

GROUNDWORKS & GENERAL PLANT



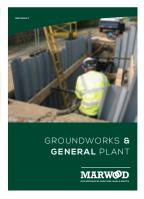
WELCOME

MARWOOD BROCHURE SUITE

After much consultation with our customers and staff we have redesigned our product brochure and broken it down into four main categories: Roads & Fencing, Goods Handling & Forklift Equipment, Crane Accessories, Groundworks & General Plant.









Please ring your local depot for a full brochure pack

If you are new to Marwood Group Ltd then let me explain that we have over 30 years experience in our chosen field of the Hire and Sale of Non-mechanical Contractors plant.

With our unrivalled knowledge and commitment to carry nationally the very best quality stocks of equipment, I am sure you will find our service second to none.

Being quality assured to ISO 9001: 2008 and having gained Achilles Building Confidence, Link-up and UVDB Accreditations, hopefully shows our commitment to delivering a very high quality service at all levels.

Our brochures are designed to be highly informative and help you make the right decisions to fulfil any Non-mechanical plant requirements that you may have. All our operatives are highly trained and versed in our product ranges and we can even help you source those plant items that we do not cover in our standard range.

We aim to take the stress out of sourcing the right equipment for your contract, hopefully these brochures together with our website can help you find not only the right equipment but the right service to deliver to you peace of mind.

Jeff Gold - Sales Director

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Marwood Group Limited has a policy of continuous improvement and reserves the right to change product specifications and prices without prior notice. E. & O.E. Where required, plant is supplied with a current test and inspection certificate. All plant fully conforms to Health and Safety regulations. Marwood reserve the right to change specifications without notice. All weights and dimensions quoted are nominal.

GROUNDWORKS & GENERAL PLANT

The products and services we offer and detail in this brochure are designed to bring real benefits to you. Every item of plant is carefully chosen for it's quality and suitability to make a genuine contribution towards a more efficient and safer working.

As a specialist plant company we can concentrate and focus on our range, offer you our expertise and unrivalled resources.

From our regional depot network we can offer you the first class, reliable and competitively priced service you need.

Visit www.marwoodgroup.co.uk for the latest news and views from the Marwood website.

TO OPEN AN ACCOUNT

Opening a credit account couldn't be easier. Simply download a credit account application form from our website or request an application form from one of our depots or area representatives. Your credit account could be open on the same day as application.*

* Subject to credit status

NON-ACCOUNT CUSTOMERS

If you cannot open or do not wish to open a credit account then Marwood Group Ltd can offer a Cash Hire** or Cash Sale transaction. We take most credit cards; accept bank transfers, cheques and cash however in most instances we will request cleared funds before delivery of any goods.

** Cash Hires are subject to deposits payable before the commencement of hire

ELECTRONIC INVOICING

In an effort to help reduce customers administration costs, Marwood Group Ltd can offer credit account customers the benefit of Electronic (Paperless) Invoicing. Please contact one of our depots or your Marwood Group Ltd area representative to help set up this cost saving advantage.

Full details can be found on our website www.marwoodgroup.co.uk



Delivering Hire Standards Nationwide www.marwoodgroup.co.uk

GROUNDWORKS **EQUIPMENT**



1

All our groundworks equipment is specifically chosen for its quality and ease of use. Our large stock holdings should always ensure fulfilment of all your requirements.













Alite Box // Portable, modular aluminium components. Meeting all the safety requirements of the latest British and European standards BS EN 13331.1, 2.2002 and BS EN 13374:2013 CLASS (A) Temporary Edge Protection with a characteristic load rating of 30kN/m2.

Fewer parts combined with easy assembly make it an effective and very lightweight trench box. Suitable for trench widths 600mm-900mm and 1000-18000mm.

- · Built in lifting eyes
- Ideal for utility installation and repairs
- Easily transported by van or pick-up
- Aluminium used for Alite box is structural alloy 6082.
- Guard-rail, struts and end bar are made from plain carbon steel

Related Product: Standard chain set 4 leg 3metre 6.7T with 10mm hook Overall Length x 1 Panel
Overall Height x 1 Panel
Assembled Weight

2400mm 1209mm 470kg

2

Trench Box // A fast, safe and economic method of providing trench safety in excavations up to a depth of 4m in suitable ground. Easily handled by most excavators using a 4 leg lifting chain.

Struts widths available: 600mm-800mm 800mm-1200mm 1300mm-2000mm

Related Products: Lifting Chains, Davit Arm, Ladder Access Platform & Pole Ladder (Sale only) Description
Size
Weight Approx
Strut Type
Strut Pins & R-Clips
Connector Pins & Clips

 Base Unit
 To

 3000mm x 2000mm
 30

 1360kg
 73

 4 Square
 2

 12
 6

 N/A
 4

Top Unit 3000mm x 1100mm

730kg 2 Square 6

3

Manhole Box // Light manhole box for handling by small sized excavators.

The simplified struts make for an easy assembly. These boxes allow the rapid construction of manhole excavations in depths up to 4metres in suitable soils.

