

# Medical Scales Balances and Hoists

Catalogue 2013



















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### What's New for 2013

At Marsden we have been working hard to develop new products.

We have now added a new portable 2g baby scale to our range of scales. You can find details of the **M-300** on page 6.

Marsden MC-250 offers a low price alternative to our premium column scales. You can find more information about this new low cost column scale on page 15.

New design for MPPS-250. Marsden's new MPPS-250 has a more ergonomically designed column making it much easier to assemble. It also features built-in height measure fixings to allow easy adding of the HM200 range of height measures and comes complete with wheels making the scale portable.

**CLIENT PORTAL** - Marsden's newly designed service portal provides contract customers with a total, real time control of their weighing scales. Full scale details, including location, a scale history of maintenance and repairs, calibration certificates and invoices are all available at the touch of a button. See details on page 5.

We have added two new categories to our products for 2013; **laboratory balances and hoists**. Please refer to page 26 for balances and page 27 for hoists.

# **Product Specification Key**



**Portable** 



**Class Approval** 



2 Years Warranty



BMI Calculation



Hold



Tare



Mains / Non-Rechargeable



Mains / Rechargeable (Standard)

For the full range of Marsden Medical Scales please visit: www.marsden-weighing.co.uk



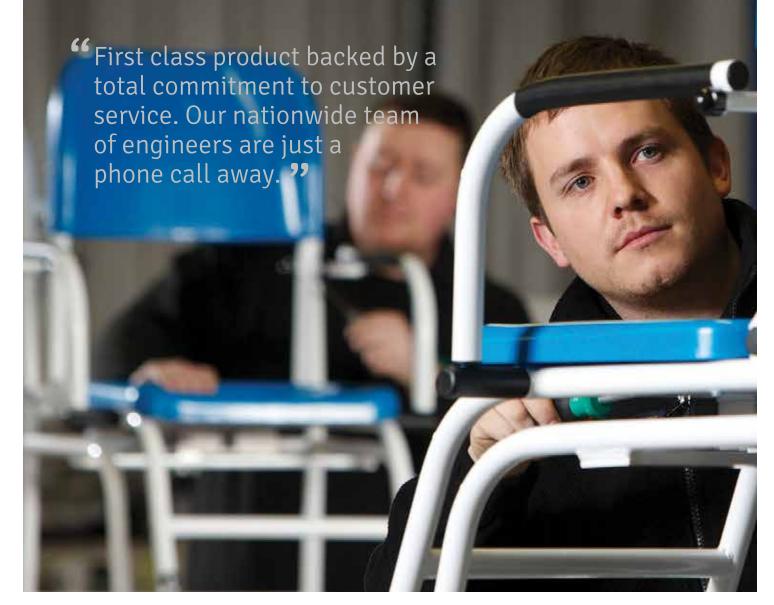
# Medical scales, designed and manufactured in the UK.

Marsden are committed to developing new, innovative weighing and measuring solutions for the medical industry, providing weighing and measuring solutions for the nation's hospitals, medical centres, GP surgeries and care homes. Marsden have the largest range of approved Class III medical scales in the UK. All Marsden brand medical scales are Class III and are ideal for hospital and primary care weighing applications.

**Reliable.** At Marsden quality of product and service go hand in hand. First class product, designed and built to exceed the expectations of our customers, is backed by our commitment to customer service.

**Accurate.** Marsden scales are engineered to the most precise standards, enabling the most accurate monitoring, diagnosis and treatment of patients.

**Elegant.** Recent product innovation has been driven by feedback from our customers. Our products have been thoughtfully designed and engineered in the UK. The new scales are aesthetically pleasing and functionally sound offering important features not available from others.















# **MARSDEN Service Package**

Marsden offer a comprehensive service package. We are able to re-calibrate or repair scales at our factory or at your premises. This offer applies not just to the scales we sell to you, but to all other scales at your hospital, clinic or surgery.

We offer highly competitive service and maintenance packages anywhere in the UK, undertaken by professional service engineers, all trained to implement the UK Weighing Federation Calibration Code of Practice.

66 Our proud history of service to the British medical industry is matched by our determination to provide innovative solutions for the future. ??

Please call our service office **01709 364 296** for details or email: **service@marsdengroup.co.uk** 

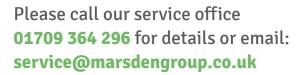
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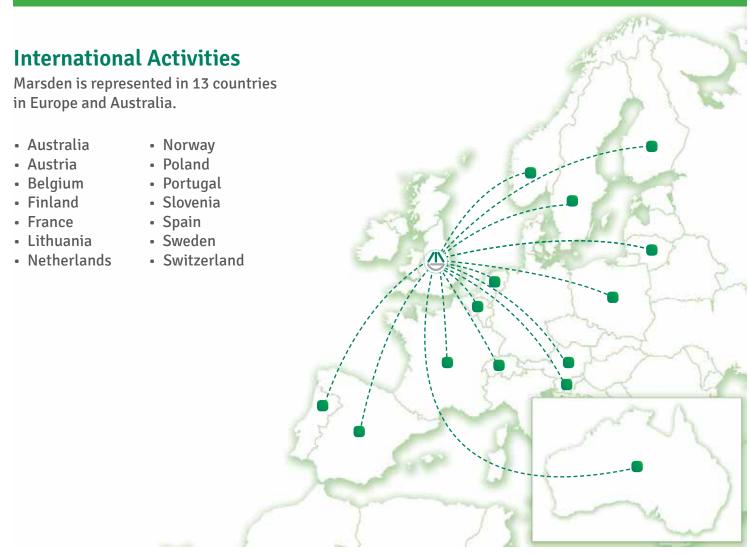


### **MARSDEN Portal**

Marsden client portal offers a real time, clear and efficient overview of maintenance and repairs undertaken by Marsden and provides a full scale history to its contract customers. Our portal enables customers to have access to the following services: scale details, calibration certificates, invoices and you can also book a callout.







