





Design excellence,
aesthetic quality, overall
form, reliability, precision
detailing, integrity of
materials, and value for
money



LEWIS Access has a
wealth of experience and
technical expertise which
provides a full technical
support service for all
clients

About Us

LEWIS

TOWER SYSTEMS

Welcome to LEWIS Access

We have grown our business by listening to our clients to develop an extensive standard range of high quality access equipment, which is suitable for those working at height.

In addition to our standard products, as a manufacturer, we have the flexibility to work closely with clients if they require bespoke equipment, corporate colours/branding, etc to suit the varying needs of their industry, whilst ensuring compliance with relevant Standards.

Quality always being paramount in all we produce

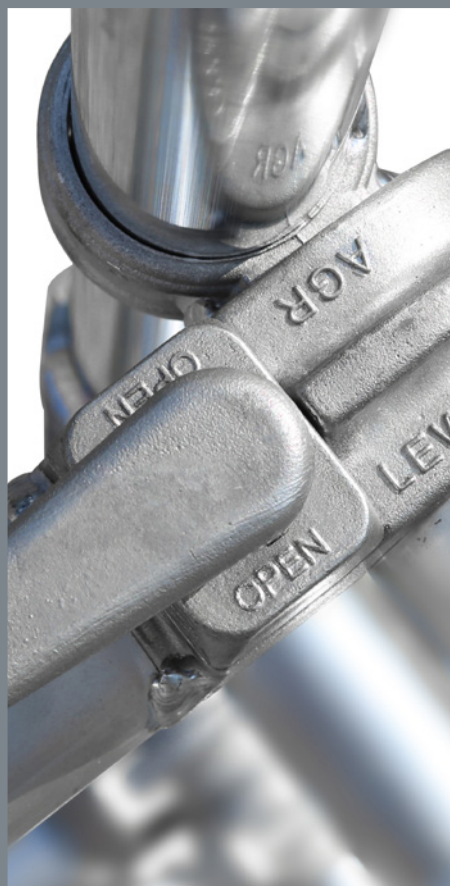
To achieve the high standard of quality required in the production of our equipment, all our staff are highly skilled and fully trained to ensure they are competent in their duties.

We are continually investing in technology to improve the quality of our products and the performance, due to the safety critical nature of the standards they have to conform to (BSEN1004). Suppliers of raw materials coming onto the production line receive rigorous auditing to ensure only premium quality materials are being used.

The equipment is closely monitored and checked throughout all stages of production. Nothing leaves the premises without passing through the stringent checks in the Quality Control and Inspection Departments, giving end users confidence in their choice of product.

We are experienced at working with the British Standards, to ensure products are fully compliant and meet the demands of current legislations. In addition we hold full insurance and ISO 9001:2008 certification giving our clients confidence in their choice of supplier.

We pride ourselves on our ability to provide solutions combined with excellent customer service, always going the extra mile to help smooth the way for our clients.



Quality first



Products

Industrial Ladder Span Towers

Product Information

The LEWIS Industrial Towers are one of the market leading tower systems, designed for the professional user. Our products are in everyday use for hire, construction, commercial, educational, institutional, and industrial tasks throughout all sectors of industry, with a wide range of compatible accessories and special products increasing versatility further. Our Scaffold Towers are manufactured to an impeccable standard, and are certified to BSEN1004.

Tower Sizes

Our industrial Towers are available in a range of sizes. Please see below the base dimensions:

- 1.8m Long x 0.85m Wide (Single Width, 6" x 2")
- 1.8m Long x 1.45m Wide (Double Width, 6" x 4")
- 2.5m Long x 0.85m Wide (Single Width, 8" x 2")
- 2.5m Long x 1.45m Wide (Double Width, 8" x 4")
- 3.2m Long x 0.85m Wide (Single Width, 10" x 2")
- 3.2m Long x 1.45m Wide (Double Width, 10" x 4")

Platform Heights are available from 1.2m – 12.2m, in each of the base sizes above.