Struts widths available: 600mm-800mm 800mm-1200mm 1300mm-2000mm

Related Products: Lifting Chains, Davit Arm, Ladder Access Platform & Pole Ladder (Sale only)

Description	Base Unit	Base Unit	Top Unit	Top Unit
Size	2500mm x 2000mm	3000mm x 2000mm	2500mm x 1100mm	3000mm x 1000mm
Socket Type	Square	Square	Square	Square
Weight Approx	1540kg	1692kg	938kg	1018kg
Struts Required	4 Square	4 Square	2 Square	2 Square
Strut Pins & R-Clips	12	12	6	6
Connector Pins & Clips	N/A	N/A	4	4

GROUNDWORKS **EQUIPMENT** CONTINUED...









CALL TODAY ON 0800 050 2012

Davit Arm Recovery System // A simple, robust, demountable steel cantilevered lifting beam system designed to be fitted to box systems (manhole & trench) and steel piles (including larger trench sheets) to support the fall arrest and rescue recovery winch.

- · Lifting eye
- Automatic release
- · Height adjustable supports
- Replaceable gripping bars
- Forklift adaptor available

Potential Uses:

- Water Treatment Works
- Works Waste
- Pump Houses
- Filter Replacement

Description

Davit Arm Weight

S.W.L

Bracket

Davit Base short post

Davit Middle long post

MK1

20kg (approx)

135kg

80kg rated at 1000kg max

N/A

50kg (approx 2.3m)

MK2

15kg (approx)

135kg

20kg (clearance for standing on box: 115mm)

20kg (approx 945mm)

35kg (approx 1545mm overall)

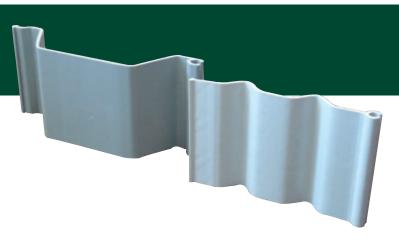


Ladder Access Platform // Marwood's Trench & Manhole Ladder Access Platform is a simple, robust ladder access platform for use with excavation support systems. The system can be quickly and effectively clamped to the steel box system providing a safe access platform for entry to the excavation via a pole ladder/ stairways with suitable support.

Related Products: Manhole/Trench Box & Pole Ladders (Sale only)

- Weight of ladder access platform is approximately: 156kg
- Only one man permissible at all times SWL: 135kg
- 2 x 2T shackles attached to platform for lifting

TRENCH & SLAB EQUIPMENT



1

From our vast stock nationwide, we are able to supply trench sheets and road forms throughout the UK. All equipment is of high quality and is delivered ready for immediate use.



Plastic Piling Pan & Pile Trench Sheets (Sale Only) // Similar in appearance to some steel sheet piles, the plastic piling pan trench sheet is extremely versatile and easy to install. The use of plastic pan & piling may also provide a low cost alternative to steel piling in many temporary works situations met during the civil engineering construction of bridges, tunnels, drainage systems, manholes, etc.

Description	Plastic Trench Pile	Full Pan Pile
Material	PVC	PVC
Weight (wall)	7.70 kg/m2	10.50 kg/m2
Weight (sheet)	2.31 kg/m	3.35 kg/m
Width (sheet)	240mm	310mm
Material Thickness	5mm	5mm
Max Moment	1.96 KNm/m	7.38 KNm/m

2

Plastic Log Pile (Sale Only) // A tubular design with wood composite fascia, the Plastic Log Pile delivers all the benefits of a 'hard' engineering solution with a 'soft' engineering appearance. The plastic log pile can be installed as a simple pile on its own or in conjunction with timber stakes or steel tubes thus increasing its bending moment.

Material	PVC
Weight(wall)	25.6 kg/m2
Weight (sheet)	11 kg/m
Width	429mm
Material Thickness	6mm
Depth/Diameter of Section	132mm
or Section	

3

Trench Sheets // Used by groundworkers and utilities for ground support and trench work in order to create a safe working environment in various excavations. Supplied in a wide range of lengths from 2mtr - 5mtr (5.5mtr & 6mtr available as sale only).

Related Products: Trench Sheet Extractor/Quick Release Extractor, Trench Struts, Trench Sheet Driver & Trench Sheet Driving Cap.

Breadth	330mm
Depth	34.5mm
Thickness	3.5mm
Weight	11.3kg/m

4

Standard Trench Sheet Extractor //
Designed to locate over the end of the trench sheet and is secured by a pin inserted through the pre-drilled hole in the sheet. The integral shackle can then be attached to any suitable machine and the trench sheet withdrawn safely.

- # Related Products: Trench Sheet, Trench Sheet Driver, Trench Strut & Trench Sheet Driving Cap.
- Overall dimension 430mm x 170mm x 65mm
- Approximate weight: 9kg
- Shackle fitted on top will vary
- Safe Working Load: 2000kg (20kN)

5

Quick Release Trench Extractor // Allows Trench Sheets to be safely lifted and pitched in a single operation and on completion the unit can be disconnected from ground level. The quick release shackle is manufactured to offer high strength and durability.

