EURO TOWERS LTD PRODUCT BROCHURE

EURO TOWERS LTD UK Manufacturer of Aluminium Access Equipment

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ABOUT US

Service

As a truly independent company we are totally dedicated to supplying our customers with quality access products at competitive prices with an unbeatable service.

Quality

- All products are manufactured to a TUV Approved Quality Management System ISO 9001:2015
- Aluminium towers are certified to DIN BS EN 1004 European Standard
- Stepfold Podiums are certified to BS 8620
- · All of our welders are certified to BS 4872 pt 2

Aftercare

We offer an aftercare service of repair and spare parts. All repairs are completed by Euro Towers under a TUV Quality Management System 9001:2015.

Versatility

Our Euro Towers are available in three lengths 2m, 2.5m and 3m, and two widths 0.7m and 1.35m. Both single and double width frames are available in two, three, four and five rung, thus providing maximum platform options. All frames can be used as upper or lower frames to increase utilisation.

Available in 3T (Through the Trapdoor) erection method and AGR (Advanced Guardrail) method.

Euro Towers manufacture a full range of aluminium tower parts including Bridge Beams, High Clearance Platforms, Walkthrough Frames, Goalpost Frames, Portal Frames and Four Board Frames. All frames are designed to increase the versatility of the tower range.

Social Media

Keep up to date with new products, industry news and special offers by following us online.



EURO TOWERS FEATURES

All Items Are Manufactured And Certified To A TUV Approved Quality Management System ISO 9001:2015











Crimping

- Ten indent configuration to resist tension and torque loads
- Extremely strong, the casting would rupture or the tube fracture before the joint would fail
- Under test conditions crimped joints are at least twice as durable as a welded joint even when the crimped joint has loosened as a result of abuse

Braces

- · Colour coded for ease of identification
- · Seam welded tube for fine tolerance control
- Improved strength characteristics of seam welded tube that is 10% stronger than braces made of extruded tube

Platform

- · Bolted wide hook extrusion for easy replacement
- · Plywood deck with non-slip mesh phenol finish
- Heavy duty frame to give maximum strength and maximum deflection of 9mm under test conditions
- · Carbon spring steel wind lock clip as standard

Hook

- · Full strength profile to reduce abuse damage
- Constant lever pressure from double torsion stainless steel spring
- · Very strong and reliable automatic locking

Spigot

- · Unique cast design to give maximum strength and durability
- · Splined for easy frame assembly and disassembly
- · Designed to eliminate interlock clip misalignment
- · Incredibly robust to withstand abuse

3T LADDER FRAME TOWER

Minimise Your Stock Holding, Maximise Your Options And Solve All Your Access Problems...

Overview

The unique design of our Ladder Frame Tower is Certified to EN 1004-1:2020 and EN 1004-2:2021 European Standards. Both single and double width ladder frames are available in two, three, four and five rung sizes to provide maximum platform options.

No separate ladders or guardrail frames are required. Simply place your platform on the third rung below the top of the tower and the correct guardrail height is achieved.



- · Up to 23 working platform heights
- Multi-start square threaded adjustable legs, incorporating full nut for maximum security
- A unique heavy duty splined spigot designed for maximum strength, rigidity and ease of tower assembly
- A unique ten-impression crimped joint, specially designed to improve resistance to abuse
- Auto locking brace hook assembly incorporating double torsion stainless steel spring for durable and reliable use
- Platforms incorporating bolted hook extrusion for easy low cost repairability and platform profile designed to provide minimum deflection and improved strength
- Trapdoor opening for ease of access
- A range of trail/non trail castors and base plates available





AGR - ADVANCED GUARDRAIL TOWER

<u>Provides Collective Fall Prevention Where The Guardrails Are In</u> <u>Place Before The Operator Accesses The Platform...</u>

Tamper Proof Design

The ergonomic design lends itself to quick easy assembly and provides collective fall prevention before the operator accesses the platform and cannot be removed before the operator descends from the platform. The specially designed guardrail units can be used in conjunction with the Ladder Frame and 232 range of towers. Auto locking hooks on all four corners of the AGR frame ensuring secure fitting on the tower.