# **Baby Scales**

### M-300 MARSDEN PORTABLE BABY SCALE











#### **Features**

#### **NEW PRODUCT**

- Ultra lightweight (3Kg)
- Portable, ideal for health visitors and midwives
- Optional rucksack or carry case for easy transportation
- Large, clear display
- Suitable for neonatal baby units within hospitals (2g accuracy)
- New Picostrain® technology
- Extremely long battery life (>600 hrs.)





Capacity	15kg
Graduations	2g < 6kg> 5g
Dimensions	370mm x 590mm
Power supply	2 x AA batteries
Adapter (optional)	3pin tip +ve 12V 300m/a <b>£20</b>
Weight of scale	3.1kg
Price	£225
Carry Case MS-4100-CC	£30
Rucksack MS-4100-RK	£30
SPECIAL OFFER! M-300 WITH RUCKSACK OR CARRY CASE ONLY £245	





Optional Carry Case and Rucksack



# **Baby Scales**

# MS-4100 / MS-4101 MARSDEN PORTABLE SCALE











#### **Features**

- Compact, stable and robust
- Portable
- Secure hygienic slide on/off weighing pan
- Ideal for health visitors and midwives
- Ideal for baby or stand-on toddler (MS-4100) or school child (MS-4101)
- Optional rucksack or carry case for easy transportation

Capacity	20kg (MS-4100) / 50kg (MS-4101)
Graduations	5g<10kg>10g/ 10g<20kg>20g
Base dimensions	320mm x 310mm x 60mm
Tray dimensions	585mm x 280mm x 120mm
Power supply	6 x AA batteries
Adapter (supplied)	3pin tip +ve 12V 300m/a
Weight of scale	3.3kg
Price	£209 (MS-4100) / £229 (MS-4101)
Carry case MS-4100-CC	£30
Rucksack MS-4100-RK	£30



MODEL MS-4100 BABY SCALE





Optional Carry Case & Rucksack



# MS-4400 MARSDEN HAND HELD BABY SCALE













- Ultra lightweight
- Portable
- Ideal for health visitors and midwives
- Reusable sling included
- Optional carry case



Capacity	10kg
Graduations	10g
Dimensions	79mm x 150mm x 193mm
Power supply	6 x AAA battery
Weight of scale	0.45kg
Price	£160
Sling	£15
Carry case MS-4400-CC	£15







# **Baby Scales**

# MPBS-15 / MPBS-50 MARSDEN BABY / CHILD SCALE











#### **Features**

- · High precision scale
- Optional deep baby bowl
- Transfer to a stand on scale with the slide-off pan for children (MPBS-50)
- BMI (MPBS-50)



Capacity	MPBS-15 - 15kg / MPBS-50 - 50kg
Graduations	MPBS-15 - 2g<6kg>5g MPBS-50 - 10g<20kg>20g
Dimensions	560mm(w) x 450mm(h) x 480mm(d)
Platform dimension	310mm(w) x 320mm(d)
Power supply	
Adapter (supplied)	3pin tip +ve 12V 2A adapter for DP3800
Weight of scale	9kg
Price	£365



# M-700 MARSDEN 3 IN 1 - BABY, TODDLER, ADULT SCALE











- Ideal for mother and baby clinics and GP Practices
- Removable baby bowl
- · Seat for toddlers
- · Large base for adults
- Heavy duty construction
- Curved, strong handrails
- Automatic selection of correct weighing range







Capacity	150kg
Graduations	Baby/ Toddler: 60kg x 20g Auto Select Multi-range Adult: 150kg x 50g Auto Select
Platform dimensions	700mm(w) x 600mm(d) x 45mm(h)
Power supply	
Adapter (supplied)	3pin tip +ve 12V 2A adapter for DP3800
Weight of scale	37kg
Price	£675





# **Stand On Scales**

# MS-4203 MARSDEN DIGITAL PORTABLE SCALE













#### **Features**

- Lightweight
- Large LCD display with reversible read function
- · Non-slip surface
- · Ideal for home visits
- Optional carry case for easy transportation



Capacity	200kg
Graduations	50g<150kg>100g
Dimensions	320mm x 310mm x 60mm
Power supply	6 x AA batteries
Adapter (supplied)	3pin tip +ve 12V 300m/a
Weight of scale	3kg
Price	£209
Carry Case	£30



# MS-4102L / MS-4102DD MARSDEN PORTABLE FLOOR SCALE













- Optional remote display (MS-4102DD)
- Ultra lightweight
- Extremely accurate
- Reversed weight reading option for discreet reading
- · Ideal for home visits and National Child Measurement Programme
- · Optional carry case for easy transportation