- # Related Products: Trench Sheet, Trench Strut, Trench Sheet Driver & Trench Sheet Driving Cap.
- Each unit is fully tested and supplied with the necessary certificate

Weight	22kg
S.W.L	2000kg



Trench Sheet Driver // Designed to be used in conjunction with a driving cap. Allows the use of standard breakers for driving trench sheets into the ground.

Related Products: Standard Trench Sheet Extractor/Quick Release Extractor, Trench Strut, Trench Sheet & Trench Sheet Driving Cap.

Handle Height	340mm
Diameter of Hole	50mm
Depth of Main Base	95mm
Width of Inner Jaw	74mm
Height of Gap	60mm
Weight	13kg

TRENCH & SLAB EQUIPMENT

CONTINUED...



7

8





10







Trench Sheet Driving Cap // A specially manufactured adaptor correctly shaped to fit the profile of the trench sheet. The adaptor should be placed in position prior to being driven into the ground, this will minimise any possible damage to the end of the trench sheet.

Length 290mm
Height 72mm
Width 70mm

Related Products: Trench Sheet Driver, Trench Sheet, Standard Trench Sheet Extractor/Quick Release Extractor & Trench Strut

8

Trench Struts // Suggested working load for all size struts either open or closed is 3 tonne with a safety factor of 3. End plate corners are bent over to ensure maximum grip on timber walings.

Related Products: Trench Sheet Driver & Driving Cap, Trench Sheet, Standard Trench Sheet Extractor/Quick Release Extractor.

Size	0	1	2	3
Closed	300mm	450mm	680mm	1040mm
Open	450mm	710mm	1140mm	1750mm
Weight (approx)	Зkg	5kg	7kg	9kg
Strut Colour	Blue	White	Green	Red

9

Manhole Lifting Pins (Sale Only) // Used in conjunction with a set of lifting chains, they offer a safe, simple and speedy way of lifting manhole pipes.

- · Complete with test certificate
- No threads to protect or nuts to safeguard
- Safety Tip! Pins should be used in pairs or sets of 3

Diameter	25mm	32mm	35mm
S.W.L	750kg	1000kg	1500kg

10

Manhole Shuttering // Marwood Group Ltd supplies a series of 3 panel types (available in 2 heights) that combine quickly and easily to create a shutter for pouring a concrete surround for pre-cast manhole rings. The manhole shutters feature integrated lifting points and are connected using a simple pin and wedge system to form shutters for internal ring diameters ranging from 675mm to 2700mm.

Important! All retaining clips and pins must be connected. When using the larger sizes to retain high volumes of concrete, additional support must be provided to the exterior of the shuttering. Failure to add additional support could lead to the shuttering bursting.

- Supplied in 2 heights: 900mm & 1800mm
- Manhole shutters ranging from 675mm - 2700mm
- Nominal concrete surround of 150mm
- Shutters are supplied in sections
- Designed so that each set of manhole rings over 1200mm diameter will adjust to accommodate several smaller sizes (see chart opposite)

Internal Diameter	Panels r	equired	oer set
of Manhole	Α	В	С
675mm	2	1	-
900mm	2	2	-
1050mm	3	-	1
1200mm	3	1	-
1350mm	3	2	-
1500mm	4	-	1
1800mm	4	2	-
2025mm	5	1	-
2100mm	5	1	1
2400mm	6	-	-
2700mm	6	2	_

TRENCH & SLAB EQUIPMENT

CONTINUED...



12



14









Passerelle // The Passerelle Aluminium Footbridge offers a quick and easy solution where pedestrian access is required in various situations. Used to bridge excavations, streams and gullies providing a load rated solution as opposed to untested and therefore unsafe materials such as plywood. Featuring folding handrails for quick assembly and ease of transportation as well as a non-slip surface for safety. The units are stackable for storage and transportation and feature built-in toe boards and lifting handles.

Length	2m	4m	6m
Overall Height	1239mm	1239mm	1239mm
Width Approx	1300mm	1300mm	1300mm
Weight	72kg	142kg	207kg
Max. Distributed Load	1850kg	1500kg	850kg

13

Rigid Road forms // A simple form of shuttering which is normally used for concrete slabs or floors. Each unit is 3m long and can be supplied in various depths to suit the thickness of the slab. The forms can also be connected using the integral joiners provided to obtain the required length. The forms are located by steel stakes, once positioned a wedge located in the stake housing is driven home and locked.

Related Products: Flexible Road Forms, Stake Extractor, Road Stakes & Mould Oil (Sale Only)

Depth	100mm (4inch)	150mm (6inch)	200mm (8inch)	250mm (10inch)	300mm (12inch)
Length	3m	3m	3m	3m	3m
Weight Excluding Stakes	20kg	23kg	30kg	32kg	37kg
Drilled	Υ	Υ	Υ	Υ	Υ
Square Edge	Υ	Υ	Υ	Y/N	Y/N
Channel	Υ	Υ	Υ	Υ	Υ

- 3No Road Stakes are required per road form
- One 24" stake, approx. weight: 1.7kg
- One 36" stake, approx. weight: 2.2kg

14

Flexible Road Forms // These forms allow the creation of curves where required. To assist positioning, five stake housings are used on each form and any number of forms may be joined to create the required curve.