Specification

- Conforms to the requirements of the 3T erection and dismantling method as set out by HSE (Health & safety Executive)
- Certified to the very latest BSI Kite mark in respect to BSEN 1004 (Class 3) safety standard for your safety and reassurance. A copy of the Certificates are available to you
- Super Increased rigidity
- Integral ladders with comfortable D section for secure footing.
- Aluminium Tube: 50.8mm Tube with a 1.8mm Wall thickness.
- Frame horizontals have 500mm spacing and ribbed tubing for increased grip
- Self-closing trapdoors & Simple wind lock clips
- Safe working load of 275kg per platform level up to a maximum of 950kg per tower (including self-weight)
- Patented trigger operated locking claws
- Fluted Floating spigots for easy assembly & dismantling
- 150mm Locking Castors, With a certified Weight Load of 925kg
- Unique deck Extruded profile protects edge of deck board
- Lifetime Support – We are a phone call away. We offer 100% satisfaction to our customers. Before, During and After You Have Purchased



Advanced Guard Rail Towers (AGR)

Product Information

The LEWIS (AGR) is a one-piece guardrail which is integral to the build of a mobile tower, making it impossible for the user to build the tower without the guardrail in place. The LEWIS AGR Frame replaces numerous braces used in the traditional build Method, so improves the speed of erection and reduces the number of components required. Our unique patented locking Hook is robust, yet simple for any user.

Tower Sizes

The LEWIS AGR Is available in the range of sizes below:

- 1.8m Long x 0.85m Wide (Single Width, 6" x 2")
- 1.8m Long x 1.45m Wide (Double Width, 6" x 4")
- 2.5m Long x 0.85m Wide (Single Width, 8" x 2")
- 2.5m Long x 1.45m Wide (Double Width, 8" x 4")

Platform Heights from 2.2m Platform – 12.2m Platform

Specification

- Tower rigidity – Hugely improved once the hooks are locked in place
- Fewer components needed to erect the tower
- **Clearly identifiable Hook locking mechanism**
- Loss of components are minimised



Products

LEWIS 250 Industrial Tower

Product Information

The LEWIS 250 Industrial Towers are fully interchangeable with the ladder span and AGR systems. With 250mm spacing between the rungs, you have an increased flexibility in platform heights.

Tower Sizes

Our LEWIS 8 Rung System is available in the sizes below:

- 1.8m Long x 0.85m Wide (Single Width, 6"x 2")
- 1.8m Long x 1.45m Wide (Double Width, 6"x 4")
- 2.5m Long x 0.85m Wide (Single Width, 8"x 2")
- 2.5m Long x 1.45m Wide (Double Width, 8"x 4")
- 3.2m Long x 0.85m Wide (Single Width, 10"x 2")
- 3.2m Long x 1.45m Wide (Double Width, 10"x 4")

Platform Heights are available from 1.2m – 12.2m, in each of the base sizes above.

Specification

- 250mm pitch span frame for strength, stability and ease of use
- Colour coded braces, making assembly even easier
- Smooth and ribbed tubing for increased grip
- Fully complies with the latest regulations, product standards and requirements - including the 3T method of assembly
- Large, articulated rubber feet on all stabilisers
- Certified to BSEN1004:2004
- 3T compatible
- AGR and 3T (through the Trapdoor) build methods
- Safe working load of 275kg per platform level up to a maximum of 950kg per tower (including self-weight)
- Floating frame spigots
- Castors with compact trail/no trail positive locking brakes
- Towers at 8.2m platform height are supplied with large Stabilisers, as at this height they can be used externally without tying in



Tower Components

Product Information

Every single component, on every product manufactured is available separately for purchase. All tower components are manufactured to BSEN1004. We understand in a lot of industries, parts need replacing due to losses or damages. Alternatively components are purchased additionally to possibly increase height or flexibility for the tower. There are also a wide range of add-ons available to the towers for your specific needs.

Sizes

All parts on all LEWIS Tower Systems are available to purchase separately. This includes the Industrial Towers, (AGR) Advanced Guard Rail Towers, LEWIS 250 Towers, Stair Towers & Miniscaffs.

Specification

- All tower components are manufactured and certified to BSEN1004
- Our internal ladders on the ladder frames, have an angled D Shaped rungs for ease and comfort, when climbing the tower. Support strut braces on all ladder span frames
- Hooks on our platforms have ridges on the inside for extra grip, and a wire snap windlock hook. All trap door platforms also have a heavy duty industrial platform lock
- Floating spigots on all tower frames for ease of assembly
- Colour coded brace hooks



Products

High Clearance Towers

Product Information

The LEWIS High Clearance tower has been designed for access over non-movable objects, like desks, hedges and small machinery etc.