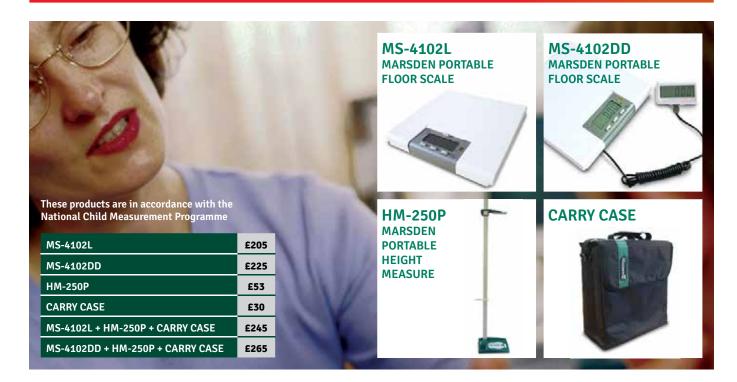
Capacity	200kg
Graduations	50g<150kg>100g
Dimensions	320mm x 310mm x 60mm
Power supply	6 x AA batteries
Adapter (supplied)	3pin tip +ve 12V 300m/a
Weight of scale	3kg
Price	£205 (MS-4102L) £225 (MS-4102DD)
Carry Case	£30





# **Stand On Scales**

# SPECIAL PACKAGE PRICE FOR SCHOOL NURSES



### MPMS-250 / MPCS-250 MARSDEN PORTABLE FLOOR SCALE











- Hinged weight indicator (MPCS-250)
- · Lightweight and robust
- Suitable for hospitals, GP surgeries and health visitors
- Optional carry case for easy transportation



Capacity	250kg
Graduations	100g
Dimensions	310mm(w) x 90mm(h) x 310mm(d)
Power supply	
Adapter (supplied)	3pin tip +ve 12V 2A adapter for DP3800
Weight of scale	6kg
Price	£265 (MPMS-250) / £290 (MPCS-250)
Carry Case	£30



Optional Carry Case





# **Stand On Scales**

# MBF-6000 MARSDEN BODY COMPOSITION SCALE













#### **Features**

- Measures BMR, TBW\*, FFM\*, fat mass, fat %, weight and BMI
- Portable
- High capacity
- Optional printer (TP2100)
- MDD approved







Capacity	300kg
Graduations	100g
Dimensions	340mm x 450mm x 80mm
Power supply	<b>R</b>
Adapter (supplied)	3pin tip +ve 12V 300 m/a
Weight of scale	9.5kg
Price	£295
Price with TP2100	£480
Carry case	£30



### MPMS-300 MARSDEN PORTABLE FLOOR SCALE













- Extra wide, low profile platform suitable for bariatric and geriatric patients
- Discreet weighing
- Light platform
- High capacity
- Optional carry case
- · Ideal for home visits, GP surgeries or hospitals



Capacity	300kg or 500kg
Graduations	50g<150kg>100g (300kg) / 100g<300kg>200g (500kg)
Dimensions	600mm(w) x 50mm(h) x 390mm(d)
Power supply	
Adapter (supplied)	3pin tip +ve 12V 2A adapter for DP3800
Weight of scale	8kg
Price	£465
Carry case	£40



Optional Carry Case



# **Column Scales**

# M-100 MARSDEN COLUMN SCALE WITH INTEGRATED HEIGHT MEASURE











- Unique design
- · Heavy duty construction
- Large platform to suit obese patients
- Integrated height measure
- High capacity
- Suitable for outpatient and bariatric clinics





Capacity	300kg
Graduations	50g<150kg>100g
Dimensions	440mm(w) x 1240mm(h) x 460mm(d)
Power supply	
Adapter (supplied)	3pin tip +ve 12V 2A adapter for DP3800
Weight of scale	15kg
Price	£345



### **Column Scales**

### MPPS-250 MARSDEN PROFESSIONAL COLUMN SCALE











#### **Features**

#### **NEW DESIGN**

- High capacity
- Excellent accuracy
- Ideal for outpatient clinics
- Optional digital or manual height measures
- · Optional printer



Capacity	250kg		
Graduations	100g		
Base dimensions	310mm(	w) x 310mm(d) x 90mr	n(h)
Power supply			
Adapter (supplied)	3pin tip +ve 12V 2A adapter for DP3800		
	8kg		
Weight of scale	8kg		
Weight of scale Price	8kg <b>£295</b>		
	J	With HM-200D	£445

### MBF-6010 MARSDEN BODY COMPOSITION COLUMN SCALE













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- Measures BMR, TBW, FFM, fat mass, fat %, weight and BMI
- High capacity
- Large platform
- Optional height measure
- Optional printer
- MDD approval



Capacity	300kg
Graduations	100g
Dimensions	340mm x 450mm x 80mm
Power supply	<b>Q</b>
Adapter (supplied)	3pin tip +ve 12V 2A 300 m/a
Weight of scale	12.5kg
Price	£350
With TP-2100	£535
With TP-2100 and HM-201D	£685

# MC-250 MARSDEN LOW COST COLUMN SCALE











#### **Features**

#### **NEW PRODUCT**

- · Low cost, high capacity scale
- Light and easy to move Suitable for GP
- surgeries and outpatient clinics • Optional height measure







Capacity	250kg
Graduations	200g<125kg>500g
Dimensions	310mm(w) x 90mm(h) x 310mm(d)
Power supply	1 x 9V PP3 battery
Adapter (supplied)	3pin tip +ve 12V 300m/a
Weight of scale	8kg
Price	£195
With HM-200	£240



# **Chair Scales**

# M-200 MARSDEN HIGH CAPACITY CHAIR SCALE









- Extra wide super-sized seat
- Robust construction
- Suitable for patients of all sizes and weights
- Four wheels (two with brake)
- Hinged armrests for easier patient transfer
- Hinged footrests for patient comfort
- Optional seat belt or harness



Capacity	250kg/ 300kg
Graduations	50g<150kg>100g
Seat dimensions	530mm(w) x 460mm(d)
Power supply	
Adapter (supplied)	3pin tip +ve 12V 2A adapter for DP3800
Weight of scale	27kg
Price	£595 (250kg) / £625 (300kg)