Related Products: Rigid Road Forms, Stake Extractor, Road Stakes & Mould Oil (Sale Only)

- 5No Road Stakes are required per road form
- One 24" stake, approx. weight: 1.7kg
- One 36" stake, approx. weight: 2.2kg

Depth	150mm (6inch)	200mm (8inch)
Length	3 meters	3 meters
Weight Excluding Stakes	15.5kg	18.5kg
Drilled:	Ν	Ν

15

Stake Extractor (Lever Type) // For use when striking road forms from cured concrete. Can be used with all popular sizes of stakes. Simple lever action minimises any potential damage to stakes.

Related Products: Flexible/Rigid Road Forms, Road Stakes, Trench Sheet Extractor, Driving Cap & Mould Oil (Sale Only)

- One 24" stake, approx. weight: 1.7kg
- One 36" stake, approx. weight: 2.2kg

Weight (approx) 11.5kg

TEMPORARY ROADS



Temporary roads are used to provide access for both rubber tyred and tracked vehicles to areas with difficult ground conditions. They are also used to reduce axle weight pressures and reduce the risk of damage where access is required over underground services.







3



CALL TODAY ON 0800 050 2012



TrakMats® // A ground cover mat solution for accessing construction sites with rubber-tyred vehicles up to 60 tonnes. Flexible and robust, TrakMats® are the world's leading engineered ground cover mat for moving vehicles, operated equipment and site personnel over soft or sensitive ground and flooring. Their grip/surface profiles are designed to dispel mud whilst vehicles traverse giving a non-slip traction to the vehicle.

- Easy fit connectors
- · In-built hand holds for easy lifting
- Non-slip traction cylinders on one or both sides
- Tough 1.27cm thick recycled polyethylene
- Unaffected by heat or cold
- Optional easy-fit connectors provide a more permanent solution
- Lightweight, yet amazingly tough and flexible
- Low transport and handling costs

Description
Dimensions
Weight

Single / Double Sided (TM4496) 2440mm x 1130mm x 13mm 35kg

Single / Double Sided (TM2296) 2440mm x 560mm x 13mm

2

Ekki Mats/Pipeline Mats // Suitable for rubber tyred vehicles and should be laid to form a single track of either three or five metre width. As a guide only, these mats may be used to support evenly distributed weights of up to 21 tonnes for 3 metres and 35 tonnes for 5 metres depending on ground conditions on site. The client must be satisfied as to the suitability of the mats for the application intended. Due to their density, Ekki Mats/Pipeline Mats do not float and are therefore suitable if required for use in a tidal situation.

Dimensions	Weight
3m x lm x 70mm	252kg
5m x lm x 70mm	420kg
5m x lm x 150mm	981kg
6m x lm x 200mm	1440kg

3

Excavator Crane Mats - Light Duty // Used to provide access for both rubber and tracked vehicles to areas with difficult ground conditions. They are also used to reduce axle weight pressures and reduce the risk of damage where access is required over underground services.

This type of mat is suitable for use with most rubber tyred vehicles and lightweight tracked vehicles. As a guide only, these mats may be used to support evenly distributed loads of up to 60 tonne dependant on ground conditions.

Related Product: Lifting Chains

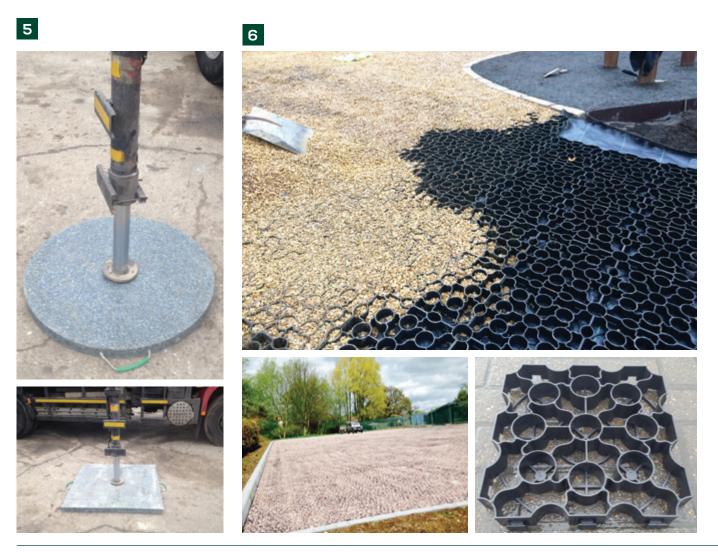
Dimensions	Weight (Approx)		
5m x lm x 150mm	925kg		

Site Inspection Recommended

No obligation site surveys can be arranged for temporary roadway enquiries. Please contact your local depot.

TEMPORARY **ROADS**CONTINUED...