The unit is very simple to erect and use, whilst providing safe use over difficult areas. We are able to manufacture the High clearance tower in a range of variations, that can be specified by the buyer.

Tower Sizes

Platform heights from 1.2m – 1.9m
Clearance Lengths of 1.5m, 1.8m & 2.5m

Specification

- Adjustable Legs provided for any uneven surfaces
- Can be used with 150mm Locking castors for mobility or Base Plates to fix the unit
- Braces and platforms are interchangeable with the standard industrial & Miniscaff Towers
- All components can be purchase separately or replaced
- Plywood platform, with a non-slip mesh phenol finish



Stairwell Towers

Product Information

The LEWIS Stair Tower is a fantastic solution to all those whom have trouble with access on a staircase. These are suited to a wide range of trades including, electricians, painters, decorators and sign fitters.

The Stair tower is a much safer alternative to using ladders & steps. The units are very simple for one person to erect.

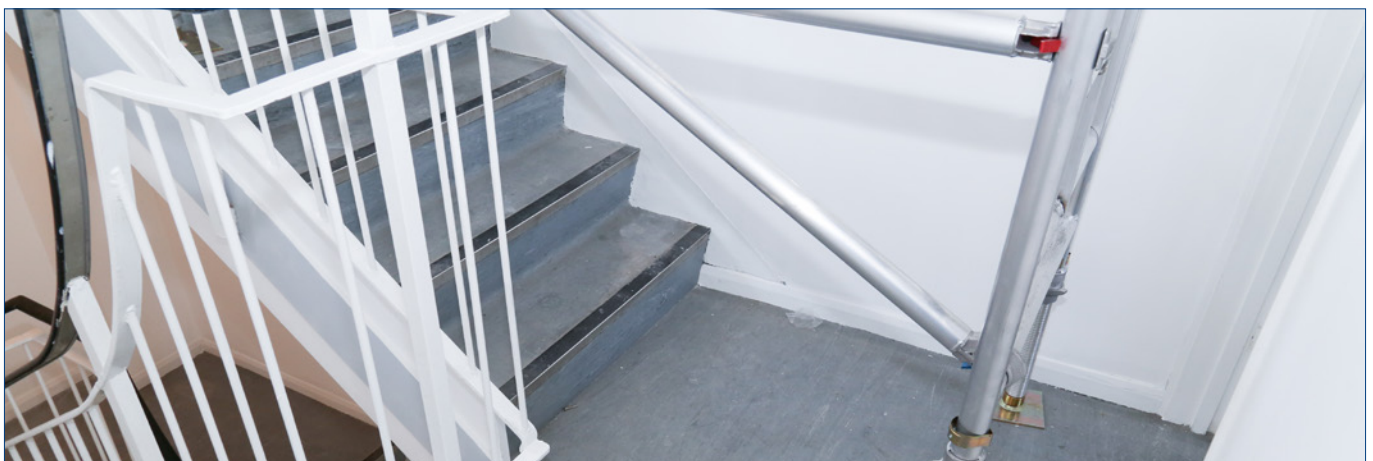
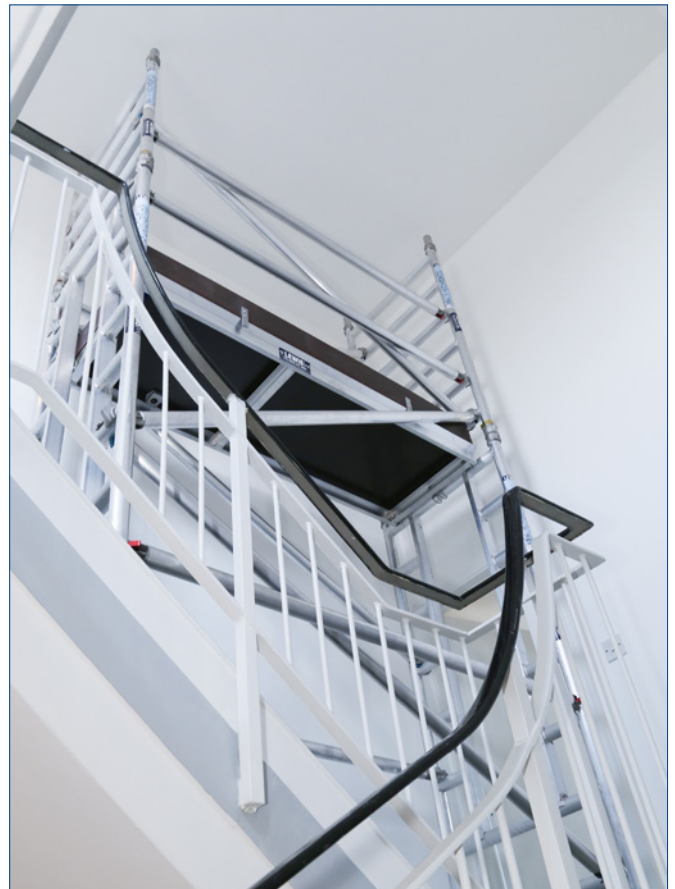
The towers are interchangeable with the LEWIS Industrial Towers, Miniscaff Towers & 8 Rung Towers.