	AGR Tower
Safe Work Load Platform	250kg
Safe Work Load Structure	750kg
Widths	DW (1.35m) / SW (0.70m)
Lengths	2m & 2.5m

- Certified to EN 1004-1:2020 and EN 1004-2:2021 European Standards.
- Specially designed guardrails for ease of use and safety.
- A unique heavy duty splined spigot designed for maximum strength, rigidity and ease of tower assembly
- A unique ten-impression crimped joint, specially designed to improve resistance to abuse
- Auto locking brace hook assembly incorporating double torsion stainless steel spring for durable and reliable use
- Platforms incorporating bolted hook extrusion for easy low cost repairability and platform profile designed to provide minimum deflection and improved strength
- · Trapdoor opening for ease of access





232 MULTI-RUNG TOWER

Multi Rung Frames For Maximum Platform Level Versatility...

Overview

Available in 3T (Through the Trapdoor) erection method and AGR (Advanced Guardrail) method. Available in two widths: single width 0.7m wide and double width 1.35m wide. The tower contains 4 types of frames, 4, 6, 8 and 10 rung to ensure flexibility on different platform heights. Multi rung frames increases the flexibility of working heights.

	232 Narrow Rung Tower
Safe Work Load Platform	250kg
Safe Work Load Structure	750kg
Widths	DW (1.35m) / SW (0.70m)
Lengths	2m, 2.5m & 3m

- Certified to BS EN 1004-1:2020 and BS EN 1004-2:2021
- Up to 64 working platform heights
- Multi-start square threaded adjustable legs, incorporating full nut for maximum security
- A unique heavy duty splined spigot designed for maximum strength and rigidity and ease of tower assembly
- Brace hook assembly incorporating double torsion stainless steel spring for durable and reliable use
- Platforms incorporating bolted hook extrusion for easy low cost repairability and platform profile designed to provide minimum deflection and improved strength
- · Increased trapdoor opening for ease of access







EURO BUILD 500 TOWER

Integrated ladders for a sleek design with easy access...

Overview

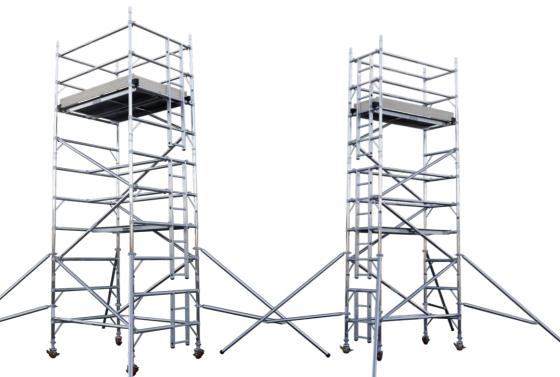
Manufactured in the UK the Euro 500 is another great access solution to your working at height needs. Certified to EN 1004-1:2020 and EN 1004-2:2021 European Standards.

Both single and double width ladder frames are available in two, three, four and five rung sizes to provide maximum platform options. No separate ladders or guardrail frames are required. Simply place your platform on the third rung below the top of the tower and the correct guardrail height is achieved.

	EURO 500 Tower
Safe Work Load Platform	250kg
Safe Work Load Structure	750kg
Widths	DW (1.45m) / SW (0.80m)
Lengths	1.8m, 2.5m & 3.2m

- · Floating spigot for easier assembly
- · Dedicated semi-integrated ladder
- A unique ten-impression crimped joint specially designed to improve resistance to abuse, increasing durability
- Auto locking brace hook assembly incorporating double torsion stainless steel spring for durable and reliable use
- Platforms incorporating bolted hook extrusion for easy low cost repairability and platform profile designed to provide minimum deflection and improved strength
- Trapdoor opening for ease of access
- A range of trail/non trail castors and base plates available





LIFT SHAFT TOWER

Use Your Existing Stock To Create Another Business Opportunity...

The Euro Towers Lift Shaft Tower conforms to BS EN 1004 European Standard.

The Euro Lift Shaft Tower utilizes Euro Ladder Frame Tower single width frames reducing cost and making it an easy addition for existing Euro Towers Ladder Frame stockists.

Built following the 3T method, the Euro Lift Shaft Tower gives you the opportunity to gain safe access up to and in excess of 100ft in a confined space. Specifically designed to be used in the installation and maintenance of lifts and lift shafts in high-rise buildings, the Euro Lift Shaft Tower can be used in any confined space in which it can fit.

A complete and comprehensive guide is available to download from our website listing the full specification of the Euro Lift Shaft Tower.