Excavator Crane Mats - Heavy Duty // These mats are suitable for most types of rubber-tyred or tracked vehicles. As a guide only, they may be used to support evenly distributed weights of up to several hundred tonnes dependant on ground conditions.

Related Product: Lifting Chains

Dimensions	Weight (Approx)
6m x lm x 200mm	1440kg
6m x lm x 300mm	2160kg

5

Outrigger Crane Pads (Sale Only) // Marwood outrigger pads are a safe alternative to wooden blocks. The pads are used for supporting the outriggers of a variety of cranes and access machines, improving stability whilst protecting the ground underneath. The pads are fitted with handles for easy positioning, contributing to the safe support for most types of access and lifting machinery. Different sizes available, square or round.

6

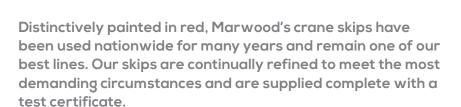
MarroPave (Sale Only) // One of the strongest ground reinforcement grids on the market. Manufactured from durable high density Polyethylene, it's capable of withstanding up to 420 tonnes of compression per square meter.

The grid allows water to pass through the structure into the sub-base below and helps to reduce surface water run-off. This helps to mitigate the effects of severe or sudden rainfall by locking groundwater into the sub-base for it to gradually soak away, diverting water from the sewer system.

- Quick & easy installation
- Lightweight & easy to handle
- Reduces surface water run-off
- Minimal ongoing maintenance
- Can be used as non-slip surface
- Weatherproof, rot proof & UV stable
- Prevents gravel migration
- Available in three different colours

Dimensions	330mm x
	330mm x 40mm
Wall Thickness	3mm
Weight	5.13 kg/m²
Max Vehicle Speed	15mph
Max Carry Load	30 tonne axle load
Load Bearing	428 tonnes/m²
Capacity	(unfilled)

CRANE **SKIPS**



1

















Geared Cone Flow Skip // General purpose crane skip with small shutter opening and low loading height. When in use, the skip will hang at an angle of between 30-40 degrees. This offset can be useful when pouring in areas with difficult access. Fitted with a geared shutter and two operating wheels for a controlled pour.

Related Product: 1mtr Drop Chain

Capacity	500 litre	1000 litre
Overall Width	985mm	1235mm
Overall Height incl bale on the ground	1515mm	1795mm
Overall Height inc lifting bale when suspended	2045mm	2580mm
Loading Height to Rim	840mm	1065mm
Unladen Weight	210kg	270kg
Maximum Load Weight	1300kg	2600kg
Weight	1510kg	2870kg

2

Column Skip // Designed to allow concrete to be poured into columns or shuttering with narrow or difficult access and discharged at low level, reducing the risk of aggregate separation. Concrete is discharged through a shutter into a fitted hopper on which the outlet terminates as a 200mm diameter tube. There is provision to allow the fitting of a flexible heavy duty rubber tube. The design allows the operator to control the flow of materials from ground level by a rope connected to the shutter handle.

Related Product: 1mtr Drop Chain

Capacity	500 litre	1000 litre	1500 litre	2000 litre
Overall Height incl Bale	2927mm	2996mm	3230mm	3555mm
Unladen Weight	320kg	327kg	535kg	600kg
Safe Working Load	1300kg	2600ka	4000ka	5300kg

Rubber Discharge Hose (Sale Only)

 $8^{\prime\prime}/200 mm$ inside diameter heavy duty rubber discharge hose for use with column skips. Available in 2.5m and 5m lengths.

3

Geared Rollover Skip // Initially designed for pouring walls but can be used in any situation where the skip access needs to be tight to scaffold. Can also be used for many general applications, particularly when low loading aperture is required. Fitted with a geared shutter and twin operating wheels for controlled discharge.

Related Product: Imtr Drop Chain

Capacity	500 litre	1000 litre	1500 litre	2000 litre
Overall Width	1170mm	1170mm	1510mm	1495mm
Unladen Weight	350kg	400kg	482kg	550kg
Overall Height incl Bale laying flat on the ground	1555mm	1565mm	1920mm	1930kg
Overall Height inc bale suspended from hook	2815mm	3600mm	3735mm	4255mm
Maximum Load Weight	950kg	2200kg	3518kg	4750kg
Loading Height	760mm	755mm	980mm	970mm

4

Geared Twin Flow Skip // A versatile general purpose skip which can be used in either bottom or side discharge configuration. This crane skip has the added advantage of a gear operated clam shell type shutter. This design gives the operator complete control of the amount and speed of the material being discharged.

Related Product: Imtr Drop Chain

Capacity	1000 litre	1500 litre	2000 litre
Overall Width including fingers	1509mm	1723mm	1915mm
Overall Height including Bale	2130mm	2495mm	2645mm
Unladen Weight	356kg	388kg	500kg
Maximum Load Weight	2244kg	3612kg	4800kg
Loading Height	1538mm	1755mm	1908mm

• Rack and pinion gearing for ultimate discharge control

CRANE **SKIPS**CONTINUED...