# **Chair Scales**

### MPDC-250 MARSDEN PROFESSIONAL CHAIR SCALE











#### **Features**

- Light and easy to move
- Four wheels (two with brake)
- Hinged armrests for easier patient transfer
- Hinged footrests for patient comfort
- Optional seat belt or harness



Capacity	250kg
Graduations	50g<150kg>100g
Seat dimensions	400mm(w) x 380mm(d)
Power supply	
Adapter (supplied)	3pin tip +ve 12V 2A adapter for DP3800
Weight of scale	18kg
Price	£585



### MDC-250 MARSDEN LOW COST CHAIR SCALE











- Light and easy to move
- Four wheels (two with brake)
- Hinged armrests for easier patient transfer
- Hinged footrests for patient comfort
- Optional seat belt or harness

Capacity	250kg
Graduations	200g<125kg>500g
Seat dimensions	400mm(w) x 380mm(d)
Power supply	1 x 9V PP3 battery
Adapter (supplied)	3pin tip +ve 12V 300m/a
Weight of scale	18kg
Price	£495





# **Wheelchair Weighers**

# MPWC-300 MARSDEN PROFESSIONAL WHEELCHAIR WEIGHER





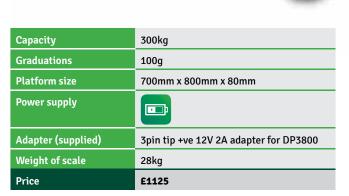






- Low profile platform
- Tare to deduct weight of the wheelchair
- Folded for easy transport and storage
- Easy access with roll on/ roll off side







# **Wheelchair Weighers**

# MWC-300 MARSDEN PORTABLE WHEELCHAIR WEIGHER











#### **Features**

- Ultra low profile platform
- Lightweight design
- Tare to deduct weight of the wheelchair
- Fitted handles and castors for easy transportation
- Long ramp





Capacity	300kg
Graduations	100g
Platform size	800mm x 800mm x 40mm
Power supply	
Adapter (supplied)	3pin tip +ve 12V 2A adapter for DP3800
Weight of scale	28kg
Lifting weight	15kg
Price	£1125



### MPWS-300 MARSDEN PORTABLE WHEELCHAIR WEIGH BEAMS











- Two portable weigh beams
- Lightweight and portable for use in the community
- · Tare to deduct weight of the wheelchair
- Easy storage
- Optional carry case



Capacity	300kg
Graduations	100g
Beam dimensions	1200mm(l) x 150mm(w) x 95mm(h)
Power supply	
Adapter (supplied)	3pin tip +ve 12V 2A adapter for DP3800
Weight of beam (each)	8.5kg
Price	£675
Carry case MPWS300-CC	£45



# **Bed Scale**

### **BW-500** MARSDEN BED SCALE











#### **Features**

- Easy and accurate weighing of bedridden patients
- Portable bed weighing beams
- · Tare to deduct weight of the bed
- Easy to handle and store



Capacity	500kg
Graduations	200g
Dimensions	880mm(l) x 120mm(w) x 15mm(h)
Power supply	
Adapter (supplied)	3pin tip +ve 12V 2A adapter for DP3800
Weight of beam (each)	11.5kg
Price	£1995



# **Bariatric Scales and Hoist Weighers**

### M-800 MARSDEN HIGH CAPACITY HANDRAIL SCALE













- Curved, strong handrails for supporting patient
- Low-level platform for easy access
- Wheels for easy movement
- High capacity for heavier patients
- Large platform suitable for bariatric and geriatric patients
- Indicator swivels for optimum viewing angle



Capacity	300kg
Graduations	50g<150kg>100g
Platform dimensions	700 mm(w)x 600 mm(d)x 50mm(h)
Power supply	
Adapter (supplied)	3pin tip +ve 12V 2A adapter for DP3800
Weight of scale	33kg
Price	£675







# **Bariatric Scales and Hoist Weighers**

### MS-2500 MARSDEN HIGH CAPACITY HANDRAIL SCALE











#### **Features**

- Ultra stable and robust
- Flat packed for easy transport
- Wheels for easy movement
- Large, non-slip platform
- Suitable for bariatric and geriatric patients



Capacity	300kg
Graduations	50g<150kg>100g
Platform dimensions	550mm(l) x 550mm(w) x 1160mm(h)
Power supply	
Adapter (supplied)	3pin tip +ve 12V 2A adapter for DP3800
Weight of scale	17.7kg
Price	£745



#### MPMP-300 MARSDEN PROFESSIONAL PERSONAL AND WHEELCHAIR WEIGHER













- Large platform with built-in ramp for wheelchair access
- Hinged seat for less stable patients
- Handrail to support bariatric and geriatric patients
- Wheels for easy movement
- Contoured ramp for easy access from two sides



Capacity	300kg or 500kg
Graduations	300kg = 100g 500kg = 100g<300kg>200g
Platform dimensions	800mm x 800mm
Power supply	
Adapter (supplied)	3pin tip +ve 12V 2A adapter for DP3800
Weight of scale	46kg
Price	£1295





# **Bariatric Scales and Hoist Weighers**

### MPHW-200 MARSDEN HOIST WEIGHING ATTACHMENT











#### **Features**

- Lightweight and portable for use in home, community or hospital
- · Suits most hoists 'coathanger' sling support
- Safety clips to secure sling straps
- · Optional carry case



Capacity	200kg
Graduations	100g
Dimensions	630mm(l) x 275mm(h) x 160mm(d)
Power supply	
Adapter (supplied)	3pin tip +ve 12V 2A adapter for DP3800
Weight of scale	6kg
Price	£515
Carry case	£30



