

INSTANT UPRIGHT

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For safe use and assembly please refer to
manufacturer's assembly guide. Specifications are
subject to change without notice. The photographs
in this brochure are for promotional purposes only.

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**INSTANT
UPRIGHT**
www.instantupright.com



**INSTANT
UPRIGHT**
product catalogue



INSTANT UPRIGHT

product catalogue

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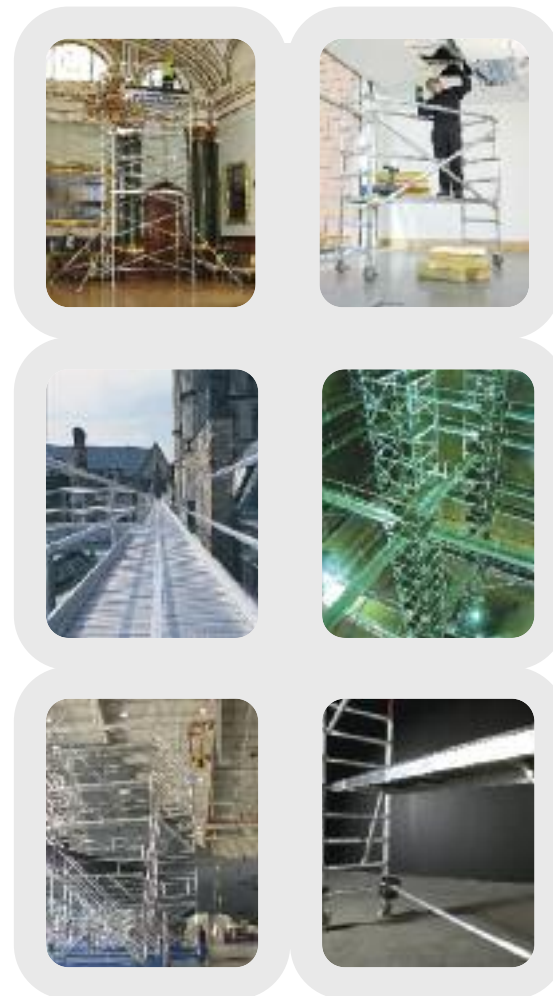
Due to local regulations not all products are available in all countries.
For further information please refer to your local Instant UpRight dealer.

Welcome to INSTANT UPRIGHT

who are we?

We are one of the world's leading designers and manufacturers of Aluminium Mobile Towers and Specialist Access Solutions. In 1947 we pioneered the first ever adjustable aluminium mobile tower and introduced the market to the 'cold-formed' Rib-Grip joint. For more than sixty years we have dedicated this company and its people to design innovative solutions that provide a safe and efficient system of working at height.

Today we have manufacturing plants in Europe and Asia and remain at the forefront of aluminium tower system innovation and design. We export our products and services on a global level through our international network of dealers and directly to the world's largest rental companies and major contractor groups.



our product range

We design and manufacture a diverse range of products including:

- Aluminium Tower Systems
- Low Level Access
- Advanced Access Solutions
- Boiler Access
- Aviation Access
- Accessories

quality & strength you can trust

INSTANT
UPRIGHT
ZIP-UP

Our brands include **INSTANT**, **UPRIGHT** and **ZIP-UP** - names that have become synonymous with quality and strength whilst providing high returns on investment particularly for rental fleet owners.

products with cross-market capabilities

We design and manufacture products with cross-market capabilities, providing our Dealers and customers with opportunities to both sell and rent to a wider audience. The versatility of the product range introduces capability for thousands of access solutions, from simple mobile towers to more advanced configurations allowing potential for growth and to secure profitable business across different sectors including:

- Construction Rental, Retail and Re-sale markets
- Industrial and Commercial
- Aviation
- Power Generation



manufacturing & designing a world class tower

Our **INSTANT**, **UPRIGHT** and **ZIP-UP** mobile tower is still considered to be a world class tower and this is due to the engineering excellence that drives the very core of the company. Our bespoke development work has a huge range and geography from the design and installation of complete Boiler Scaffold systems to rainforest observation towers, aircraft docking systems and industrial walkways.

Running parallel to its engineering excellence is our world class manufacturing capability. From our headquarters and manufacturing facility in Dublin, Ireland and our facility in South East China we have the capacity to manufacture and ship 100,000 towers per year - in essence we have the most advanced alloy tower production facility in the World.



quality & safety standards

Compliance & Market Specific Capability

We work closely with our customers to develop their market and produce country specific products that comply with local safety regulations. This capacity enables our customers to not only sustain business but to provide a platform for growth and development.

SAFETY

- 1) EN 1004
- 2) WAHR
- 3) OSHA
- 4) ANSI
- 5) CSA
- 6) SP

QUALITY

- 1) ISO 9001

making the difference

From the company's establishment in 1947 and the design of the world's first adjustable mobile scaffold, Instant UpRight has been making a difference in the Aluminium Access sector. For more than sixty years we have been key influencers at the forefront of the industry, providing innovative access solutions to the highest quality and safety standards.

As a volume producer of Aluminium Tower Systems working on a global scale, our support structure stands on a solid foundation of working locally with our Dealer network and major rental companies to provide the very best in engineering capability, sales, marketing and customer service for their local markets.

But there is much more to Instant UpRight than standard Tower production. Our expertise takes us into all types of sectors including aviation, power generation and industrial where we design, manufacture and oversee installation of docking systems, boiler scaffolds and bespoke access solutions.

how we can make the difference

- More than 60 years experience
- International market knowledge
- Volume Production Capabilities
- Customer Service & Shipping
- Customised Access Solution Design/Build Service
- Engineering & Design resource
- Local Sales Development
- Local Dealer Support
- Customer Plant Visits
- Customer Relationship Management
- Marketing Support
- Building Business Together Summits & Workshops
- Return On Investment Worksheets

building business together

Our bi-annual BBT Summits and workshops provide a platform for networking and the exchange of ideas for business development. New product development ideas and project initiatives are shared across many countries to stimulate and encourage opportunities for growth.



In line with the BBT, our Sales Managers and Marketing team work in the field to support and develop sales skills and communications tools to promote brand awareness, the product range and the services of individual dealers. Trade show support, product catalogues, on-line newsletters and product promotions are part of the services offered. Performance achievement is measured and rewarded on an annual basis.



engineering support

Supported by the Instant UpRight Engineering team, based in Dublin; the design and development of our product range integrates a wealth of design experience. This capability is equally matched with our established European production plant and new production facilities in China to achieve the best solutions in design, manufacture and supply of products.

We have a dedicated new product development team that ensures the company keeps its position as an industry leader by continually updating and improving the access product portfolio whilst retaining the company's reputation for quality and reliability.

Custom designs are achieved through an integration of Instant UpRight's engineering experience with local expertise through our global network of offices and dealers.



The IU Customer Service team based in both Dublin and China works hard to maintain positive relationships with every Dealer and Customer with product moving efficiently and cost effectively into more than 40 countries.



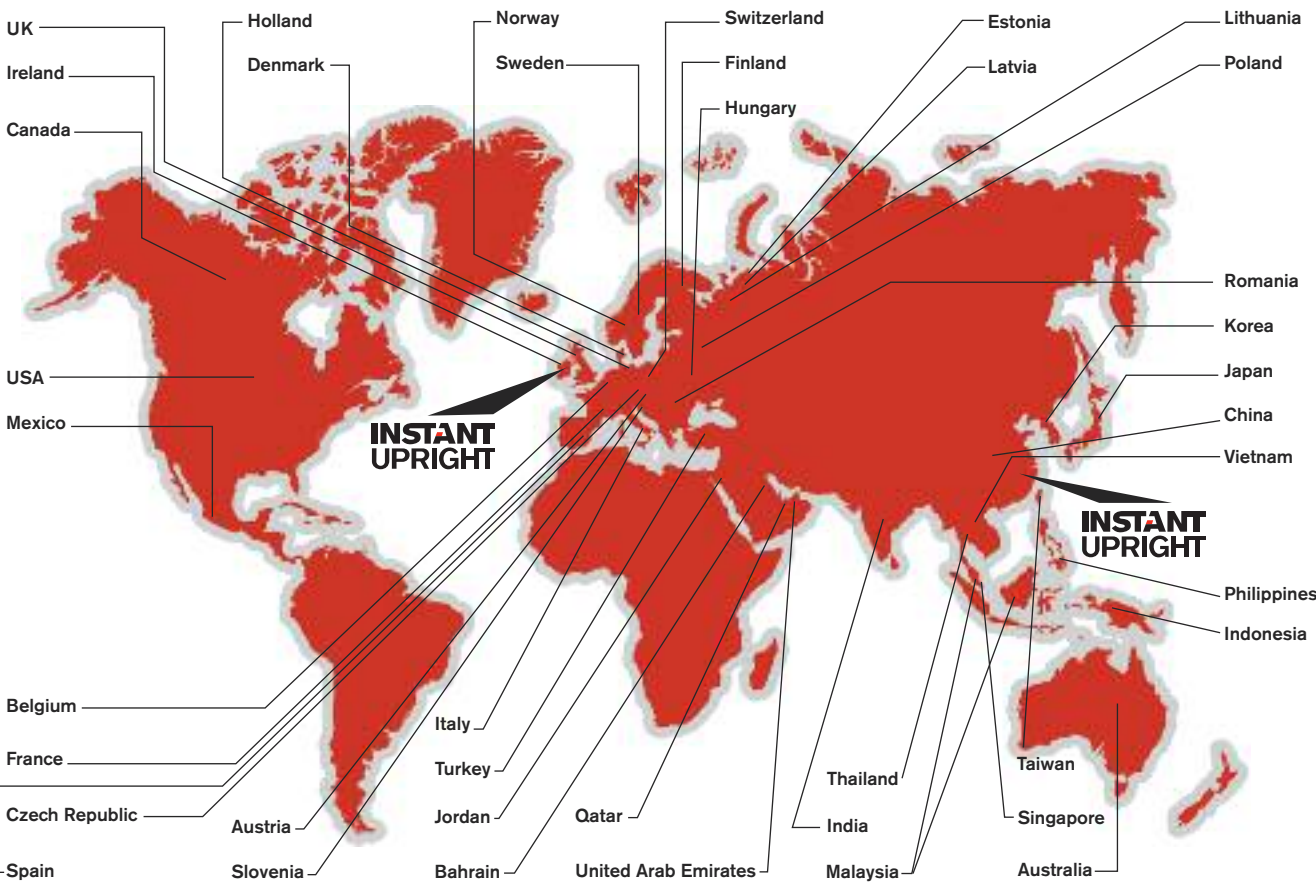
on-site and on-line

As well as maintaining our physical presence in each market, working with Dealers to visit customers and specify solutions, we also encourage communications using company on-line media where information is shared openly between Dealers on recent projects, questions etc.

