40	-	40	50	50	30	5	4	30	35	5	15
AXM	95	95	-	30	-	20	5	10	20	-	20	40	30	30	5	3	30	-	5	15
BM	95	150	-	-	-	-	3	10	20	-	40	30	25	30	5	4	30	20	5	15
GS	95	95	-	30	-	20	-	10	20	-	20	100	50	30	5	5	30	-	5	15
HGS	95	95	-	30	-	20	-	10	20	-	20	100	50	30	5	5	30	-	5	15
HS	25	70	-	-	-	-	3	10	-	-	15	20	20	30	-	-	-	-	5	15
JCK/NJW	95	95	30	-	40	-	3	10	10	-	15	30	20	30	5	3	-	-	5	15
MS	95	95	30	-	-	20	-	10	20	-	20	100	50	30	5	5	30	-	5	15
OM	95	95	30	30	-	-	3	10	20	-	25	50	30	30	5	3	30	-	5	15
PM/BW	95	95	-	30	-	20	-	10	20	-	25	30	25	30	-	4	30	30	5	15
SAC	95	95	-	-	-	20	-	10	30	-	10ea	30	30	30	5	3	30	-	5	15
SHC	95	95	-	-	-	20	-	10	30	-	10ea	30	30	30	5	3	30	-	5	15
W-22	-	95	30	-	-	20	-	10	-	-	40	50	50	30	-	-	30	-	5	15
<b>SHINKO</b>																				
AJ/-H	295	245	-	-	-	-	-	20	20	-	-	-	-	30	10	5	-	-	-	-
CJ	395	225	-	-	-	-	-	20	65	-	65	-	-	30	-	5	-	-	-	-
HG/HJ/LN	475	325	-	-	-	-	-	20	20	-	-	-	-	30	10	5	-	-	-	-
HJK	725	325	-	-	-	-	-	30	125	-	80	-	-	30	10	5	-	-	-	-
HTR	415	295	-	-	-	-	-	20	30	-	-	-	-	30	10	5	-	-	-	-
SJ	295	195	-	-	-	-	-	20	20	-	-	-	-	30	10	5	-	-	-	-

Prices exclude delivery, VAT and stamping fees (unless stated)

PLATFORMS & BASES	INDICATORS	PROGRAMMABLE CONTROLLERS	PRINTERS & PERIPHERALS	LOAD CELLS	WEIGHTS	CERTIFICATION & DELIVERY	SPARES
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