### MPHW-210 MARSDEN HOIST WEIGHING ATTACHMENT













#### **NEW DESIGN - TO SUIT LARGER HOISTS**

- · Lightweight and portable for use in home, community or hospital
- · Suits most hoists 'coathanger' sling support
- · Safety clips to secure sling straps
- · Larger design to suit larger hoists



10cm longer to suit longer spreader bars

Capacity	200kg
Graduations	100g
Dimensions	730mm(l) x 275mm(h) x 160mm(d)
Power supply	
Adapter (supplied)	3pin tip +ve 12V 2A adapter for DP3800
Weight of scale	6.7kg
Price	£545

# **Body Composition Scales**

# SC-240MA TANITA PORTABLE BODY COMPOSITION ANALYSER













#### **Features**

- · Large, low profile platform suitable for bariatric or geriatric patients
- · Lightweight and portable
- · Calculates TBW\* and BMI
- MDD approved



Capacity	200kg
Graduations	100g
Dimensions	341mm x 437mm x 54mm
Power supply	Mains
Adapter (supplied)	3pin tip -, 9 Volt
Weight of scale	4.7kg
Price	£788
GMON software	£307

### BC-420SMA TANITA PORTABLE BODY COMPOSITION













#### **Features**

- Portable with no fixed column
- Weight, BMI, BMR, fat%, fat mass, TBW\*, predicted bone mass, visceral fat
- Printout of data
- Indicator connected by cable to give maximum flexibility
- MDD approved



Capacity	270kg
Graduations	100g
Dimensions	214mm x 296mm x 72mm
Power supply	Mains
Adapter (supplied)	3pin tip -, 7 Volt
Weight of scale	6.8kg
Price	£1646
With column	£2161
GMON software	£307

# BC-418MA TANITA SEGMENTAL BODY COMPOSITION ANALYSER











- Prints out a complete body composition profile in seconds
- Weight, body fat %, fat mass, FFM\*, estimated muscle mass and BMR
- Shows separate body mass readings for right and left arm, trunk, right and left leg



Capacity	200kg
Graduations	100g
Dimensions	340mm x 375mm x 90mm
Power supply	Mains
Adapter (supplied)	3pin tip -, 5 Volt
Weight of scale	12kg
Price	£2635
GMON software	£307



<sup>\*</sup>TBW = Total Body Water FFM = Fat Free Mass

# **Height and Length Measures**

#### **HM-80P** MARSDEN BABY/ TODDLER MEASURING ROD

#### **Features**



Graduations	1mm
Dimensions	350mm(l) x 880mm(w) x 100mm(h)
Measuring range	10 - 80cm
Weight	0.7kg
Price	£40

### **HM-80D** MARSDEN DIGITAL BABY HEIGHT MEASURE

#### **Features**

- Fit MS-4100 and MS-4101 baby scales
- Aluminium digital height rod for measuring babies and toddlers
- · Plastic baby tray
- Easy to assemble kit



Power supply	1 x AAA Battery
Weight	1.6kg
Measuring range	35 - 80cm
Dimensions	625mm(l) x 355mm(w) x 105mm(h)
Graduations	1mm

### HM-250P MARSDEN PORTABLE HEIGHT MEASURE

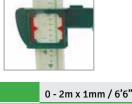


#### **Features**

- · Portable, light and easy to carry
- Moulded plastic design
- · Six pieces, simple to assemble
- · Complete with wall stabilisers
- Comes complete with robust corrugated plastic case









### **HM-200** MARSDEN TELESCOPIC HEIGHT MEASURE

- · Telescopic height measure made of anodised aluminium
- · Can be fixed to the wall or mounted on column scales
- · Incorporates fold down head piece for safety
- Patients height read at eye level



Dimensions	35mm(w) x 936mm(h) x 26mm(d)
Measuring range	60cm - 2m / 24" - 6'6"
Increments	1mm / 1/8"
Price	£45



# **Height and Length Measures**

#### **HM-201D**

MARSDEN AUTO DIGITAL HEIGHT MEASURE

#### **Features**

- Digital display
- Connects to Marsden column scales
- Marsden medical indicator (as on models MPPS-250, M-100)
- Offers automatic readout of weight, height and BMI on the indicator

Dimensions	40mm x 30mm x 1780mm
Measuring range	1.2m - 2m
Increment	1mm
Weight	0.85kg
Power supply	1 x AAA Battery
Price	£150



# Features • Anodised a

· Anodised aluminium digital height measure

MARSDEN DIGITAL TELESCOPIC HEIGHT MEASURE

• Attaches to Marsden column scales

**HM-200D** 

Data memory feature and data transfer capability

Dimensions	40mm x 30mm x 1780mm
Measuring range	1.2m - 2m
Increment	1mm
Weight	0.85kg
Power supply	1 x AAA Battery
Price	£150

#### **HM-210D**

MARSDEN DIGITAL WALL-MOUNTED HEIGHT MEASURE

#### **Features**

- Anodised aluminium digital height measure
- Data memory feature and data transfer capability
- Suitable for wall mounting



Dimensions	70mm x 80mm x 2100mm
Measuring range	1m - 2.1m
Increment	1mm
Weight	1.25kg
Power supply	1 x AAA Battery
Price	£150

# H-628 MARSDEN FREE STANDING HEIGHT MEASURE

#### **Features**

• 1" (2.54cm) square anodised aluminium height rod

Increment	1mm or 1/8"
Maximum height	2.15m
Minimum height	75cm
Base dimensions	350mm(w) x 50mm(h) x 380mm(d)