PLUS Dealers and Customers can find everything at their finger tips with the IU App available for download now from the App Store.



international dealer network



Instant UpRight Headquarters and Manufacturing Plant, Dublin, Ireland.



Instant UpRight International Manufacturing Plant, Guangzhou, China.

premium towers

Span 300, 400 and 500 are 'Built to Rent' high strength, high durability mobile tower systems with rib-grip cold-formed joints.



The Span Tower range is designed and built for the construction rental market. With superb quality and strength, the rib-grip joint is three times stronger than welded joints offering unbeatable utilisation and a high return on investment. The Span range is the preferred choice for many of the world's largest rental companies.

User Type: Rental, premium contract, major contractor groups, construction.



optimum towers

Constructed from lightweight aluminium. Suitable for rental and sales, the range features fully tig welded joints adding the strength and durability to deliver quality at an affordable price.



User Type: Rental, professional trades, contractors.



trade towers

The TT250 range is our most economical tower. With fully tig welded frames and a solid alloy construction, it will appeal to the trade and retail markets looking to own a quality but lower priced mobile tower. Available 'off-the 'shelf' and in a range of working heights.

User Type: Independent tradesmen, retail merchants, diy/home owners.





tower safety

- Before undertaking any work at height; adequate planning is necessary
- Ensure the competence, capability and level of training received by all involved.
- Ensure appropriate levels of supervision and inspection have been included in the work plan.
- Ensure the correct Instruction Manual is referred to and followed at all times.
- Always check parts before use (refer to the Instant Upright Inspection Guide)
- Ensure all parts are available
- Ensure that the base of the tower is level and on firm ground before undertaking further assembly
- Ensure castors are locked
- Never build the tower higher than the maximum build height shown in the Instruction Manual
- Never load the tower beyond the maximum loads specified in the Instruction Manual
- Always fit outriggers or stabilisers as advised in the Instruction Manual.
- Always follow the wind speed guidelines. Mobile Access Towers must not be sheeted.
- Mobile Access Towers should not be used to provide a means of access
- Always ascend and descent the tower using the method described in the Instruction Manual
- Working platforms must be provided with adequate edge protection:
Upper guardrails > 950mm from working platform + Intermediate guardrail such that the gap doesn't exceed 470mm + Toe-boards
- Never use incompatible components
- Never use the tower as a support for ladders, trestles or other access equipment
- If moving the tower ensure the Instruction Manual is referenced and followed

Protecting the public

When towers are used in public places, extra precautions are required:

- Erect barriers at ground level to prevent people from walking into the tower or work area
- Minimise the storage of materials and equipment on the working platform
- Remove or board over access ladders to prevent unauthorised access if it is to remain in position unattended

CARE AND MAINTENANCE OF THE SPAN TOWER AND COMPONENTS

- Keep all equipment clean, especially spigots and sockets where frames join. Spigots should fit easily into stocks. Lubricate with light oil
- Remove dirt or paint from adjustable legs with a light brush, Lightly oil the leg locks
- Do not strike or hammer components. Do not throw or drop onto hard surfaces
- Lightly oil spring mechanism of the hooks
- For transport and storage, frame components are best stored vertically
- Braces are best stored above the ground or floor level to avoid dirt entrapment in the latch mechanism
- Damaged parts should be repaired or replaced. Contact your supplier

wind speeds

When wind exceeds Beaufort force 4, cease using the tower. Wind speeds:

Force	Peak mph	Peak km-h	Guidance
4	18	29	Moderate breeze - raises dust & loose paper
6	31	50	Strong breeze - difficult to use umbrella
8	46	74	Gale force - walking is difficult



premium towers



key features

1. Rib-Grip - cold formed joints

The cold-formed Rib-Grip joint is a core process of the Instant tower system and provides three times the strength and durability of traditional welded joints. 10 year no question warranty!

2. Span Frame - reversible multi-purpose frames

High-strength lightweight aluminium alloy construction makes components easier to handle.

3. Adjustable Leg

A choice of height adjustment is provided by Quick-Adjust legs. This provides quick and easy levelling on rough or uneven surfaces. Once loaded they cannot be accidentally released.

4. Rhino Hook

Hooks snap into locked position without prior 'priming' and an easy-release catch design aids disassembly. The large contact area (over 225°) gives a firm grip. The Rhino-nose is very durable for arduous site conditions resisting damage if dropped.

5. Fluted frame rungs

Provides better grip and increased slip resistance when climbing frames during assembly or once erected.

6. TX2000 Platform

The TX2000 lightweight platform is available in standard and trapdoor formats. It provides all-round edge protection. All components can be easily replaced should damage occur.



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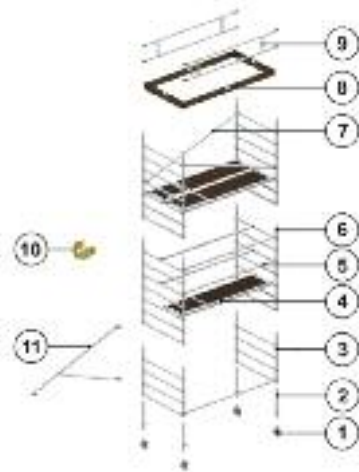


premium towers

span 300



Span 300 is a lightweight, aluminium high strength system, designed for quick easy assembly. Both X and Z bracing configuration enable quick, trouble free assembly while providing a very rigid structure.



Tower Assembly

- 1. Castor
- 2. Adjustable Leg
- 3. 4 Rung Frame
- 4. Platform
- 5. Horizontal Brace
- 6. 7 Rung Frame
- 7. Diagonal Brace
- 8. Toeboard
- 9. Bracing Frame
- 10. Interlock Clip
- 11. Stabiliser