6













Twin Flow Skip // A versatile general purpose crane skip which can be used for bottom discharge applications, or by lowering the attached chute can be used as a side discharge skip.

Related Product: 1mtr Drop Chain

Capacity	250 litre	500 litre	1000 litre	1500 litre	2000 litre
Overall Width	1120mm	1290mm	1509mm	1723mm	1915mm
Overall Height incl bale	1370mm	1640mm	2130mm	2495mm	2645mm
Loading Height	880mm	1075mm	1538mm	1755mm	1908mm
Unladen Weight	162kg	200kg	356kg	388kg	452kg
Safe Working Load	675kg	1300kg	2600kg	4000kg	5300kg

6

Circular Muck Skip - Self Tipping //
The safer option to the standard
muck tipping skip used for muck
removal or general site rubbish
clearance. With a specially designed
locking system, this removes the
requirement for any third party
participation when emptying the skip.

Related item; 1mtr Drop Chain

Capacity		100 litre	200 litre	500 litre
Overall Width		687mm	720mm	1093mm
Height to top of rim(not in	c fingers)	555mm	563mm	930mm
Lifting Point Diameter		30mm	30mm	40mm
Overall Height		800mm	860mm	1409mm
Unladen Weight		42kg	66kg	152kg
Safe Working Load		260kg	520kg	1300kg

7

Muck Skip // Normally used for muck removal or general site rubbish clearance. Once the bale support fingers are disengaged, the skip then becomes self tipping. All Muck Tipping Crane Skips are fitted with additional security locking pins to the bale support fingers. For added security larger sizes are fitted with bale support fingers to both sides of the skip.

Related Product: Imtr Drop Chain

Capacity	100 litre	200 litre	500 litre	1000 litre	1500 litre	2000 litre
Overall Width inc fingers	687mm	990mm	1235mm	1530mm	1810mm	1930mm
Height to top of Rim (not inc fingers)	555mm	680mm	910mm	1070mm	1270mm	1450mm
Lifting Point Diameter	25mm	30mm	40mm	50mm	30mm	30mm
Overall Height	800mm	1085mm	1390mm	1720mm	2085mm	2250mm
Unladen Weight	42kg	80kg	155kg	364kg	500kg	635kg
Safe Working Load	260kg	520kg	1300kg	2600kg	4050kg	5300kg

8

Boat Skip // Used for general site clearance or muck removal. The main advantage of this type of skip is the comparatively low loading height compared with a conventional muck skip. The lifting bale automatically locks when lifted, this enables the crane driver to manoeuvre and tip the skip without the need for a second operator. Bale support fingers are only engaged when the bale is disconnected from the crane.

Related Product: 1mtr Drop Chain

Capacity	500 litre	1000 litre	1500 litre	2000 litre	4000 litre
Height to rim	524mm	656mm	705mm	790mm	1285mm
Overall Width including bale	1144mm	1385mm	1550mm	1700mm	1970mm
Overall Length with bale up	1558mm	2000mm	2300mm	2450mm	2620mm
Overall Length with bale down	1973mm	2550mm	2780mm	3000mm	3530mm
Overall Height including bale	1146mm	1515mm	1555mm	1645mm	1970mm
Unladen Weight	216kg	314kg	448kg	507kg	1000kg
Safe Working Load	1300kg	2600kg	4000kg	5300kg	8000kg

MORTAR SKIPS & SPILLAGE KITS



Distinctively painted in red, Marwood's Mortar Skips have been used nationwide for many years and remain one of our best lines. Designed specifically to save time, money and improve safety. All our plastic & steel mortar skips are fully tested, certified and approved to international standards.











Plastic Mortar Tubs // Designed to maintain rigidity when laden. This is achieved by using a heavy wall thickness which is further strengthened by a steel reinforcing tube around the top diameter of the Mortar Tub (plastic). Forklift channels/steel lifting points are provided to allow lifting by either a forklift or crane using connecting webbing slings.

Description	Mighty Tub	Mortar Tub (Plastic)	Mortar Box (Sale Only)
Capacity	250litre	250litre	169litre
Length	1132mm	1175mm	900mm
Width	782mm	782mm	620mm
Height	535mm	675mm	550mm
Weight (Approx)	17kg	31kg	12kg

2

Steel Mortar Skip // Fully welded construction, manufactured from 3mm steel plate with reinforced top edges. Fitted with forklift channels and lifting lugs for multi-purpose application.

Related Product: 4 Leg Chain Set

Capacity	350litre
W.L.L	1080kg
Unladen Weight	97kg
Max Load Weight	990kg
Length/Width	1275mm/970mm
Height to lugs/	520mm/450mm
to rim	

3

Spill Kits (Sale Only) // We can supply a range of spill kits for emergency response to oil, chemical and general fluid spills around the workplace, on land and water as required.