	Lift Shaft Tower	
Safe Work Load Platform	250kg	
Safe Work Load Structure	750kg	
Widths	SW (0.70m)	
Lengths	1.1m	





BS 1139:6 CERTIFIED TOWERS

Cantilever Tower

This cantilever system is available in 2m, 2.5m and 3m lengths, both single and double width wide. Utilising a buttress system and counterbalance weights to keep you safe, the cantilever has 2 configurations, End-on or Side-on, meaning more solutions to your access needs. A quick and simple alternative to tube and fitting scaffolding, the Euro Cantilever System allows safe access to areas previously out of reach.

Link Tower

These systems are ideal if a long stretch of platform working area is required at one time. The system is constructed using standard tower equipment to create this set up.

Bridged Tower

A quick and simple way of creating a bridge across 2 towers. Bridge Beams are the easiest way to link two towers together to create a very large working platform area and a long clear span between them. Ideal for bridging over machines, desks, pipe work runs etc.

Stair Tower

Providing easy access from both sides of the tower, this tower will allow access up and down the stairwell while it is in position. Access to the platform is provided by our ladder frame located at the base of the tower. Simply walk through the frame and climb the ladder.

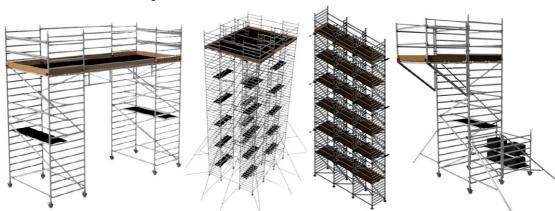
Tall Tied Tower

Great for when working at heights above what your standard tower will allow. This system will assist with heights over 20m, utilising a tying in method.

Large Deck Tower

These towers not only allow a taller tower but also a much greater working platform. This system is great for when 1 tower won't do, avoiding having the need to move a single tower around.





EURO ONE - 1 MAN TOWER

Quick Assembly, One Person Aluminium Mobile Tower

Overview

Certified to EN 1004 Standard

Easy to erect and dismantle by one person with the base unit forming a trolley for fast storage and transportation. Perfect for any 1 person job that you may have on site or around the house.

- · Aluminium Toe-board set
- Compact 1.2m x 0.7m base size
- Fits through standard doorways
- · One size frame for an easier build
- · 4 Platform heights

Specification	
Platform Heights	1.1m, 2.1m, 3.1m, 4.1m
Tower Heights	2.3m, 3.3m, 4.3m, 5.3m
Working Heights	3.1m, 4.1m, 5.1m, 6.1m
Working Lengths	1.3m
Platform Width	0.7m
Safe Working Load	150kg
Tower Weight	130kg



EUROFOLD

Gain Fast Access In Areas Where Height And Space Are Limited...

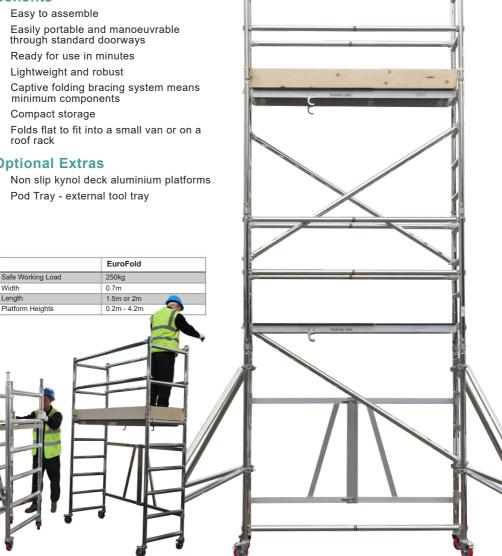
The EuroFold is a great addition to our range. Certified to EN 1004-1:2020 and EN 1004-2:2021 this makes it suitable for a variety of jobs with working heights of 2.2m to over 6m.

Benefits

- Easily portable and manoeuvrable through standard doorways
- Ready for use in minutes
- Lightweight and robust
- minimum components
- Compact storage
- Folds flat to fit into a small van or on a roof rack

Optional Extras

- Non slip kynol deck aluminium platforms
- Pod Tray external tool tray



STAIRWELL ACCESS TOWER

For safe and easy access on stairs

Overview

Conforming to the BS 1139-6:2014 standard, this tower is a great solution to your working at height needs on any stairwell. Providing easy access from both sides of the tower this tower will allow access up and down the stairwell while it is in position. Access to the platform is provided by our ladder frame located at the base of the tower. Simply walk through the frame and climb the ladder.