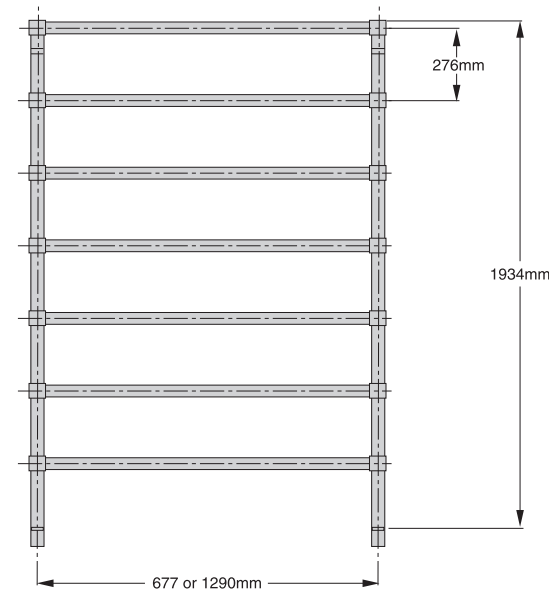
components & part numbers

Part No	Description	Part No	Description	Part No	Description
Standard Frames (Can be used as either Spigots Up or Down)		Braces		Aluminium Toeboard Sets	
9827-00	7 Rung, 2m High Frame (Narrow)	223	2.0m Horizontal Brace	51306	2.0m Toeboard Set (Narrow)
9847	7 Rung, 2m High Frame (Wide)	364	2.0m Diagonal Brace	51316	2.0m Toeboard Set (Wide)
9824	4 Rung, 1m High Frame (Narrow)	105	2.5m Horizontal Brace	51308	2.5m Toeboard Set (Narrow)
9844	4 Rung, 1m High Frame (Wide)	365	2.5m Diagonal Brace	51318	2.5m Toeboard Set (Wide)
Guardrail Frames (Spigots Up System)		221	3.0m Horizontal Brace	51310	3.0m Toeboard Set (Narrow)
9823-00	2 Rung Guardrail Frame (Narrow)	210	3.0m Diagonal Brace	51320	3.0m Toeboard Set (Wide)
9843	2 Rung Guardrail Frame (Wide)	Stabilisers		Platforms	
Guardrail Frames (Spigots Down System)		9030	Fixed Stabiliser	46362	2.0m Standard Platform
9673	2 Rung Guardrail Frame (Narrow)	50430	Telescopic Stabiliser	46093	2.0m Trapdoor Platform
9677	2 Rung Guardrail Frame (Wide)	9090	Extra Large Stabiliser	46361	2.5m Standard Platform
Base Frames (Spigots Down System)		Wooden Toeboard Sets		46094	2.5m Trapdoor Platform
9909-00	Base Frame with legs (Narrow)	9606	2.0m Toeboard Set (Narrow)	46208	3.0m Standard Platform
9919-00	Base Frame with legs (Wide)	9616	2.0m Toeboard Set (Wide)	46095	3.0m Trapdoor Platform
9909-01	Base Frame with NO legs (Narrow)	9608	2.5m Toeboard Set (Narrow)	Castors (wheels) & Base Plates	
9919-01	Base Frame with NO legs (Wide)	9618	2.5m Toeboard Set (Wide)	5061	125mm Polyurethane tyre (5" Swivel castor)
Bracing Frame		9610	3.0m Toeboard Set (Narrow)	5098	150mm Polyurethane tyre (6" Swivel castor)
9603-01	2.0m Guardrail Bracing Frame	9620	3.0m Toeboard Set (Wide)	9600	200mm Polyurethane tyre (8" Swivel castor)
9603-02	2.5m Guardrail Bracing Frame	1 Piece Wooden Toeboard Sets		40617-02	Integral Steel Leg and castor
9603-03	3.0m Guardrail Bracing Frame	E2480-36	2.0m Toeboard Set (Narrow)	50325	Swivel Base Plate
VX Base		E2480-46	2.0m Toeboard Set (Wide)	Adjustable Legs (Leg and Auto Lock Butress Thread)	
9906-00	2.0m Long x 2.0m High VX Base (Narrow)	E2480-38	2.5m Toeboard Set (Narrow)	9517	0.4m Adjustable Leg
9916-00	2.0m Long x 2.0m High VX Base (Wide)	E2480-48	2.5m Toeboard Set (Wide)	9204	0.6m Adjustable Leg
9908-00	2.5m Long x 2.0m High VX Base (Narrow)	E2480-40	3.0m Toeboard Set (Narrow)	9121	0.8m Adjustable Leg
9918-00	2.5m Long x 2.0m High VX Base (Wide)	E2480-50	3.0m Toeboard Set (Wide)	Special Parts	
9910-00	3.0m Long x 2.0m High VX Base (Narrow)	Inclined Ladder		9919-02	Span 300 base frame with type 125 Leg lock
9920-00	3.0m Long x 2.0m High VX Base (Wide)	9006-30	Inclined Ladder	50517	Adjustable leg 0.3m
				E190-10	Special 3-rung frame

Technical data of Span 300 system

Max. Safe platform loading capacity	360kg
Max. Safe tower loading capacity	720kg
Max. Working height, DW tower *	14m
Max. Working height, SW tower**	10m
Three different lengths of the towers	2.0m / 2.5m / 3.0m
Two different widths (SW/DW)	0.75m / 1.37m
Three different castors (mm)	125 / 150 / 200
Construction, strong aluminium alloy	Rib-Grip
Self-locking brace hooks	Standard
Ladders & stairs	Optional
Counterweights	Optional
Advanced guardrail system (AGR)	Optional
Aluminium platform	Optional
Base plate instead of castor	Optional
Levelling adjustability	Standard
Three different type of outrigger	Fully Compliant
VX Base for the easy start of erection	Optional
Walk through frame	Optional
Painted components	Optional
EN-1004	Fully Compliant
Work at height Directive	Fully Compliant
Local assembly manual	Available
ANSI & OSHA	Fully Compliant

* For EN1004 Certified Tower (14m indoor/10m outdoor)
 ** For EN1004 Certified Tower



optional items



Walk-thru Frame

High Clearance Platform

Aluminium Toe-board

AGR

VX Base



Inclined Ladder



span 300 advanced guardrail

The AdvanceGuard is a one-piece guardrail which is integral to the build of a mobile tower making it safer for the user to build the tower as the guardrail is in place. The AdvanceGuard replaces numerous braces used in the traditional build method so improves the speed of erection and reduces the number of components required.



key features

1. Integral advance guardrail system
2. One versatile unit - light and easy to handle
3. Reduces foreseeable misuse



span300 range



Span 300 with VX Base Unit



Span 300 linked with Spandeck staging



VX Base

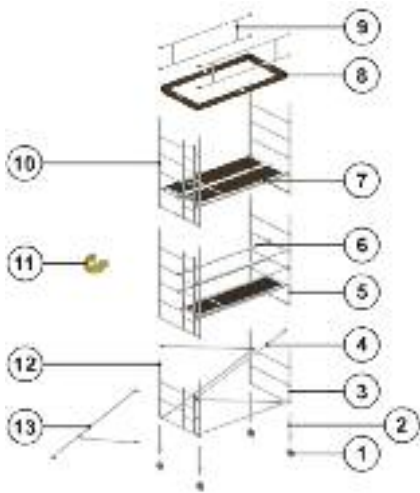


premium towers

span 400



Span 400 is a lightweight, fast and easy to assemble tower system. With fewer components to stock or lose this versatile ladder frame tower can be used to construct simple free standing mobile towers or more complex staging systems with a host of accessories. Both X and Z bracing configuration enable quick, trouble free assembly while providing a very rigid structure.



Tower Assembly

- 1. Castor
- 2. Adjustable Leg
- 3. 3R DW Frame
- 4. Diagonal
- 5. 5R DW Frame
- 6. Horizontal
- 7. T/D Platform
- 8. Toe Board
- 9. Guardrail Bracing Frame
- 10. 5R DW Ladder Frame
- 11. Interlock Cup
- 12. 3R DW Ladder
- 13. Stabilisers

components & part numbers

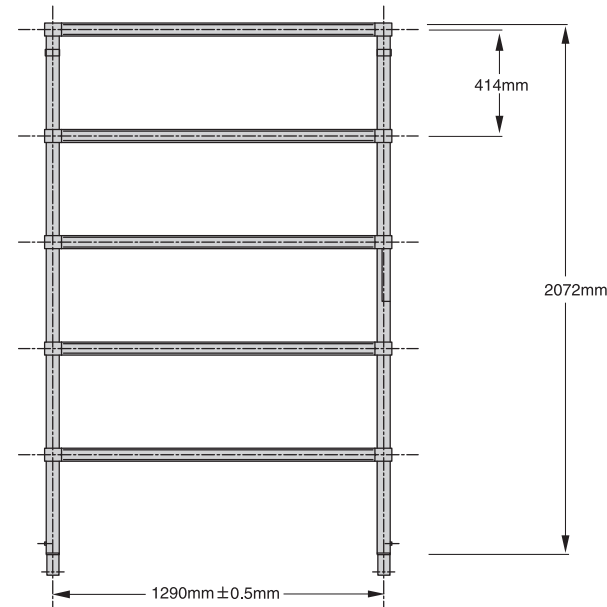
Part No	Description	Part No	Description	Part No	Description
Standard Frames (can be used as either spigots up or down)		Base Frames (Spigots Down System)		1 Piece Wooden Toeboard Sets	
99125-00	5 Rung, 2.1m High Frame (Narrow)	9209-00	Base Frame with legs (Narrow)	E2480-36	2.0m Toeboard Set (Narrow)
99145-00	5 Rung, 2.1m High Frame (Wide)	9409-00	Base Frame with legs (Wide)	E2480-46	2.0m Toeboard Set (Wide)
99124-00	4 Rung, 1.7m High Frame (Narrow)	9209-01	Base Frame with NO legs (Narrow)	E2480-38	2.5m Toeboard Set (Narrow)
99144-00	4 Rung, 1.7m High Frame (Wide)	9409-01	Base Frame with NO legs (Wide)	E2480-48	2.5m Toeboard Set (Wide)
99123	3 Rung, 1.2m High Frame (Narrow)	E1680-25	Base Ladder Frames with NO legs (Narrow)	E2480-40	3.0m Toeboard Set (Narrow)
99143	3 Rung, 1.2m High Frame (Wide)	E1680-16	Base Ladder Frames with NO legs (Wide)	E2480-50	3.0m Toeboard Set (Wide)
Ladder Frames (Spigots Up System)		VX Base with Legs (Non-Ladder type)		Aluminium Toeboard Sets	
E1680-18	5 Rung Ladder Frame (Narrow)	99246-00	2.0m Long x 2.0m High VX Base (Narrow)	51306	2.0m Toeboard Set (Narrow)
99245	5 Rung Ladder Frame (Wide)	99446-00	2.0m Long x 2.0m High VX Base (Wide)	51316	2.0m Toeboard Set (Wide)
E1680-19	3 Rung Ladder Frame (Narrow)	99248-00	2.5m Long x 2.0m High VX Base (Narrow)	51308	2.5m Toeboard Set (Narrow)
99243	3 Rung Ladder Frame (Wide)	99448-00	2.5m Long x 2.0m High VX Base (Wide)	51318	2.5m Toeboard Set (Wide)
Ladder Frames (Spigots Down System)		99250-00	3.0m Long x 2.0m High VX Base (Narrow)	51310	3.0m Toeboard Set (Narrow)
E1680-04	5 Rung Ladder Frame (Narrow)	99450-00	3.0m Long x 2.0m High VX Base (Wide)	51320	3.0m Toeboard Set (Wide)
E1680-03	5 Rung Ladder Frame (Wide)	VX Base with Legs (Ladder type)		Platforms	
E1680-06	3 Rung Ladder Frame (Narrow)	E1680-10	2.0m Long x 2.0m High VX Base (Narrow)	46362	2.0m Standard Platform
E1680-05	3 Rung Ladder Frame (Wide)	E1680-09	2.0m Long x 2.0m High VX Base (Wide)	46093	2.0m Trapdoor Platform
Inclined Ladder		E1680-08	2.5m Long x 2.0m High VX Base (Narrow)	46361	2.5m Standard Platform
9006-30	Inclined Ladder	E1680-07	2.5m Long x 2.0m High VX Base (Wide)	46094	2.5m Trapdoor Platform
Guardrail Frames (Spigots Up System)		E1680-12	3.0m Long x 2.0m High VX Base (Narrow)	46208	3.0m Standard Platform
99126	Guardrail Frame (Narrow)	E1680-11	3.0m Long x 2.0m High VX Base (Wide)	46095	3.0m Trapdoor Platform
99146	Guardrail Frame (Wide)	Braces		Stabilisers	
Guardrails Frames (Spigots Down System)		223	2.0m Horizontal Brace	9030	Fixed Stabilisers
270-00	Special Guardrail System (Narrow)	364	2.0m Diagonal Brace	50430	Telescopic Stabilisers
470	Special Guardrail System (Wide)	105	2.5m Horizontal Brace	9090	Extra Large Stabilisers
E285-29	3 Rung Guardrail Extension Combi (Narrow)	365	2.5m Diagonal Brace	Castors (wheels) & Base Plates	
E285-30	3 Rung Guardrail Extension Combi (Wide)	221	3.0m Horizontal Brace	5061	125mm Polyurethane tyre (5" Swivel castor)
9673	2 Rung Guardrail Frame (Narrow)	210	3.0m Diagonal Brace	5098	150mm Polyurethane tyre (6" Swivel castor)
9677	2 Rung Guardrail Frame (Wide)	Wooden Toeboard Sets		9600	200mm Polyurethane tyre (8" Swivel castor)
Guardrail Bracing Frame		9606	2.0m Toeboard Set (Narrow)	40617-02	Integral Steel Leg and castor
9604-01	2.0m Guardrail Bracing Frame	9616	2.0m Toeboard Set (Wide)	50325	Swivel Base Plate
9604-02	2.5m Guardrail Bracing Frame	9608	2.5m Toeboard Set (Narrow)	Adjustable Legs (Leg and Auto Lock Butress Thread)	
9604-03	3.0m Guardrail Bracing Frame	9618	2.5m Toeboard Set (Wide)	9517	0.4m Adjustable Leg
		9610	3.0m Toeboard Set (Narrow)	9204	0.6m Adjustable Leg
		9620	3.0m Toeboard Set (Wide)	9121	0.8m Adjustable Leg