# **Height and Length Measures**

### H-629-1 / H629-2 MARSDEN BODY MEASURING ROD

#### **Features**

- 1" (2.54cm) square anodised aluminium measuring rod
- · Plastic slider fitted and foot support

Price	£65 (H-629-1) £85 (H629-2)
Increment	1mm
H-629-2 Length	2m
H-629-1 Length	1m



# H-630 MARSDEN WALL-MOUNTED HEIGHT MEASURE

#### **Features**

- 1" (2.54cm) square anodised aluminium height rod
- Wall fitting
- Attached to wall with two hinges (supplied)
- Plastic slider folds flat to the wall when not in use

Minimum height	75cm
Maximum height	2.15m
Increment	1mm or 1/8"
Price	£65



# Theatre, Swab and Mortuary Scales

**DS-502** WATERPROOF SWAB SCALE









#### **Features**

- Waterproof loadcell, IP65 rated
- Lightweight and compact design
- Over 1000 hours of continuous use
- Ideal for swab weighing
- Can be supplied with a flat plate - no scoop



Capacity	6kg x 1g, 15kg x 2g, 30kg x 5g	
Dimensions	240mm(w) x 270mm(h) x 120mm(d)	
Dimensions of plate	232 x 179mm	
Power supply	4 x C type batteries	
Adapter (supplied)	3 pin 9V tip -ve	
Price (flat plate)	£190	
With scoop	£210	

### DS-673SS WATERPROOF STAINLESS STEEL SWAB / ORGAN SCALE









- · Stainless steel scale
- High accuracy
- IP68 rated
- Red LED display
- Ideal for operating theatre (swab or organ weighing)
- Can be supplied with flat plate or a scoop fitted



Capacity	6kg x 1g, 15kg x 2g, 30kg x 5g
Dimensions	250mm(w) x 290mm(d) x 130mm(h)
Dimensions of plate	245mm(w) x 198.5mm(d)
Power supply	
Adapter (supplied)	3 pin 9V tip -ve
Price (flat plate)	£265
With scoop	£285



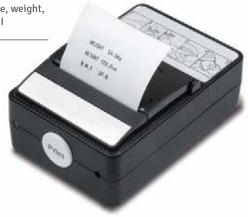
# **Supplementary Items**

#### MARSDEN PRINTER TP-2100 THERMAL DOT LINE PRINTER

#### **Features**

- · High resolution -8 dots/mm
- Max print width 48mm

· Print speed width 75mm/sec Print date, time, weight, height and BMI



Price

£185

# **MARSDEN REPLACEMENT BATTERY CHARGERS**

· Replacement battery charger for all Marsden scales that operate with battery





DP-2400

Adapter	3pin tip +ve 12V 2A adapter for DP3800		
Adapter	Medical-3pin tip +ve 12V 300m/a		

£36 Price

£36

### MARSDEN BABY SCALE RUCKSACK

- Suitable for MS-4100/ MS-4101 and M-300
- Dimensions 600mm(h) x 360mm(w)x 150mm(d)



£30

### **MARSDEN CARRY CASES**



#### MARSDEN BABY SCALE **CARRY CASE**

- Suitable for MS-4100 / MS-4101 and M-300
- Dimensions: 590mm(w) x 360mm(h) x 140mm(d)

Price

£30

#### MARSDEN STAND ON **SCALES CARRY CASE**

- Suitable for MS-4102L / MS-4102DD / MS-4203 / MPMS-250 and MPCS-250
- Dimensions: 390 mm(h) x 350 mm(w)x 150 mm(d)

Price

£30



# **Laboratory Balances**

### **AU Series**









The Shimadzu AU series of analytical balances provides extreme accuracy, measuring to 0.1mg, suitable for weighing the finest of substances in hospitals. The scales have internal calibration.

Product Code	Capacity	Graduation	Class III	Internal Calibration	Pan Size	Price
AUX120V	120g	0.0001g	Υ	Υ	80mm	£1595
AUX220V	220g	0.0001g	Υ	Υ	80mm	£1750
AUX320V	320g	0.0001g	Υ	Υ	80mm	£1925
AUY120V	120g	0.0001g	Υ	N	80mm	£1250
AUY220V	220g	0.0001g	Υ	N	80mm	£1425



# **UW Series**









The Shimadzu UW series of laboratory balances is ideal for weighing a large range of tablets and medicines within a hospital. The range benefits from internal calibration.

<b>Product Code</b>	Capacity	Graduation	Class III	Internal Calibration	Pan Size	Price
UW220H-V	220g	0.001g	Υ	Υ	108 x 105mm	£1095
UW420H-V	420g	0.001g	Υ	Υ	108 x 105mm	£1195
UW620H-V	620g	0.001g	Υ	Υ	108 x 105mm	£1345
UW2200H-V	2200g	0.01g	Υ	Υ	170 x 180mm	£1045
UW4200H-V	4200g	0.01g	Υ	Υ	170 x 180mm	£1195
UW6200H-V	6200g	0.01g	Υ	Υ	170 x 180mm	£1425



# **TX Series**









The Shimadzu TX series of laboratory balances provides an economic solution to the weighing needs of hospital laboratories and dispensaries.