This frame design solves the access problems experienced on narrow and domestic staircases allowing it to be used on a variety of jobs from painting in a house to changing lights in an office block stairwell.

	Stairwell Access Unit
Safe Working Load	250kg
Width	SW (0.7m)
Lengths	1.3m
Platform Height	2.2m
Extension Option Available	Up To 11.5m Working Heig



500 WORK PLATFORM

500 Work Platform

This unit is ideal for all trades to help get to those just out of reach places without difficulty. Ideal for installation, maintenance or snagging at the end of the job.

Unique Features

- 2 working heights, 2.25m and 2.50m
- · Easy to assemble in minutes
- Platform area ideal size for one person
- Folds flat for easy transport and storage
- Open or folded, the unit easily passes through a standard doorway
- Gated access to allow ease of entry and exiting to and from the unit

Platform Dimensions	500 Work Platform
Safe Working Load	150kg
Platform Heights	0.25m & 0.50m

500 Stair Platform

The unit has been designed to provide a safer way of working on staircases, providing a platform level of 0.5m.

Allowing stable, safe access whilst working on a staircase, this unit is ideal for 1 man use & rapid access.

This unit is also suitable for use on flat ground, providing platform levels of 0.25m & 0.5m.

	500 Stair Platform
Safe Work Load Platform	150kg
Platform Dimensions	0.6m x 0.6m
Platform Height	0.5m





TELESCOPIC PODIUMS

Certified To The BS 8620 Standard

Overview

Using a specially designed telescopic guardrail frame, the user is able to access the step platforms to gain easy access to and from the working platform. Stepfold Podiums will fit through standard doorways. This unit has a folding mechanism that allows it to fold flat, great for transportation and storage. Stabilizers are provided for extra stability.

	Stepfold 1	
Safe Working Load	150kg	
Platform Dimensions	0.6m x 0.6m	
Unit Dimensions	0.6m x 1.2m	
Platform Heights	1m & 1.2m	

	Stepfold 2
Safe Working Load	150kg
Platform Dimensions	0.6m x 0.6m
Unit Dimensions	0.6m x 1.2m
Platform Heights	1.2m & 1.45m

Optional Extras

- · Kynol Decked Platforms
- Toeboard Assembly
- Pod Tray External Tool Tray
- Rubber Baseplate Cover

Swing Gate Option

Both the Stepfold 1 & Stepfold 2 are available with a swing gate system rather than the standard single gate system.



FIXED PODIUMS

Overview

These NEW podium are a great solution for working safely at low level with less components and swing gate access as standard.

With ONLY 5 COMPONENTS this podium helps reduce lost stock and makes it easier to transport.

This unit has a folding mechanism that allows it to fold flat, great for transportation and storage.

These Podium steps are supplied Anti-Surf as standard. Manufactured To a TUV Certified ISO 9001:2015 Quality Control System

Available Platform Heights

- 0.75m
- 1.00m
- 1.25m
- 1.50m
- 2.00m

Optional Extras

- Kynol Decked Platform
- Toeboard Assembly
- Pod Tray External Tool Tray
- Rubber Baseplate Cover

Safe Working Load	150kg
Platform Dimensions	0.6m x 0.6m
Unit Dimensions	0.6m x 1.2m
Platform Heights	0.75m, 1m, 1.2m, 1.45m, 2m

SPECIALISED ACCESS UNITS

High Clearance Unit

This unit is specifically designed to be constructed over non movable objects both indoors and outdoors.

Features

- Plywood platform with a non-slip mesh phenol finish
- · 5 rung Ladder for easy access to the platform
- Guardrail that is incorporated into the existing frame so no need for any extra components
- Braces which are compatible with the ladder frame tower so can be interchanged

Safe Working Load	250kg
Width	0.7m
Length	2m, 2.5m & 3m
Platform Height	1.4m
Clearance Height	1.2m
2m Unit Clearance Length	1.6m
2.5m Unit Clearance Length	2.1m
3m Unit Clearance Length	2.6m



Windscreen Fitters Unit

If you need to get up higher to replace a windscreen and you need to do it fast? Gain safe, speedy, easy access with the Windscreen Assembly in minutes using our captive folding bracing system with minimum components.