premium towers

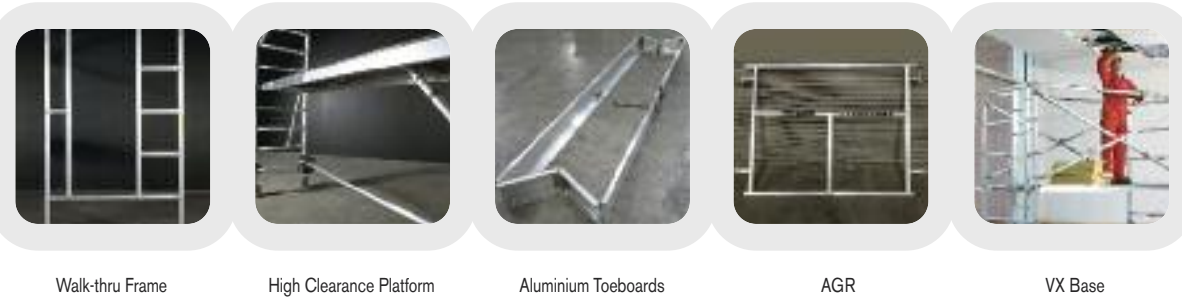
Technical data of Span 400 system

Max. Safe platform loading capacity	360kg
Max. Safe Tower loading capacity	720kg
Max. Working height, DW tower	14m
Max. Working height, SW tower	10m
Three different lengths of the towers	2.0m / 2.5m / 3.0m
Two different widths (SW/DW)	0.75m / 1.37m
Three different castors (mm)	125 / 150 / 200
Construction, Strong aluminium alloy	Rib-Grip
Self-locking brace hooks	Standard
Ladders & stairs	Optional
Counterweights	Optional
Advanced guardrail system (AGR)	Optional
Aluminium platform	Optional
Base plate instead of castor	Optional
Levelling adjustability	Standard
Three different type of outrigger	Fully Compliant
VX Base for the easy start of erection	Optional
Walk Through frame	Optional
Painted components	Optional
EN-1004	Fully Compliant
Work at height Directive	Fully Compliant
Local assembly manual	Available
ANSI & OSHA	Fully Compliant

* For EN1004 Certified Tower (14m indoor/10m outdoor)
 ** For EN1004 Certified Tower



optional items



Walk-thru Frame

High Clearance Platform

Aluminium Toeboards

AGR

VX Base



Inclined Ladder



premium towers

span 400 advanced guardrail

The AdvanceGuard is a one-piece guardrail which is integral to the build of a mobile tower making it safer for the user to build the tower as the guardrail is in place. The AdvanceGuard replaces numerous braces used in the traditional build method so improves the speed of erection and reduces the number of components required.



key features

1. Integral advance guardrail system
2. One versatile unit - light and easy to handle
3. Reduces foreseeable misuse



span400 range



Double-wide Snappy 400 with VX Base Unit



Snappy 400



Span 400 Stairwell

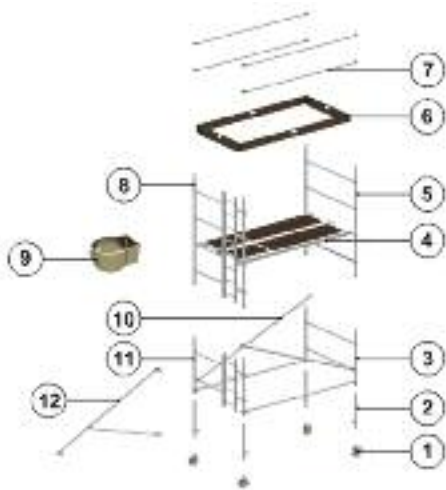


premium towers

span 500



Span 500 is a highly adaptable, fastrack tower system with integral ladder frames, aimed primarily at the rental market. This Instant tower can be constructed with platform heights in 0.5m increments and does not need separate guardrails, giving greater flexibility and fewer components in your inventory.



Tower Assembly

- 1. Castor
- 2. Adjustable Leg
- 3. 2R DW Frame
- 4. Trapdoor Platform
- 5. 4R DW Frame
- 6. Toe Board
- 7. Horizontals
- 8. 4R DW Ladder Frame
- 9. Interlock Clip
- 10. Diagonal
- 11. 2R DW Ladder Frame
- 12. Stabiliser

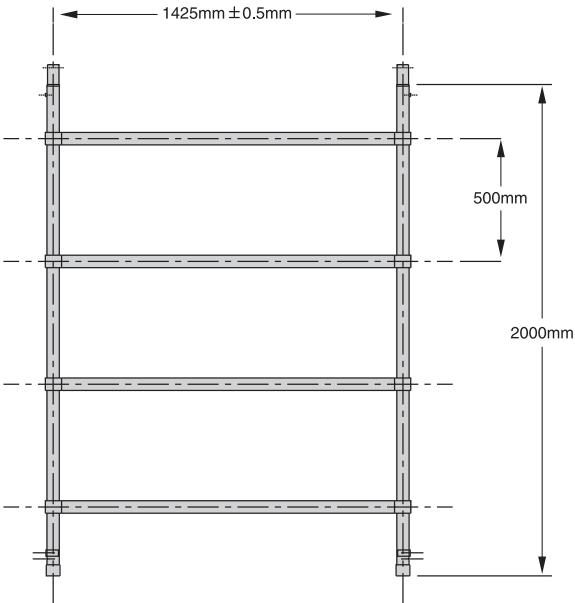
components & part numbers

Part No	Description	Part No	Description	Part No	Description
Braces		Aluminium Toeboard Sets		Standard Frames (can be used as either spigots up or down)	
42223	2.0m Horizontal Brace	51306	2.0m Toeboard Set (Narrow)	40102	2 Rung Frame (Narrow)
40364	2.0m Diagonal Brace	51316	2.0m Toeboard Set (Wide)	40122	2 Rung Frame (Wide)
42105	2.5m Horizontal Brace	51308	2.5m Toeboard Set (Narrow)	40101	4 Rung Frame (Narrow)
40365	2.5m Diagonal Brace	51318	2.5m Toeboard Set (Wide)	40121	4 Rung Frame (Wide)
42221	3.0m Horizontal Brace	51310	3.0m Toeboard Set (Narrow)	Ladder Frames	
40366	3.0m Diagonal Brace	51320	3.0m Toeboard Set (Wide)	47020	2 Rung Frame (Narrow)
Inclined Ladder		Platforms		47014	2 Rung Frame (Wide)
9006-30	Inclined Ladder	46362	2.0m Standard Platform	47016	4 Rung Ladder Frame (Narrow)
Wooden Toeboard Sets		46361	2.5m Standard Platform	47010	4 Rung Ladder Frame (Wide)
9606	2.0m Toeboard Set (Narrow)	46094	2.5m Trapdoor Platform	Walk-Thru Frame	
9616	2.0m Toeboard Set (Wide)	46208	3.0m Standard Platform	E2050-20	4 Rung Walk-Thru Frame (Wide)
9608	2.5m Toeboard Set (Narrow)	46095	3.0m Trapdoor Platform	Castors (wheels) & Base Plates	
9618	2.5m Toeboard Set (Wide)	Stabilisers		5061	125mm Polyurethane tyre (5" Swivel castor)
9610	3.0m Toeboard Set (Narrow)	9030	Fixed Stabiliser	5098	150mm Polyurethane tyre (6" Swivel castor)
9620	3.0m Toeboard Set (Wide)	50430	Telescopic Stabiliser	9600	200mm Polyurethane tyre (8" Swivel castor)
1 Piece Wooden Toeboard Sets		9090	Extra Large Stabiliser	40617-02	Integral Steel Leg and castor
E2480-36	2.0m Toeboard Set (Narrow)	Adjustable Legs (Leg and Auto Lock Buttress Thread)		50325	Swivel Base Plate
E2480-46	2.0m Toeboard Set (Wide)	9517	0.4m Adjustable Leg	Adjustable Legs (Leg and Auto Lock Buttress Thread)	
E2480-38	2.5m Toeboard Set (Narrow)	9204	0.6m Adjustable Leg	9121	0.8m Adjustable Leg
E2480-48	2.5m Toeboard Set (Wide)				
E2480-40	3.0m Toeboard Set (Narrow)				
E2480-50	3.0m Toeboard Set (Wide)				