- 50Ltr Shoulder Bag Chemical Spill Kit
- 20Ltr Spill Kit-Clip/Close Bag (General Purpose)
- 100Ltr Spill Kit-Wheeled Bin (Oil & Fuel)
- 20Ltr Spill Kit-Clip/Close Bag (Oil & Fuel)
- 50Ltr Spill Kit-Shoulder Bag (Oil & Fuel)
- 90Ltr Spill Kit-Plastic Drum (Oil & Fuel)
- 255Ltr Spill Kit-Wheeled Bin (Oil & Fuel)

4

Drip Trays (Sale Only) // Marwood can supply a full range of drip trays manufactured from 100% polyethylene to be used in conjunction with chemical, oil and general purpose absorbents (pads and cushions).

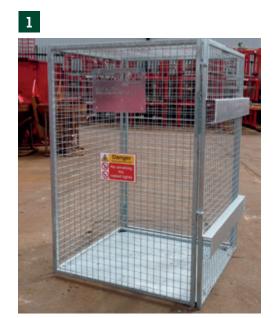
- Ideal solution for catching drips in the work area
- Compatible with most liquids / chemicals
- Battery Storage
- Used at chemical dosing point areas

- 28L Large Square Drip Tray 60 x 60 x 7cm
- 25L Long Drip Tray 110 x 55 x 4cm
- 28L Extra Long Drip Tray 120 x 55 x 4cm
- 40L Large Drip Tray 100 x 55 x 15cm

SECURE STORAGE



Safe and secure storage of combustible and dangerous items is an essential requirement for the modern day site. Marwood's nationwide stock of chemical & flame stores and gas cages is available for immediate delivery to your site.









CALL TODAY ON 0800 050 2012

Storage Cage (Tuff) // Designed for storing gas cylinders and expensive site equipment, this flat packed, forkliftable storage cage can be erected in minutes. The galvanised unit is a one piece unit that can be easily stacked flat and stored away with the forklift channels underneath.

- No detachable parts
- 180mm high when flat packed
- 30mm box section and 3mm wire mesh
- Stores up to 9 x 47kg gas bottles
- Approximately 2535L storage
- Fully stackable and forkliftable
- Staple with 2 x padlocks facility

Dimensions	External	Internal
Width	1200mm	1190mm
Depth	1200mm	1190mm
Height	1800mm	1790mm
Weight	120kg	120kg

2

Gas Bottle Storage Cage // Ideal form of on-site secure storage for bottled gas. Available in three standard sizes and supplied ready assembled or flat packed.

Standard Sizes

- 1800mm x 1800mm x 1800mm
- 1800mm x 1800mm x 900mm
- 1200mm x 1200mm x 1200mm

New Sizes

- 2000mm x 2000mm x 2000mm
- 2000mm x 2000mm x 1000mm
- 1000mm x 1000mm x 1000mm

3

Tool Boxes // Heavy duty chest type toolboxes. Available in two popular standard sizes complete with one piece lift up lid and fitted with 2 integral Chubb locks.

Length	1220mm	1550mm
Height	900mm	1250mm
Width	600mm	750mm
Weight	155kg	180kg

4

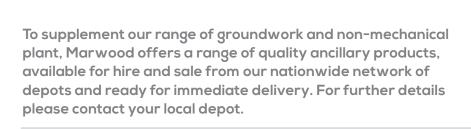
Chemical Store & Flame Store // Safe and secure heavy duty storage for chemicals and dangerous substances. Fitted with 2 Chubb dead locks.

- High and low level ventilation
- Meets safety requirements
- Skid mounted
- · Spillage containers with drain plug
- Standard BS5378 warning sign

 Dimensions
 5" x 4" x 3"
 4" x 3" x 2"

 Weight
 175kg
 132kg

ANCILLARY EQUIPMENT











CALL TODAY ON 0800 050 2012



Alsipercha System // Safety System designed to prevent falls from height during decking for horizontal form work operation. It provides total safety when placing decking panels, edge protection, slab edges, stop ends and generally all situations that may arise during form working process, where there is risk of a fall from height. Can also be used to prevent falls when unloading lorries.

Related Product: Safety Harness

- Complies to EN-795 Class B
- 850mm long cast-in steel conical tube
- Suitable for columns spaced at up to 8.5m intervals
- Allows the worker to safely cover a surface area of up to 125m2 and a radius of 6.5m around the column
- Has a wide range of accessories that allows it to be situated at any point on the job, providing total safety at all times

2

Trailer Mat // Designed to mitigate the effects of falling from vehicles and trailers. This cost effective fall arrest system comprises of eleven inflatable air bags all connected to each other by simple push fit connectors and can all be secured to the vehicle by straps. The mats are then inflated by a 110 volt electric powered blower.

The mats are provided with ties on the inside at the top of each mat for attachment to the trailer and on the outside at the base to be fixed either to stakes driven into the ground or concrete ballast blocks. This reduces any wind interference.

- Suitable for all units from 10 feet to 60 feet in length
- Conforms to all current regulations
- · Air bags are linked together with velcro straps to avoid gaps
- Once deflated, the Trailer Mat System is easy to move around and store

3

Arrestor Bed // Designed for use inside buildings during construction where the air bags will be enclosed by walls or partitions. It reduces the fall potential of operatives working at height by providing a cushioned landing. Constructed from tough, fire retardant material and fully health & safety approved, it gives the workforce the necessary yielding surface. The bag is designed to burst on impact reducing the risk of injuries sustained by rebound.