Tower Sizes

Lengths Available in 1.5m Long and 1.8m Long
Widths available in 0.78m and 0.85m

Specification

- The units are provided with adjustable legs and base plates, for uneven grounds and stability
- Easy access through both sides of the stairwell unit, as it is supplied with Walk Through Frames
- The units are designed for narrow domestic stair cases, as well as commercial.
- Hatch deck supplied with Non-Slip wood
- 250mm Spacing between the rungs for flexibility on the platform height
- All parts and extensions are available separately



Products

Bridge Systems

Product Information

Our Bridge systems have been designed for you to span and access larger areas. You are able to span the towers against a building for efficiency and minimise time taken to manoeuvre the towers. Also for access over or on high objects such as vans or trucks.

The bridge systems can be used with the LEWIS Ladder Span Towers, LEWIS 250 Towers & The AGR Towers. You can have a maximum total span of up to 7.5m using two scaffold towers. The systems are used by a wide range of trades including solar panel companies, window glazers, & many more.

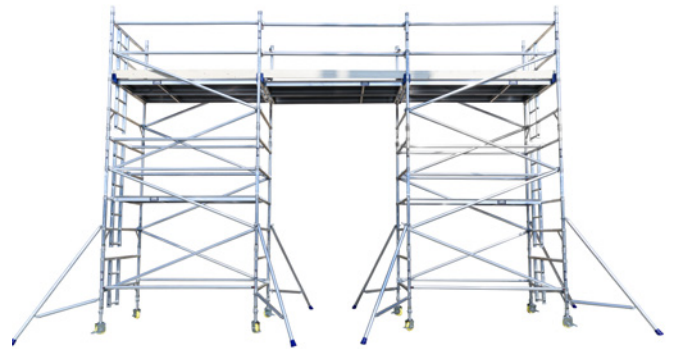
Tower Sizes

The bridges are available in the following sizes:

- 1.8m Long x 1.45m Wide
- 1.8m Long x 0.85m Wide
- 2.5m Long x 1.45m Wide
- 2.5m Long x 0.85m Wide

Specification

- Walk Through Frames are supplied with the bridge system to enable full access between the towers
- Used with the fixed platforms which connect directly to the scaffold towers
- Toe board sets with the bridge system are supplied
- The bridge system is used as a walkway only



Miniscaff Towers

Product Information

The LEWIS Miniscaff was designed for simplicity for one person to erect with ease. The units are extremely popular particularly with trades that work on low levels.

This is the safest alternative for low level access, instead of using steps or ladders, alongside the LEWIS Podium Steps. The Miniscaff are a small compact foldable unit, for ease of mobility, transport and storage.

The unit is most commonly used in trades from DIY, to painters & decorators and electricians. We use the word 'trade' for this tower, however, it is used with all the same spec material, that we use on all of our LEWIS Scaffold Towers, and conforms to BSEN1004.