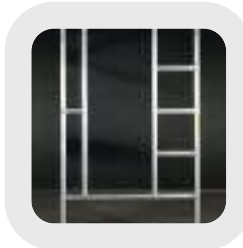


Technical data of Span 500 system	
Max. Safe platform loading capacity	275kg
Max. Safe tower loading capacity	720kg
Max. Working height, DW tower*	14m
Max. Working height, SW tower**	10m
Three different lengths of the towers	2.0m / 2.5m / 3.0m
Two different widths (SW/DW)	0.89m / 1.5m
Three different castors (mm)	125 / 150 / 200
Construction, strong aluminium alloy	Rib-Grip
Self-locking brace hooks	Standard
Ladders & stairs	Optional
Counterweights	Optional
Advanced guardrail system (AGR)	Optional
Aluminium platform	Optional
Base plate instead of castor	Optional
Levelling adjustability	Standard
Three different type of outrigger	Standard
VX Base for the easy start of erection	Optional
Walk through frame	Optional
Painted components	Optional
EN-1004	Fully Compliant
Work at height Directive	Fully Compliant
Local assembly manual	Available
ANSI & OSHA	Fully Compliant

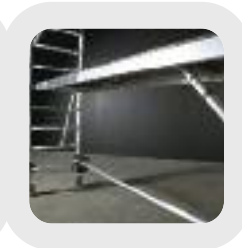
* For EN1004 Certified Tower (14m indoor/10m outdoor)
** For EN1004 Certified Tower



optional items



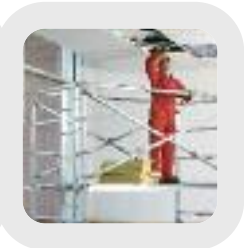
Walk-thru Frame



High Clearance Platform



Aluminium Toeboard



VX Base



Inclined Ladder



span 500 advanced guardrail

The AdvanceGuard is a one-piece guardrail which is integral to the build of a mobile tower making it safer for the user to build the tower as the guardrail is in place. The AdvanceGuard replaces numerous braces used in the traditional build method so improves the speed of erection and reduces the number of components required.



- key features
- 1. Integral advance guardrail system
 - 2. One versatile unit - light and easy to handle
 - 3. Reduces foreseeable misuse



span 500 range



Snappy 500 with VX Base Unit



500 Advanced Guardrail



Walk-Through Frame

mono tower



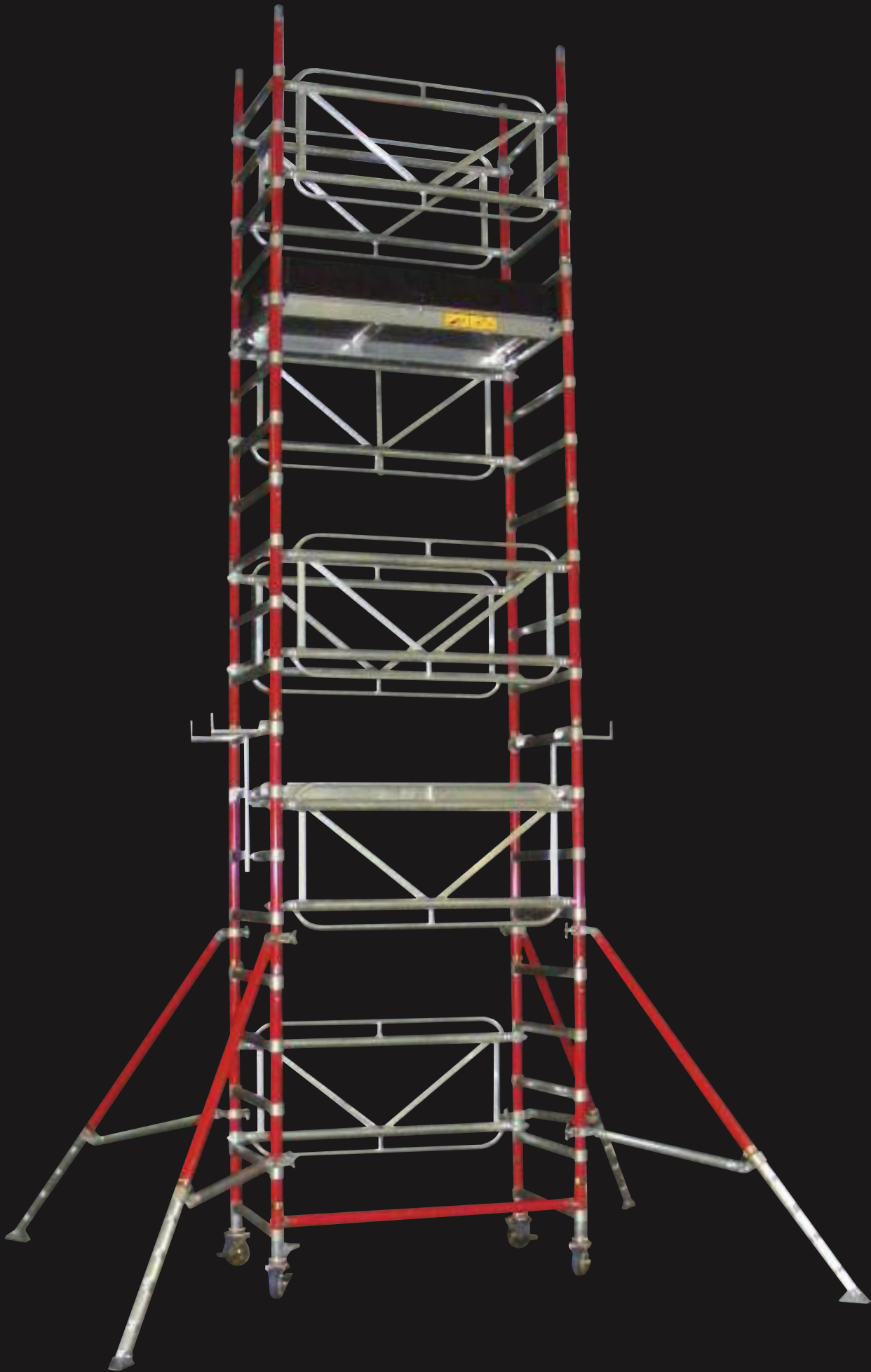
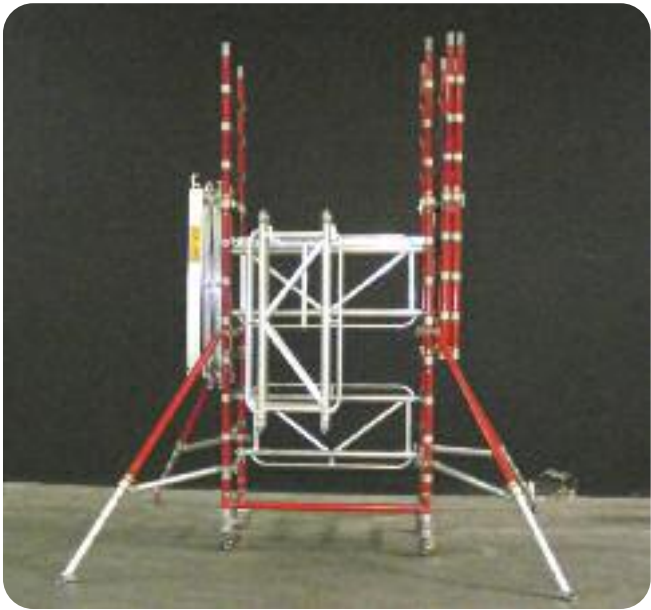
The mono tower is easy and quick to set up and can be erected by one person. This compact tower gives up to 4m of platform height and can be transported in a small van.

key features

- 1. Compact access tower for up to 4m applications
- 2. Can be erected by one person
- 3. 2" frames offer a sure stable structure
- 4. Tower parts fit into mobile base for easy movement to the workplace
- 5. Can be transported in a small van

Technical data of mono tower system

Max. Safe tower loading capacity	360kg
Max. Safe platform loading capacity	360kg
Max. platform height	4m
Max. working height	6m
Length of the tower	1.29m
Castors	113mm
Construction, strong aluminium alloy	Rib-Grip
Self-locking brace hooks	Standard
Integral ladder frame	Standard
Levelling adjustability	Standard
Telescopic Outrigger	
EN-1004	Fully Compliant
Work at height Directive	Fully Compliant
Local assembly manual	Available



Shown here in a painted finish , the Mono Tower is also available in standard aluminium



premium towers

stairway towers



Fast and easy access tower with integral stairway



Technical data of Stairway Towers	
Length	2.5m
Frame Widths	1.35m
Stair Width	600mm and 475mm

key features

- Choice of two stairway widths - 600mm and 475mm
- Enables fast and easy access with its 'Z' configuration and simple build format
- Guardrails form structural bracing for the tower

premium towers

linked & staged towers with spandeck

Using Spandeck, towers can be linked to form longer and wider working platform areas. Configuration is made easy using the Instant Build Kit software which can be accessed via the website or the Instant App.



technical specification

Total weight (unloaded)	280kg
Platform height	2.1m
Total platform length	7.49m
Max. allowable distributed load on each working Level	360kg
Spandeck width	0.61m
Total allowable distributed load per tower	720kg
Tower width (outside)	1.37m
Load per castor at full load	124.99kg

Linked Tower



Instant Build Kit - The on-line tool that enables you to configure your aluminium tower according to your specifications.