<b>Product Code</b>	Capacity	Graduation	Class III	Internal Calibration	Pan Size	Price
TX223L-V	220g	0.001g	Υ	N	110mm	£650
TX323L-V	320g	0.001g	Υ	N	110mm	£675
TX423L-V	420g	0.001g	Υ	N	110mm	£695
TX2202L-V	2200g	0.01g	Υ	N	167 x 181mm	£650
TX3202L-V	3200g	0.01g	Υ	N	167 x 181mm	£675
TX4202L-V	4200g	0.01g	Υ	N	167 x 181mm	£695



The Shimadzu balances in this catalogue should cover most weighing applications in hospitals. However, should they not do so Marsden do have a wider range of Shimadzu balances available, so please call our Sales Department for further information.



# **Patient Lifting Hoists**

### **JOURNEY** COMPACT, PORTABLE AND EXTREMELY VERSATILE

#### **Features**

- Unique adjustable cow-horn function
- Compact and easy to manoeuvre
- 155kg/24st safe working load
- · Ergonomic design

The Journey has the option of both a standing and transport sling, providing the carer with the option of performing various care duties, including toileting, standing, point to point transfers and walking/rehab.













Price	£1745
Weight of standaid	40.2kg
Lifting capacity	155kg

### PRESENCE OUTSTANDING PERFORMANCE AND LIFTING RANGE

#### **Features**

- Outstanding lifting range (1910mm)
- Greater spatial area for the carer and patient
- Powered base
- Large lifting capacity (SWL) 227kgs/35st
- Interchangeable spreader bar/cradle configuration
- Powered cradle (optional)
- Digital weigh-scale (optional)





The Presence lift can also be fitted with an optional digital weigh-scale device to aid patient monitoring. This Class III certified weigh-scale is extremely compact and has a dual screen display for ease of use. For use with the 6-point spreader bar or 4-point positioning cradles.







Price	£2170
Weight of hoist	40kg
Lifting capacity	227kg





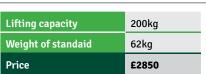
# **Patient Lifting Hoists**

# ELEVATE EXCEPTIONAL PERFORMANCE, COMBINED WITH OUTSTANDING FLEXIBILITY

#### **Features**

- Heavy duty safe working load (200kg)
- Integrated digital weigh scale
- Easy to adjust knee pad
- Removable foot tray
- Powered base
- Superior ergonomic design
- Integrated weighscale (Class III approved)

The Elevate can be used in conjunction with either a standing or transport sling. This provides the carer with the option of performing various care duties, such as patient monitoring (weight), toileting, standing, point to point transfers and walking/rehab.





### **ADVANCE** SMALL AND VERSATILE, YET INCREDIBLY CAPABLE

#### **Features**

- Compact design
- Easy to transport/store
- Exceptionally versatile

The Advance patient hoist signifies a real stride forward in patient lift design and performance. It uses the latest design and manufacturing technologies to ensure the Advance is the most functional and stylish hoist in its class today.









Lifting capacity	155kg
Weight of hoist	31.7kg
Price	£1575



# **Patient Lifting Hoists**

# STATURE OUTSTANDING ALL-ROUND PERFORMER

#### **Features**

function. The Stature has many key design features which make it a truly flexible piece of equipment:

- Large lift capacity (SWL) 227kgs/35st
- Outstanding lifting range (Min 390mm, max 1550mm)
- Interchangeable spreader bar/cradle configuration
- Powered base
- Powered cradle (optional)
- Digital weigh scale (optional)

Unique adjustable cow-horn The Stature's incredible lifting range enables it to cope easily with the most critical of daily tasks:

- · Chair to chair transfers
- Bed to chair transfers
- · Floor to chair transfers
- · Chair to bath transfers





-	
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Lifting capacity	227kg
Weight of hoist	73.5kg
Price	£3095





# CALIBRE EXCEPTIONAL PERFORMANCE

- · Bariatric lifting hoist
- · Large lift capacity (SWL) 386kg
- · Digital weigh scale (Optional)
- 6-point cradle (Ensures greater comfort for patient)
- Powered base



Weight of holst 112kg	
Weight of hoist 112kg	
Lifting capacity 386kg	





#### **Service and Maintenance**



Marsden Weighing Group are in a unique position, a UK manufacturer with a nationwide network of service engineers providing a breakdown and repair service, along with scheduled maintenance visits and the accreditation and ability to effect on-site repairs and reverification of scales.

Very few UK companies can offer on-site reverification and Marsden are the only manufacturer with nationwide coverage, we currently handle over 200 NHS contracts nationwide and are accredited to reverify most makes of scale on-site, a true one-stop solution to purchasing and maintaining medical weighing equipment.

All scales are maintained in accordance with Directive 2009/23/EC, Annex II.2

# MEMBERS OF THE UK WEIGHING FEDERATION

The UKWF Code of Practice states: The Code requires UKWF Members to suitably train their personnel in all aspects of the Code and the industry: the UKWF provides a nationally recognised Certificate of Competence for persons engaged in the industry. This Code of Practice has been produced by the UKWF as a means of demonstrating to all interested parties that UKWF Members operate to the highest standards of integrity and professional practice; their compliance with it is compulsory with effect from 1st January 1998.

#### LACORS REPORT AND FINDINGS

In October 2009, LACORS (Local Authorities Co-ordinators of Regulatory Services) local government body responsible for overseeing the services run by councils to protect the public made a series of recommendations to hospital trusts. Among these were:

- Each hospital or trust should procure all weighing equipment centrally (rather than on a ward-by-ward basis), ideally by the department responsible for maintaining the equipment.
- Each trust should instigate a programme of testing for their equipment.
- Any inaccurate equipment should be removed from service pending replacement or repair.
   Following the survey, the Department of

Following the survey, the Department of Health issued guidance endorsing these recommendations. Based on the results of the inspections, it is LACORS' continued view that all recommendations remain necessary. This is necessary not only for patient care, but also to prove due diligence if a negligence claim were to be brought, for example.