Tower Sizes

The Miniscaff Towers are available in one base size of 1.8m Long x 0.78m Wide
With platform Heights of 0.6m – 6.1m

Specification

- Made from 50.8mm Diameter Tube
- Based on the robust industrial tower specification. We use the same Tube, Brace Hook & Platforms as our Industrial Towers
- 1 piece Folding toe-board set
- Base can be used alone, and the different variations depending on the package purchase
- 250mm Rung spacing's, for maximum flexibility on platform heights
- Complies to BSEN1004
- Quick and easy to erect
- Fits easily into most small vans or estate cars
- Colour coded braces for easy assembly (RED & BLUE)
- Supplied with 125mm Locking castors as standard, with the option to upgrade to Adjustable legs & 150mm castors
- Very simple and Ideal if you are using the tower alone



Products

Podium Steps

Product Information

Our LEWIS Podiums are one of the most popular products distributed across the UK. They are manufactured to the highest standard to comply to all current Health & safety regulations.

They are exceptional value for money, and are one of the safer alternatives to ladders & steps. They are a one man foldable unit, which is quick and easy to use. We have designed our podiums so there are no loose or separate parts.

There are many upgrades and additions available for the podiums, depending on the health and safety regulations required by your specific sites.

Tower Sizes

Our podiums are available in the below platform heights:

1m, 1.2m, 1.6m, 1.9m.

Specification

- 5" Rubber castors (anti slip), Which are Lockable, or Aluminium Base Plates If Anti Surf
- 1 piece podium, built-in steps and climbing bars (can't be lost or stolen)
- Load Tested by Lloyds register
- 2" industrial scaffold tube – 50.8mm Diameter
- A platform 600mm wide and 600mm long which folds away when not in use. This is accessed by two fixed steps and a lockable safety gate, for extra stability
- Very compact, making for easy & safe storage. It can fit on the roof rack or in the boot of an estate car/van
- Easily Manoeuvrable Internally and externally
- Stabilisers are available as an upgrade on the smaller podiums



BS2307 Class 1 Industrial Extension Ladders

Product Information

This class of ladder is the highest rated ladders in terms of strength and quality. Used in the industrial industry for this reason, they are made from a much heavier extrusion compared with the EN131 and weigh a considerable amount more, double the weight in most cases. For this reason, we have fixed a sliding wheel on the end of our ladders to assist you when extending the ladder. This ladder is of the highest quality and is rated with a load bearing of 175kg.

Features

- Heavy Box section side stiles for extra strength and rigidity
- 40mm flat top Large 'D' section rungs set at the best angle for increased working comfort
- Non-slip rubber feet for additional safety
- High quality construction Safety Clips fitted to lock ladders in when in use or storage
- Max Static Vertical Load 175kg (23.5stones)



Industrial Double Ladders						
Product Code	Rungs	Closed Height	Open Height	Width	Stored Depth	Weight
IND225	9	2.5m	3.8m	405mm	135mm	11.0kg
IND230	11	3.0m	4.8m	405mm	135mm	14.0kg
IND235	13	3.5m	5.9m	405mm	170mm	17.0kg
IND240	15	4.0m	7.3m	405mm	170mm	24.0kg
IND245	17	4.5m	7.8m	405mm	170mm	28.0kg
IND250	19	5.0m	8.8m	405mm	170mm	30.0kg
IND255	21	5.5m	9.9m	405mm	170mm	33.5kg
Industrial Triple Ladders						
Product Code	Rungs	Closed Height	Open Height	Width	Stored Depth	Weight
IND325	9	2.5m	5.6m	475mm	233mm	28.0g
IND330	11	3.0m	7.1m	475mm	233mm	33.0kg
IND335	13	3.5m	8.6m	475mm	233mm	35.0kg
IND340	15	4.0m	10.1m	475mm	233mm	44.0kg

Products

BSEN131 Trade Double Extension Ladders

Product Information

The EN131 trade LEWIS extension ladders are built for the trade, ideal if you are looking for a top quality ladder to use around the home or business. These double ladders are not only lightweight to carry, but made from super strong aluminium giving you a solid platform, which you'll feel safer working from. The ladder has thicker box section stiles than cheaper alternatives, which makes the ladder stiffer, less likely to twist and longer lasting.