No Paper work Required! All you need is internet connection to access Build Kit and you can work with your client at any time on or off site.

For easy access to Instant Build Kit, go to www.instantupright.com and enter your log-in details.

Customise BuildKit for your Business. You can modify Build Kit to include your company identity and your pricing allowing you to work directly.

Part number	Description	Item Number	Weight (Kg)	Quantity	Price Rental	Price Purchase
5061	CASTOR Translated	1	2.3	8	0	0
9517	ADJUSTABLE LEG	2	1.1	8	0	0
9847	STANDARD FRAME	3	11.2	4	0	0
46362	STANDARD PLATFORM	4	13.8	2	0	0
46093	TRAPDOOR PLATFORM	5	14.1	2	0	0
9617-06	9617-06	6	8.7	4	0	0
223	HORIZONTAL BRACE	7	1.7	2	0	0
364	DIAGONAL BRACE	8	1.8	6	0	0
88012	SPANDECK PLATFORMS	9	30.0	1	0	0
88055	GUARDRAIL POSTS	10	3.6	6	0	0
88112	HANDRAILS	11	4.1	4	0	0
9843	GUARDRAIL FRAME	12	4.0	2	0	0
9603-01	GUARDRAIL BRACING FRAME	13	3.8	4	0	0
9619-04	TOEBOARD	14	1.5	2	0	0
E187-63R	E187-63R	15	4.0	1	0	0
E187-30	SPECIAL POST	16	.6	2	0	0
E187-63L	E187-63L	17	4.0	1	0	0
Totals			279.9	59	0	0

components & part numbers - spandeck

Part No	Description	Part No	Description
Platforms		Toeboards	
88012-01	3.7m (12') deck length	88084	1.2m long, 0.15m high Side Toeboard
88014-01	4.3m (14') deck length	88086	1.8m long, 0.15m high Side Toeboard
88016-01	5.0m (16') deck length	88088	2.4m long, 0.15m high Side Toeboard
88018-01	5.5m (18') deck length	88184	1.2m long End Toeboard
88020-01	6.1m (20') deck length	88186	1.8m long End Toeboard
88022-01	6.7m (22') deck length	Guardrail Posts	
88024-01	7.3m (24') deck length	88055	0.9m high (one coupler)
88030-01	9.1m (30') deck length	88065	1.0m high (two couplers)
88230-01	9.1m deck length (in 2 halves)	88817	Tee head post & midrail (single platform)
Handrails		Supplementary	
88112	3.7m Spandeck Handrail	88220	Fish Plates with Nuts & Bolts
88114	4.3m Spandeck Handrail	88110	Short Knee Brace
88116	5.0m Spandeck Handrail	88111	Long Knee Brace
88118	5.5m Spandeck Handrail	E187-63R	Half GR frame to the linked tower (right)
88120	6.1m Spandeck Handrail	E187-63L	Half GR frame to the linked tower (left)
88122	6.7m Spandeck Handrail	E811-70	T-frame for handr. inc. right angle coupler
88124	7.3m Spandeck Handrail		
88130	9.1m Spandeck Handrail		





optimum towers

Constructed from lightweight aluminium. Suitable for rental and sales, the range features fully tig welded joints adding the strength and durability to deliver quality at an affordable price.



User Type: Rental, professional trades, contractors.

key features

- 1. TIG welded joints give strength and durability**
- 2. Automatic locking Brace Hooks & Heavy 'Rhino-nose'**
Hooks snap into locked position without prior 'priming' and an easy-release catch design aids disassembly. The large contact area (over 225") gives a firm grip. The Rhino-nose is very durable for arduous site conditions resisting damage if dropped.
- 3. Anti-slip plywood platform available in standard and trapdoor formats**
- 4. Fluted ladder rungs for increased slip resistance when climbing**
- 5. Adjustable Leg gives quick and easy levelling**
- 6. Hard-wearing adjustable lockable castors**



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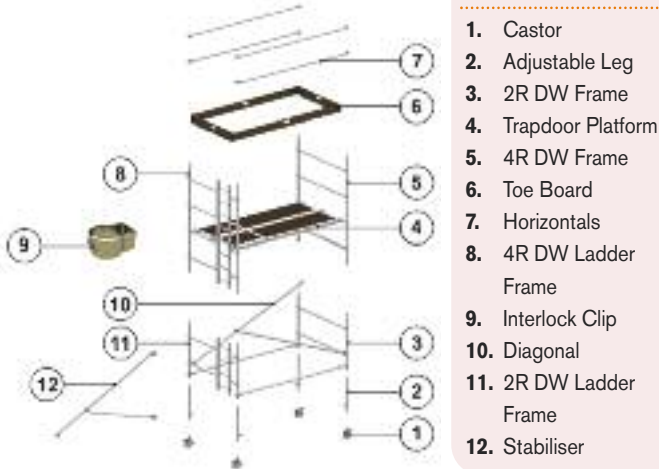
optimum towers

span 500W



The 500W is a high strength, lightweight aluminium tower delivering quality and durability at an affordable price. Available in single and double wide with 500mm rung spacing, the 500W tower is designed using quality aluminium tubing and fully TIG-welded frames for added strength and safety.

Tower Assembly

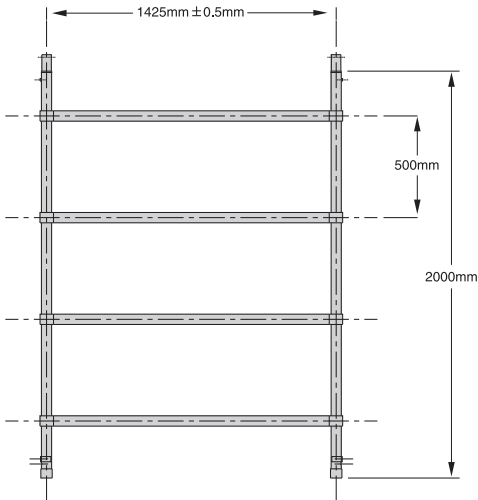


Technical data of Span 500W system

Max. Safe platform loading capacity	275kg	Construction, strong aluminium alloy	Welded
Max. Safe tower loading capacity	720kg	Self-locking brace hooks	Standard
Max. Working height, DW tower*	14m	Integral ladder frame	Standard
Max. Working height, SW tower**	10m	Base plate instead of castor	Optional
Length of the tower	2.5m	Levelling adjustability	Standard
Two different widths (SW/DW)	0.82m/1.43m	Two types of fixed outrigger	0-8m/8-12m
Castors	150mm	EN-1004	Fully Compliant
		Work at height Directive	Fully Compliant
		Local assembly manual	Available
		ANSI & OSHA	Fully Compliant

* For EN1004 Certified Tower (14m indoor/10m outdoor)

** For EN1004 Certified Tower



components & part numbers

Part No	Description
Standard Frames	
UA40102W	2 Rung Frame (Narrow)
UA40122W	2 Rung Frame (Wide)
UA40101W	4 Rung Frame (Narrow)
UA40121W	4 Rung Frame (Wide)
UA47020W	2 Rung Ladder Frame (Narrow)
UA47014W	2 Rung Ladder Frame (Wide)
UA47016W	4 Rung Ladder Frame (Narrow)
UA47010W	4 Rung Ladder Frame (Wide)
Braces	
UA40365W	2.5m Diagonal Brace
UA105W	2.5m Horizontal Brace
Stabilisers	
UA9030-01	Fixed Stabilisers
UA9090-01	Extra Large Stabilisers
Toeboard Sets	
UA9618	
Platforms	
UA14194	2.5m Standard Platform
UA14094	2.5m Trapdoor Platform
Castors	
UA9600	200mm Polyurethane tyre (8" swivel castor)
Adjustable leg	
UA9517	0.4m Adjustable Leg/wheel

160



A lightweight mobile tower that really is both ‘value and feature-packed’. Constructed using quality 1.6mm 6061T666 aluminium tubing, the 160 mobile tower combines value and compatibility.

key features

- Versatile frame design - use as a base frame or as an upper frame
- Aluminium edged platforms - with anti-slip plywood inners
- Secure-fit toeboards
- Variable internal ladder
- Hard wearing 200mm lockable castors
- Fully tig-welded frames
- All standard components have an extended 3 year guarantee

Technical data of 160 system	
Max. Safe platform loading capacity	225kg
Max. Safe tower loading capacity	225kg
Length of the tower	2.5m
Two different widths (SW/DW)	0.8/1.35
Frame heights	1.m/1.2m/1.6m/2m
Transon centres	400mm
Tubes	50.8mm (Outside)
Castors	200mm
Construction, aluminium alloy	Welded
Self-locking brace hooks	Standard
Ladders & stairs	Standard
Levelling adjustability	Standard
EN-1004	Fully Compliant
Local assembly manual	Available
Compliant with AS/NZS 1576	

components & part numbers

Part No	Description
Standard Frames	
UA40102W	2 Rung Frame (Narrow)
UA40122W	2 Rung Frame (Wide)
UA40101W	4 Rung Frame (Narrow)
UA40121W	4 Rung Frame (Wide)
UA47020W	2 Rung Ladder Frame (Narrow)
UA47014W	2 Rung Ladder Frame (Wide)
UA47016W	4 Rung Ladder Frame (Narrow)
UA47010W	4 Rung Ladder Frame (Wide)
Braces	
UA40365W	2.5m Diagonal Brace
UA105W	2.5m Horizontal Brace
Ladders	
UA-LAD30A	Straight Ladder 3.0m with Hook & Arms (Aluminium)
UA-LAD36A	Straight Ladder 3.6m with Hook & Arms (Aluminium)
UA-LAD42A	Straight Ladder 4.2m with Hook & Arms (Aluminium)
UA-LAD48A	Straight Ladder 4.8m with Hook & Arms (Aluminium)
Stabilisers	
UA9030-01	Fixed Outtrigger
UA9090-01	Extra Large Outtrigger
Toeboard Sets	
TB0825T	Toeboard 0.8m x 2.5m
TB1325T	Toeboard 1.3m x 2.5m
Platforms	
UA14194	2.5m Standard Platform
UA14094	2.5m Trapdoor Platform
Adjustable leg with Castor	
UA16-ADJ200	200mm Polyurethane tyre (8" swivel castor)