- Low cost transportation
- Quick and easy to install

- One size air filled module 2150mm x 750mm x 750mm
- · Weight approx. 7kg
- Each quickly inflated approx. 30 seconds by electric blower
- Shape allows flexibility for providing fall protection in every corner
- Suitable for falls up to 2 meters above bed surface
- Modules are independent of each other
- Secured by simple push fit plastic clips

4

Acrow Props // An economic and popular method of supporting load bearing structures in the building and construction industry. This strong steel system consists of four parts: a male section, female section, a winder collar and a small pin. Ideally suited to all kinds of building, repair works and structural alteration.

- Conform fully to BS4074:1982 / BS5507-3:1982
- Colour coded to distinguish size

Size	0	1	2	3	4
Closed Length	1070mm	1750mm	2007mm	2590mm	3200mm
Open Length	1820mm	3120mm	3350mm	3950mm	4870mm
Weight	10.0kg	12.0kg	14.0kg	15.0kg	22.0kg
Acrow Props Colour	Blue	White	Green	Red	Yellow

ANCILLARY **EQUIPMENT**CONTINUED...





















Stairways // Offer safe work access for a number of problem situations including civil engineering projects, between floors on RC frame contracts or on motorway and railway embankments. The stairway system is made of square galvanised steel hollow profiles (inner width is 700mm). The steps are made of slip proof coarse-meshed expanded metal. Available in six lengths which can be safely connected to each other. Each stairway includes two handrails which adjust to the inclination of the stairway. The treads remain in a horizontal position regardless of the inclination of the stairway.

- Corrosion resistant being galvanised steel
- · May be used as individual stairs or joined together for longer reach
- Total inner width is 800mm

• Two people can easily erect the stairways system on site

No of steps	3	6	9
Length of stairway	1.03m	1.84m	2.65m
Weight	43kg	67kg	91kg

- Treads can be replaced if damaged
- · Assembly instruction plate on the stairways
- Can be used anywhere where temporary access is needed from one level to another
- Possible use in trenches

9	12	15	18
2.65m	3.46m	4.27m	5.08m
91kg	115kg	143kg	170kg

Rubbish Chute (Sale Only) // Ideal way of transferring debris and rubble from the various levels of any building or structure to a builders skip. Installed onto a scaffold or if no scaffold available, a simple 'H' frame should be used at a window opening or roof parapet.

- · Can be used at any height with multiple entry points at various floors
- Fully enclosed system for safe disposal of waste and rubble
- · Lightweight for simple installation and handling

Description	Standard Chute	Standard Hopper	Jumbo Chute	Jumbo Hopper
Height	N/A	700mm	N/A	950mm
Length	1000mm	1050mm	1000mm	1000mm
Width Inner Diameter	470mm	470mm	890mm	890mm
Self-Weight	10kg	20kg	20kg	30kg



Wonder Barrow (Sale Only) // Manufactured from recycled plastic and with no metal parts making it completely safe for use in areas where conductivity may be an issue.

The Wonder Barrow has a 3cuft capacity fitted with a 16" pneumatic wheel and is fully weather resistant easily outlasting ordinary metal barrows.

· Standard colour is black, other colours are available upon request

Capacity	3 (cuft)
Length	990mm
Height	600mm
Width	690mm
Weight	llkg



Goal Post // A lightweight GRP (non-conductive) telescopic red and white post which conforms in full to the "GS6 avoidance of danger from overhead electric power lines". The system is easily transported to and around site. Assembly to full carriageway clearance height can be achieved in minutes by one person. Bunting, solid cross bar or cantilever arm options are available with the system.

- Fast and easy installation by one person
- Lightweight and extremely transportable
- Full height clearance over carriageway
- Non-Conductive
- Highly visible red and white posts
- · Completely reusable
- Small Storage footprint
- Various base options to suit site conditions
- · Bunting available as sale only

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REFURBISHMENT

Marwood Group Ltd are pleased to offer a thorough examination programme that includes support, inspection, refurbishment and testing in our specialised workshops to ensure the on going reliability and compliance of your equipment, with the issue of a certificate on full completion of works carried out.

- Support
- Inspection
- Refurbishment
- Testing

Just speak to your local depot for full details.

Visit www.marwoodgroup.co.uk for the latest work safety tips and our updated products.





BESPOKE EQUIPMENT

Marwood Group Ltd also specialise in the manufacture of bespoke one-off and small batch fabrications for Construction, Engineering and many other light and heavy industries.

Our team of experienced engineers are dedicated to provide a fast, efficient and high quality service to an ever growing customer base.

From our workshops we are capable of undertaking general engineering fabrications of up to 10 tonnes in any one piece, backed up by the machines in our capacity list. We can construct products to specific detail from design drawings or CAD.

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- Heavy Duty Bogies
- Contractors Plant Steel Fabrications
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PLYMOUTH