Features

- Sturdy Box section side stiles for extra strength and rigidity
- 40mm flat top Large 'D' section rungs set at the best angle for increased working comfort
- Non-slip YELLOW rubber feet for additional safety
- High quality construction Safety Catches fitted on all our Trade Ladder
- Max Static Vertical Load 150kg (23.5stones)



Trade Double Ladders						
Product Code	Rungs	Closed Height	Open Height	Width	Stored Depth	Weight
GBX225	9	2.5m	3.8m	405mm	135mm	10.0kg
GBX230	11	3.0m	4.8m	405mm	135mm	13.0kg
GBX235	13	3.5m	5.9m	405mm	170mm	15.0kg
GBX240	15	4.0m	7.3m	405mm	170mm	19.0kg
GBX245	17	4.5m	7.8m	405mm	170mm	24.0kg
GBX250	19	5.0m	8.8m	405mm	170mm	26.0kg
GBX255	21	5.5m	9.9m	405mm	170mm	28.8kg

BSEN131 Trade Triple Extension Ladders

Product Information

The EN131 trade LEWIS extension ladders are built for the trade, ideal if you are looking for a top quality ladder to use around the home or business. These triple ladders are not only lightweight to carry, but made from super strong aluminium giving you a solid platform, which you'll feel safer working from. The ladder has thicker box section stiles than cheaper alternatives, which makes the ladder stiffer, less likely to twist and longer lasting.

Features

- Sturdy Box section side stiles for extra strength and rigidity
- 40mm flat top Large 'D' section rungs set at the best angle for increased working comfort
- Non-slip YELLOW rubber feet for additional safety
- High quality construction Safety Catches fitted on all our Trade Ladders
- Max Static Vertical Load 150kg (23.5stones)



Trade Triple Ladders						
Product Code	Rungs	Closed Height	Open Height	Width	Stored Depth	Weight
GBX325	9	2.5m	5.6m	475mm	233mm	18.0kg
GBX330	11	3.0m	7.1m	475mm	233mm	18.5kg
GBX335	13	3.5m	8.6m	475mm	233mm	27.0kg
GBX340	15	4.0m	10.1m	475mm	233mm	32.0kg

Products

DIY Double and Triple Extension Ladders

Product Information

Absolutely perfect for around the house and garden for the diy user, these ladders are true value for money just like all our ladders. Very light but yet still sturdy enough to handle most jobs around the home. Built just like our trade ladders in every aspect but using a smaller box section stile.

Features

- Available in 2 section and 3 section in a variety of lengths .
- Specialist features include D shape Rung, D Rungs are far more comfortable than the square rung ladders.
- Safety Catches fitted as standard on ladders, this prevents over extending Ladder by mistake.
- These DIY Extension ladders are tested to BS 2037 Class 3 and is suitable for work around the house
- Added bonus is sections separate turning a triple ladder into a double ladder and a double into a single.
- Maximum Load 125Kgs with a Duty Rating of 95Kgs
- Manufactured by us here in the UK
- Lightweight yet strong enough for all the Domestic Duties around and home.



DIY Double Extension Ladders

Product Code	Open Height	Closed Height	Weight
DIY225	3.7m	2.2m	7kg
DIY230	4.7m	2.8m	9kg
DIY235	5.9m	3.4m	12kg
DIY240	6.9m	3.9m	15kg
DIY245	8.0m	4.5m	17kg

DIY Triple Extension Ladders

Product Code	Open Height	Closed Height	Weight
DIY325	5.1m	2.2m	9kg
DIY330	6.7m	2.8m	15kg
DIY335	8.5m	3.4m	20kg

Roof Single and Double Ladders

Product Information

We are committed to being the UK's number one supplier in producing quality extension trade ladders at a very affordable price. All our british made products are constructed to the highest standards & regulations here in the UK.

Ladders manufactured from thick walled aluminium extruded box section (sizes vary according to size of ladder) Large 'D' shaped rungs which are the tradesman's preferred choice for comfort over square rungs.