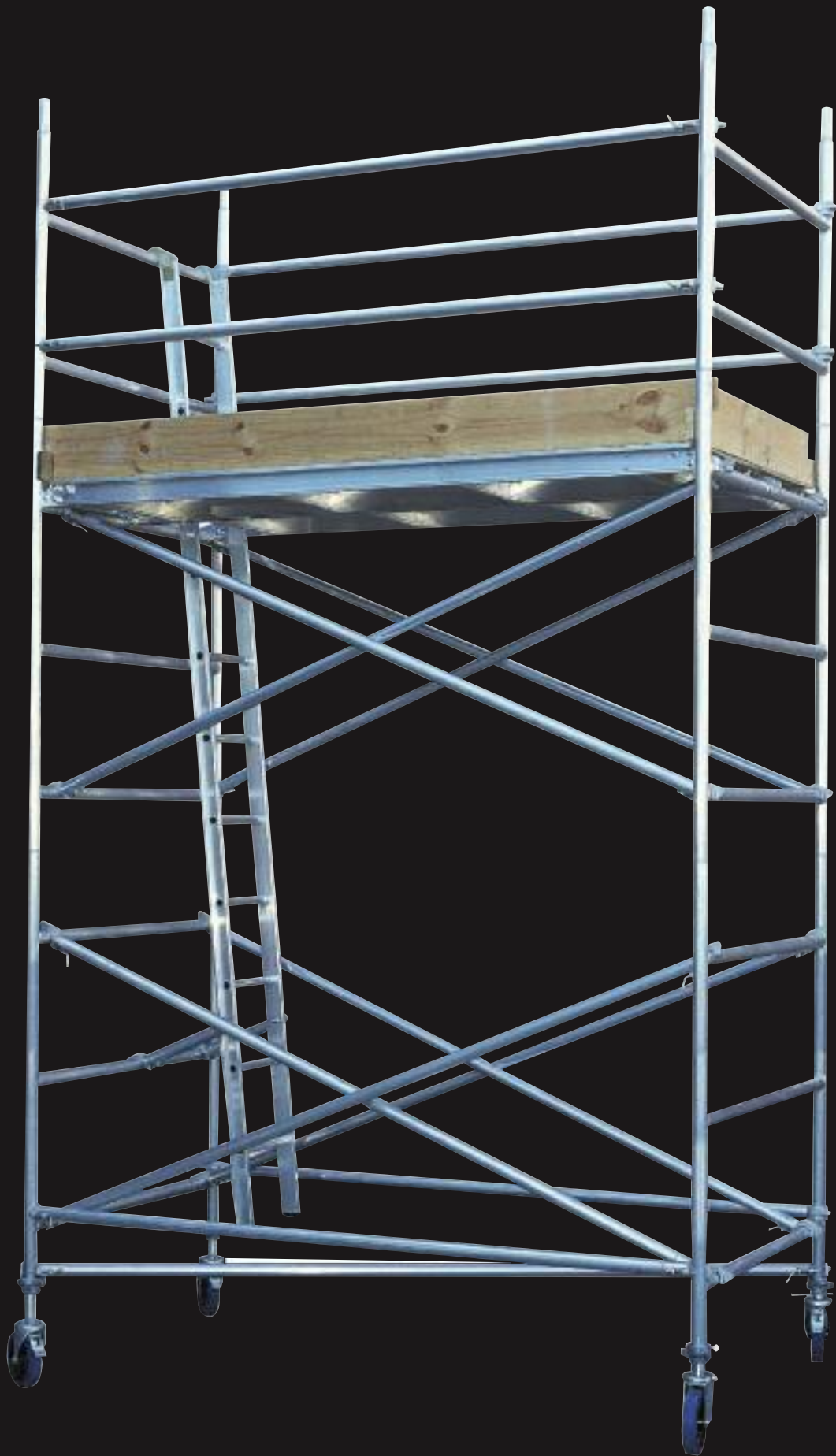


Adjustable Leg gives up to 350mm of adjustment for quick and easy levelling



Secure-fit toeboards





260



A high performance mobile tower built for durability! The 260 aluminium mobile tower has true ‘staying power’. With more aluminium in every tube and fully tig-welded frames, the 260 is high in quality, strength and durability.

key features

- Versatile frame design - use as a base frame or as an upper frame
- 2.6mm wall thickness increases durability and lifespan
- Aluminium edged platforms - with anti-slip plywood inners
- Lock-on, lock-off hook design
- Secure-fit toeboards
- Variable length internal ladder
- Hard wearing 200mm lockable castors
- Fully tig-welded frames
- All standard components have an extended 3 year guarantee



Adjustable Leg gives up to 350mm of adjustment for quick and easy levelling



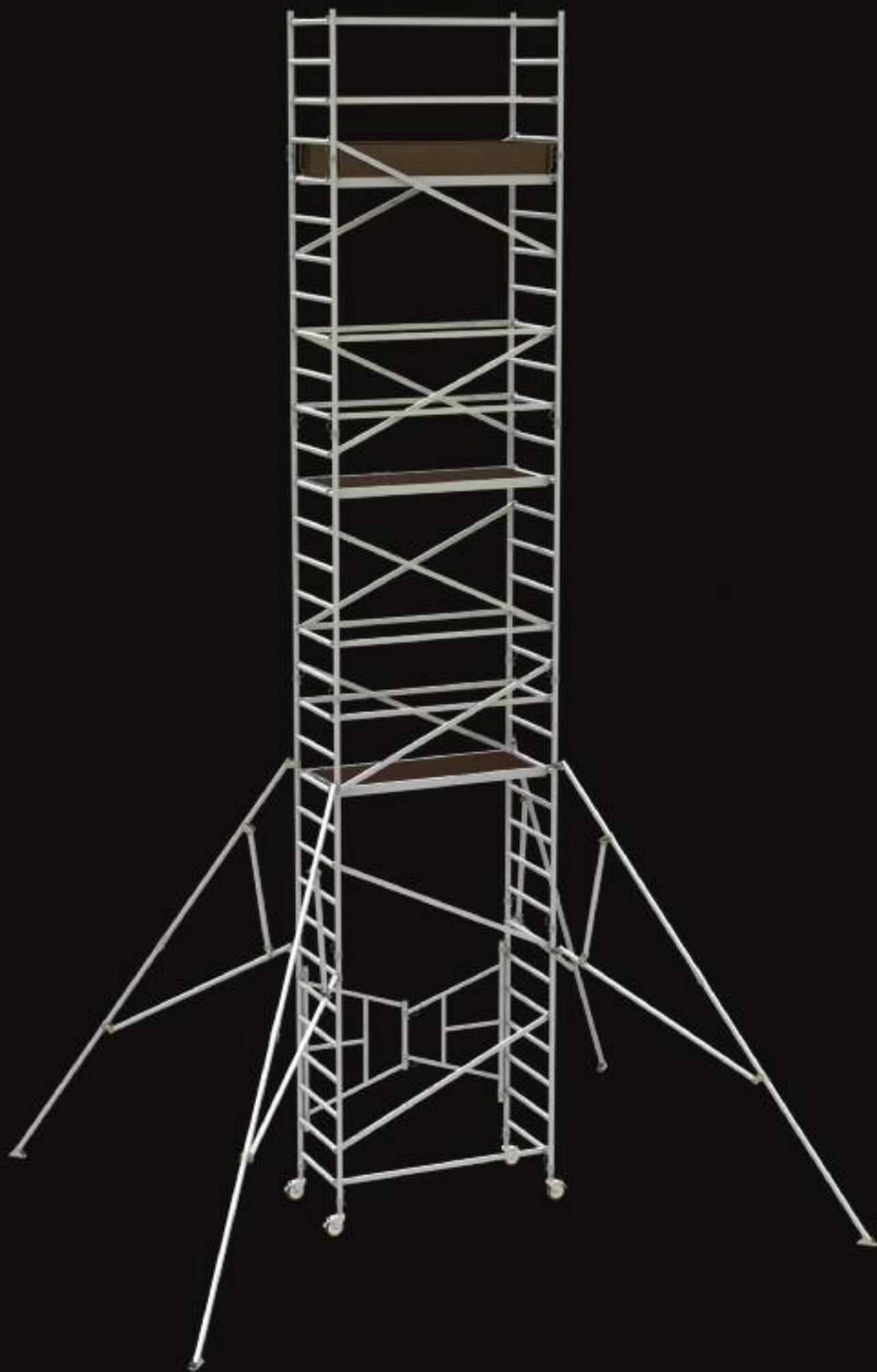
Secure-fit toeboards



Technical data of 260 system	
Max. Safe platform loading capacity	450kg
Max. Safe tower loading capacity	450kg
Max. Working height, DW tower	12m
Max. Working height, SW tower	9m
Two different lengths of the towers	1.8m/2.4m/3.0m
Different widths	0.7m/1.2m/1.8m/3.m
Castors (mm)	200mm
Transom Centres	500mm
Tubes	48.8mm (Outside)
Construction, strong aluminium alloy	Welded
Lock on , Lock Off Hooks	Standard
Ladders & stairs	Standard
Levelling adjustability	Standard
Local assembly manual	Available
Compliant with AS/NZS 1576	