We offer two separate types of maintenance cover:

# I. SINGLE POINT CALIBRATION CONTRACT

- Our engineers who are fully qualified to the UK Weighing Federation Code of Calibration practice, come to you and test all of your weighing equipment in one visit.
- At the end of each visit, the engineer presents you with a report.
- The weighing scale is tested at a single weight point.
- M1 certified test weights (certificates available on request).
- Provision of loan scales when required.
- On site repair and re-verification.
- Discounts available for contract customers.
- · Quick response times.

# II. FULL CALIBRATION CONTRACT WITH CERTIFICATION

- Our engineers who are fully qualified to the UK Weighing Federation Code of Calibration practice, come to you and test all of your weighing equipment in one visit.
- At the end of each visit, the engineer presents you with a report.
- The weighing scale will be tested to capacity over five calibration points using M1 certified test weights (certificates available on request).
- A calibration certificate will be provided which shows scale make and model, serial number and location, linearity and hysteresis, corner testing (where applicable) and repeatability
- The calibration certificate provided offers the hospital or clinic full traceability.
- On site repair and re-verification.
- Discounts available for contract customers.
- Quick response times.
- Provision of loan scales when required.

#### NON-CONTRACT

Marsden are happy to provide service, repair and calibration to non contract customers.

Please contact our Service Department on

**01709 364296** or email: **service@marsdengroup.co.uk**. We will be pleased to provide advice and a quotation.

# RETURN TO BASE CALIBRATION AND REPAIR SERVICE

A cost-effective and fast solution which will repair, calibrate and re-verify your scales within 3 days of receiving the scale and purchase order - avoiding the need for travel time and call out costs.

#### PORTABLE MEDICAL SCALES

- · Send the weighing scale to our factory.
- We will repair, re-calibrate, re-verify and return it to you or direct to your customer.

#### MARSDEN CHAIR SCALES, WHEELCHAIR WEIGHERS & BARIATRIC SCALES

We appreciate that it may be difficult for you or your customer to return larger scales to us. We offer the following solution:

- When needed we can provide packaging that can be sent direct to you or your customer.
- The scale can then be returned or collected by us for repair, re-calibration and re-verification.
- We guarantee that the scale will be repaired and returned to you or your customer within 3 days of receiving the scale and purchase order at our factory.
- We will return the scale and any reports to you or directly to your customer.

#### MARSDEN CLIENT PORTAL

Marsden client portal offer a quick, clear and efficient overview of the present service situation to its contract customers.

Marsden Client Portal enables our customers to have access to the following services:

- Asset details
- Calibration certificates
- Invoices
- · Booking a callout
- Scale history

For further details of Marsden service and maintenance, advice regarding your maintenance programme or to arrange a quotation please contact our Rotherham office on 01709 364296 or e-mail: service@marsdengroup.co.uk. Or visit www.marsden-weighing.co.uk



### **Useful Information**



Marsden Weighing Group have been assessed and registered by SGS Limited (UKAS Accredited Notified Body No. 0120) against the provisions of: ISO 9001:2008 Directive 2009/23/EC, Annex II.2, to undertake EC Declaration of Type Conformity.

Scales that have been approved under EC Directive 2009/23/EC and calibrated in accordance with precision Class III or Class IIII are clearly identified in this catalogue with the black on a green background followed by Class III or Class IIII. ie. Class III & Class IIII (Products carrying these symbols meet the requirements of the Directive for Non-Automatic Scales for Medical Use 2009/23/EC).

#### MARSDEN WARRANTY POLICY

All products carry a two-year warranty from date of purchase for all faults due to material or construction, faults under this warranty are repaired free of charge, any further claims will be excluded.

All moveable parts – batteries, cables, mains units, rechargeable batteries etc. are excluded.

#### TRADE PURCHASES

We operate a strict return to base policy for warranty claims to trade customers, carriage is the responsibility of the customer, claims covered by the warranty will be effected free of charge and we will pay the return transport costs.

#### **END USER PURCHASES**

Warranty claims will be honoured on a return to base policy, return transport costs are to be paid by the customer.

#### **IMPORTANT NOTE**

Warranty claims will be invalidated if the equipment is tampered with by unauthorised personnel.

#### CALIBRATION INFORMATION

It is recommended that all medical scales are checked for calibration annually as a minimum by a suitably qualified organisation.

Marsden Weighing Group offer service and calibration contracts nationwide.

#### **CLEANING**

Scale surfaces may be cleaned / disinfected using standard hospital products used for such purposes.

A solution of 1% sodium hypochlorite is suitable.

#### TRAINING POLICY

User training for our products is available.

For information please phone Freefone 0800 169 2775 and ask for Product Training.

#### PRODUCT SUPPORT

We offer unlimited free telephone product support.

For information on any of our scales phone Freefone 0800 169 2775 and ask for Product Support.

# PRICE / PRODUCT INFORMATION

- · Prices are shown without VAT.
- Stamping fees for approved models are included (unless otherwise stated).
- Specification may alter due to a policy of continued product development.

#### **RETURNS POLICY**

- Scales returned due to Marsden error no charge.
- Order placed is incorrect and subsequent replacement scale is ordered - 10% charge.
- Order placed is incorrect, scale refused on delivery and replacement model is not ordered - 20% charge.

#### **REGISTRATION NUMBERS**

WEEE registration number: **WEE/DE007102** 

NPWD registration number: **NPWD 231048** 







Reliable. Accurate. Elegant.



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