Features

- Lightweight and yet very strong
- Combines the strength of a trade ladder with a heavy duty 1" box section roof hook (box 59mm x 25mm section stiles)
- Thick rubber covered bearer bars distributes weight evenly preventing damage to roof
- Available in single and double section versions
- Double section ladders fitted with 2 safety catches



Roof Single Ladders			
Product Code	Length		Weight
LR30	2.9m		8.5kg
LR35	3.5m		10.0kg
LR40	4.0m		12.0kg
LR45	4.5m		13.0kg
LR50	5.0m		14.5kg
LR55	5.5m		15.5Kg
Roof Double Ladders			
Product Code	Open Height	Closed Height	Weight
LR230	4.6m	2.8m	14kg
LR235	5.6m	3.3m	16kg
LR240	6.6m	3.9m	18kg
LR245	7.6m	4.4m	21kg

Accessories

Staging Boards

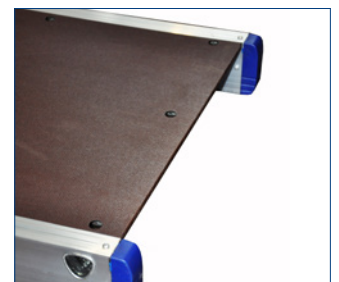
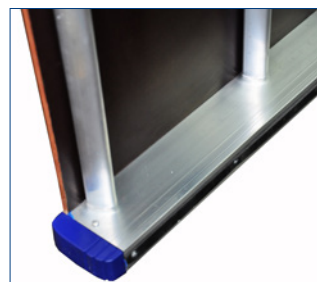
Product Information

We have developed a staging board that we believe is one of the finest on the market today. Not only is our staging board made from lightweight aluminium material (very easy to move around), the surface is made from non-slip phenol faced plywood (to give you that extra foot grip in wet weathers), tough and strong with aluminium Struts under side and stile (can hold up to 30 stones – this is the equivalent of two painters or decorators with their cans of paint and brushes).

The edges are sealed with toughened industrial rubbers to protect the board from water, ants and small insects getting into the aluminium slat during storage. These heavy duty end protectors come in very handy in protecting the aluminium ends of the board for when you are working on demanding sites.

Features

- Non slip phenol faced plywood an all aluminium Struts under side and stile
- Available in 450mm & 600mm
- Heavy duty end protectors for the most demanding sites
- Very sturdy and superior quality staging board
- The Board is connected to the tower, via overlapping
- Two width sizes, 450mm and 600mm and a range of sizes from 2.4m up to 6m Long
- The board must over lap on each side by a minimum of 1m
- The total weight on the board has to be even distributed
- To be used as a walk way not for storage of material



450mm Width			
Code	Length	Width	Weight
LSB24	2400mm	450mm	13.5kg
LSB30	3000mm	450mm	15kg
LSB36	3600mm	450mm	17.5kg
LSB42	4200mm	450mm	22kg
LSB48	4800mm	450mm	27kg
LSB54	5400mm	450mm	30kg
LSB60	6000mm	450mm	33kg

600mm Width			
Code	Length	Width	Weight
LSBL24	2400mm	600mm	15.5kg
LSBL30	3000mm	600mm	16kg
LSBL36	3600mm	600mm	18.5kg
LSBL42	4200mm	600mm	23kg
LSBL48	4800mm	600mm	28kg
LSBL54	5400mm	600mm	32kg
LSBL60	6000mm	600mm	35kg