- · Windscreen can be loaded safely without removing any part
- · Folding base section with minimum components for compact storage
- · Folds flat for easy transport in your van
- · Provides a safe working platform 0.7m wide
- · Non-slip ladder and gate mechanism for fast safe access
- · Fitted with lockable 5" castors and non-slip platform board
- · Adjustable legs and stabilizers for work on uneven ground

Truck Access Unit

Truck Access 1: Providing platform a level 1.2m Truck Access 2: Providing a platform level of 1.45m

These access units, manufactured by Euro Towers are a great addition to our product range. These units allow a safer access to solution for vans and lorries. This unit has a folding mechanism that allows it to fold flat, great for transportation and storage. With a simple design the Truck Access Unit can be assembled in minutes.

Safe Working Load	250kg
Width	0.7m
Lenght	1.5m, 2m & 2.5m
Platform Height	1.3m





OTHER PRODUCTS





Klikstak Chimney Scaffold

A safe solution for working on roof tops...

- This versatile unit is available as $\frac{1}{4}$, $\frac{1}{2}$ and full units
- Can be safely extended down the roof or upwards for higher chimneys

Goalpost Frames

A simple way of clearing any obstacles...

Goalpost frames are used in areas where access is needed at the foot of a tower, for example, a doorway or window. It can also be used if an obstacle is preventing the tower from being constructed, such as a hedge, working station or immovable object.

Accessories Available

The following tower and unit accessories are also available to purchase additionally:

Tool Trays

The Tool Trays are a great solution for tools and equipment storage when working at low level.

The Pod Tray can fit onto any podium to free up the work platform for secure, hassle free, safer working. Just hook the Pod Tray onto the guardrail, slide it across to lock in position, place the equipment and tools in the tray and start work. Ideal for small tools and equipment for all tradesmen including builders, painters, electricians and facilities maintenance workers etc.

No Bump Impact Protectors

The simple way to reduce impact damage.

No Bumps protect your towers, folding units and podium steps as well as the building surfaces around it too, helping to avoid costly claims for repair bills. No Bumps are compatible with a range of equipment including low-level access units, aluminium towers, mobile elevated platforms and system scaffold. Providing protection for plaster work, fixtures, fittings, paintwork and operators alike.

PASMA Inspection Records

For a highly visible inspection record system which is designed specifically for mobile access towers, the PASMA Tower Inspection Record lets operatives, supervisors and managers see at a glance when a tower is ready for use. Equally importantly, it also serves as a visible warning to potential users if the tower is not ready for use.







BESPOKE SERVICE

Using A Revolutionary Digital Design System

Euro Towers can manufacture bespoke access equipment specific to your requirements, providing top of the range virtual 3D models prior to manufacturing.

Previously supplied to the Nuclear Power Industry, Army Defence Industry, Food Industry, NHS and many more that require specialist access products.

3D Modelling

- Euro Towers can create 3D models of the designed products prior to manufacturing.
- This will give the customer a better feel for how the product would look and operate.

Previous Projects Have Included

- Vehicle Access Units
- · Specialised Clearance Units
- Aviation Access
- Train Access
- Specialised Low Level Units
- Mobile Staircases



Digital Design System

AUTODESK.

Our digital design system allows us to produce top of the range 3D models and drawings.





TRAINING

Euro Towers are happy to provide onsite tool box talks as well as tailored product awareness for any aluminium product.

Tool box talks are a great way to re-emphasize existing best practice and although they are not a certified training course they certainly benefit all trades who are required to work at height.

The talks last around 10-15 minutes and can be at our premises or onsite with your workforce.

Available Training Centre

Our training centre situated at our premises in Northampton has allocated free parking.Situated a short distance from the M1, just off the A43.

With an outside practical demonstration area for fine weather and an undercover area for inclement weather.

Available PASMA Courses

- Tower for Users Full Day
- Low Level Access ¹/₂ Day
- Towers & Low Level Full Day
- · Towers on Stairs Full Day
- · Cantilever Course Full Day





Open Courses

Public open courses are available every month for the Tower Users course that offer a cost effective means to gain access to good quality training regardless of the number of delegates you may have.

The open course programme represents a cost effective means of meeting the training needs of a smaller number of staff without having to commit to booking exclusive private training programmes.

In House Training

In house or onsite training can be arranged, subject to strict site criteria and available facilities. This is aimed at helping companies with larger numbers requiring training.

We can adapt training times to suit the schedule of your organisation and can also offer bespoke training courses to meet your specific needs where required.

For more information or to book individuals/groups on to these courses as and when you require, please contact us by either calling 01604 644774 or by email: enquiries@eurotowers.co.uk





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