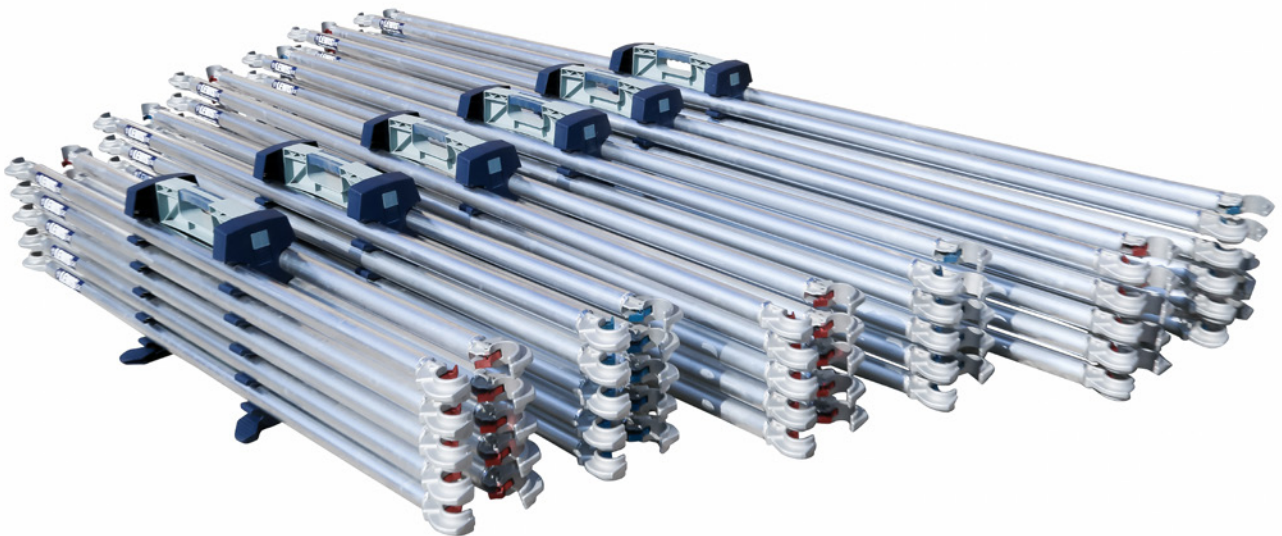
The Safe Brace

Product Information

- An innovative carrying & storage device for Scaffold Tower Braces
- Carries up to 10 brace, all lengths & all makes
- The safest way to carry tower braces
- Allows total control when transporting
- Made from toughened lightweight plastic
- Easy storage of braces when not in use
- Transporting towers will never be easier

Specification

Amount of braces held	Up to 10 braces, all sizes and all manufacturers
Height of the unit	398mm
Width of the unit	200mm
Handle	Soft grip moulded
Material Spec	Toughened polypropylene



Accessories

The Scaffoldlock™

Product Information

The Scaffold Lock is designed to dramatically reduce the occurrence of Scaffold Tower theft and prevent the accidental or unauthorised removal of scaffold components.

With theft of scaffold towers and components rendering towers increasingly difficult to insure, the addition of a few strategically placed Scaffold Locks will enhance the safety and security of your towers.

Features

- Tough polycarbonate construction
- Internal galvanised steel reinforcement
- High visibility yellow
- 'Snap-fit' - easy to use
- Supplied in batches 'keyed alike' for easy management
- Special colours & custom logos available to order
- Replacement key service

As standard, eight Scaffold Locks are supplied boxed, 'keyed alike' complete with 1 set of Keys (2 of) multiple case orders can share the same key number if required.

Any requirements for different batch sizes, key arrangements, special colours & company logos can be accommodated easily.

Volume discounts available.



LEWIS Bumpers, Scaff Tags and Tower Ties

LEWIS Bumpers

The Bumpers are a surface protector designed to reduce impact and scuffing damage to all categories of finished surfaces.

The Bumpers could save you money in rework and claims caused by damages. They do fit on all of our LEWIS Equipment.



Scaff Tags

As stated by the HSE, tag systems are not a legal requirement, the law does require inspection of scaffolding from which a person might fall 2 metres or more and the issue of a report by a competent person, on completion and at least weekly thereafter.

Using a visible tag system to supplement inspection reports is a useful way of ensuring those who need to access the scaffold know that it has been inspected and is safe to use.



Tower Ties

The general guidance with regards to a free standing tower, (That conforms to BSEN1004) should be stable in a freestanding condition in wind speeds up to 28mph (Beaufort 6).

If the wind speed is likely to reach 25 mph then the mobile access tower must be properly tied to a suitable adjacent rigid, supporting structure capable of supporting the additional loads imposed by the mobile access tower.

The connections (ties) between the tower and the supporting structure must be rigid in compression and tension i.e. you should NOT use rope, webbing, wire etc.

Our tower tie system is recommended, and is fixed into a solid brick wall for support.



For Further Information



If you'd like to find out more information about our product range please contact us using the methods below.



Telephone

0845 257 5991
0208 695 6400



Email

info@scaffold-tower.co.uk



Address

Unit 1 Bellingham Trading Estate
Franthorne Way
London SE6 3BX

Location Map





LEWIS

TOWER SYSTEMS