components & part numbers

Part No	Description
Standard Frames	
UA26-FRA0710	Frame 0.7 (2') x 1m (3') Aluminium
UA26-FRA0715	Frame 0.7 (2') x 1.5m (5') Aluminium
UA26-FRA0710L	Ladder Frame 0.7 (2') x 1m (3') Aluminium
UA26-FRA0715L	Ladder Frame 0.7 (2') x 1.5m (5') Aluminium
UA26-FRA1210	Frame 1.2 (4') x 1m (3') Aluminium
UA26-FRA1215	Frame 1.2 (4') x 1.5m (5') Aluminium
UA26-FRA1210L	Ladder Frame 1.2 (4') x 1m (3') Aluminium
UA26-FRA1215L	Ladder Frame 1.2 (4') x 1.5m (5') Aluminium
Braces	
UA26-BRAH24	Brace Horizontal 2.4m (8') Aluminium
UA26-BRAD24	Brace Diagonal 2.4m (8') Aluminium
UA26-PBRA0724	Plain Brace 0.7 (2') x 2.4m (8') Aluminium
UA26-BRAH24	Brace Horizontal 2.4m (8') Aluminium
UA26-BRAD24	Brace Diagonal 2.4m (8') Aluminium
UA26-PBRA1224	Plain Brace 1.2 (4') x 2.4m (8') Aluminium
Ladders	
UA-LAD30A	Straight Ladder 3.0m with Hook & Arms (Aluminium)
UA-LAD36A	Straight Ladder 3.6m with Hook & Arms (Aluminium)
UA-LAD42A	Straight Ladder 4.2m with Hook & Arms (Aluminium)
UA-LAD48A	Straight Ladder 4.8m with Hook & Arms (Aluminium)
Stabilisers	
UA26-OUT20	Stabiliser 2m
UA26-OUT30	Stabiliser 3m
UA26-OUT60	Large Stabiliser 6m
Toeboards	
TB0724T	Toeboard 0.7m (2') X 2.4m (8')
TB1224T	Toeboard 1.2 (4') X 2.4m (8')
Adjustable Leg with Castor	
UA26-ADJ200	260 series Castor 200mm



trade towers



Blending quality with economy, the TT250 is a solid investment for the independent tradesman or diy enthusiast. Whilst it is our most economical aluminium tower in the range, there is no compromise on the quality of the design with every joint fully tig welded for strength and durability.

The TT250 range gives users the opportunity to purchase in stages starting with a simple base unit and adding extension packs to reach various platform heights. The folding base unit is fast and easy to set up and eliminates the chances of incorrect assembly.

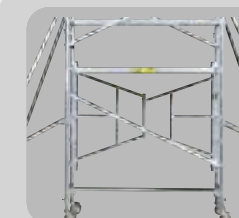
key features

1. Tig-Welded joints
2. Solid alloy construction
3. Folding base unit
4. Anti-slip plywood platform

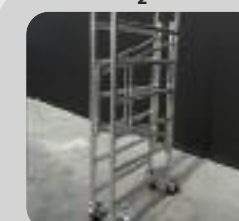
• Extension Packs for working heights up to 7.1m - see page 41



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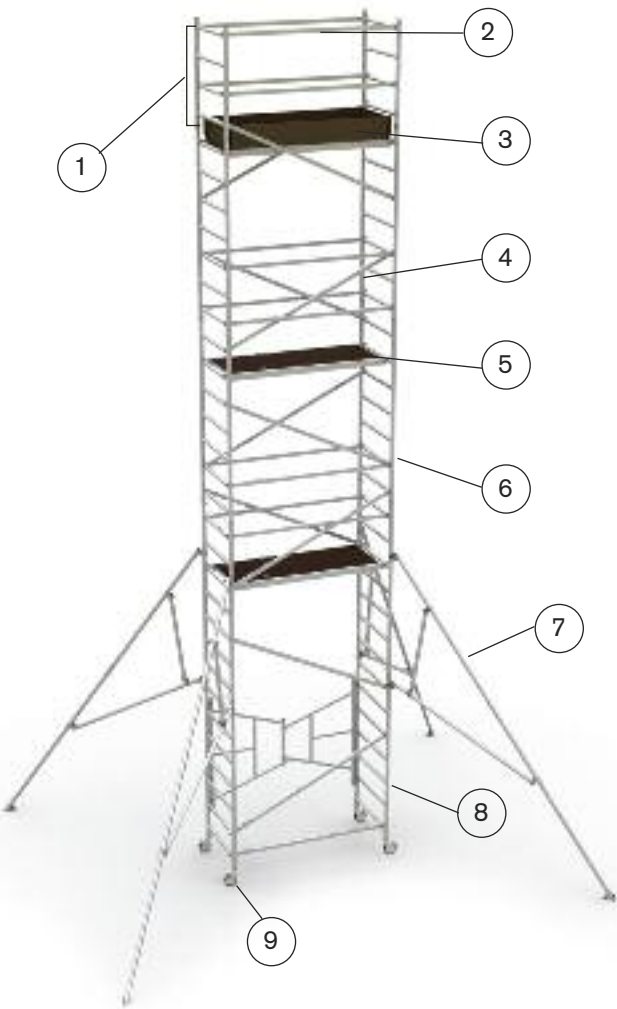


trade towers

TT250



The TT250 Trade Tower is the perfect choice for tradesmen looking for a quality but lower priced mobile tower. With folding base unit and extension packs it is ready to order in a range of working heights up to 7.1m.



Tower Assembly

1. 4 Rung Frame
2. Horizontal Brace
3. Toe Boards
4. Diagonal Brace
5. Trapdoor Platform (all same)
6. 7 Rung Frame
7. Stabiliser
8. Folding base Frame (7 Rung)
9. Castor & Adjustable Leg

Technical data of TT250 system

Max. Safe platform loading capacity	180kg
Max. Safe tower loading capacity	640kg
Max. Working height, SW tower	9.1m
Length of the tower	1.65m
Single Width only	780mm
Frame heights	1.75m
Transon centres	0.25m
Tubes	Ø40mm
Castors	127mm
Construction, aluminium alloy	Welded
Self-locking brace hooks	
Integral ladders	
Two different type of outrigger	Standard/Ext.
EN-1004	Fully Compliant
Work at height Directive	Fully Compliant
Local assembly manual	Available





Base Unit



Folding Base Unit



Platform Hook



Stabiliser Attachment



Outrigger Extension Pack



Brace Hook
Frame Locking Pin



Adjustable Leg and Castor

Extension packs for TT250

Pack 1

1m platform height
Pack 1



Pack 3

3.5m platform height
Pack 1 Extendable
Pack 2 & 3



Pack 5

7m platform height
Pack 1 Extendable
Pack 2, 3, 4 & 5



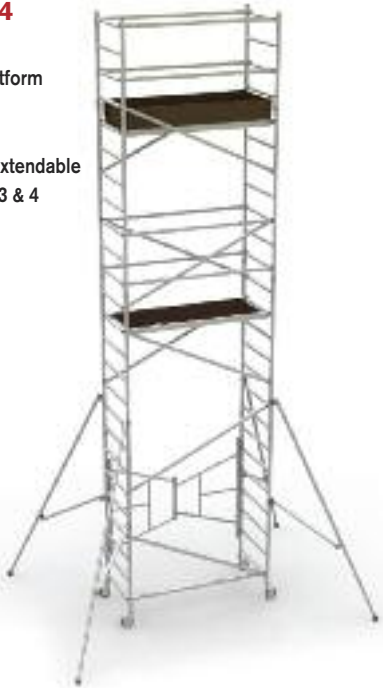
Pack 2

2m platform height
Pack 1 & 2



Pack 4

5.3m platform height
Pack 1 Extendable
Pack 2, 3 & 4



components & part numbers

Part No	Description
TT250 PACK 1	DD001- P1
TT250 PACK 2	DD001- P2
TT250 PACK 3	DD001- P3
TT250 PACK 4	DD001- P4
TT250 PACK 5	DD001- P5



low level access system

Our low level access products come in a variety of different designs but all provide safe secure platforms for working at heights below 2m.

All of our products have compact dimensions and fold-up for easy storage and transportation in small vehicles. The range includes podium type steps aimed at providing more protection than the simple step-ladder, and folding aluminium base units that can be extended to form mobile towers to different heights.

Versatile and easy, the low-level range will suit all types of trades carrying out installation and maintenance work inside and outside.

key features

1. Snappy

Simple design featuring our unique high strength Rib-Grip jointing system.

2. Tradie

Consists of just three component types. Use the extension pack when you need more height.

3. Podium Step-Up 150/100

Lightweight and quick to erect. Suitable for industries such as construction, maintenance, cleaning & installations.

4. Podium TS100

Fully guarded easy to assemble and complete with touching brake and no outriggers required.



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4



low level access system

snappy

10
YEAR GUARANTEE

The Snappy range which includes Snappy 300, Snappy 400 and the NEW Snappy Ladder are lightweight, work platforms which fold out and assemble in seconds. Highly versatile, they can be combined with Instant Span Tower Systems to gain working heights up to 4m. Used by many different trade types such as decorators, electricians, heating and ventilating contractors, sign-writers and painters Snappy provides a robust work platform which can be transported in a small van.

Snappy Base

1. Platform
2. Folding Base Frame
3. 7 Rung Frame
4. Castors



2m Tower Assembly

1. Guardrail Frame
2. Bracing Frame
3. Trapdoor Platform
4. Toeboard Set
5. 7 Rung Frame
6. Folding Base Frame
7. Horizontal Brace
8. Castors



components & part numbers (Snappy 300)

Part No	Description	Part No	Description
Platform Height 1m		Platform Height 4m	
9289	Basic Snappy Kit (7 Rung Snappy with Trapdoor platform & castors)	9289	Basic Snappy Kit (7 Rung Snappy with Trapdoor platform & castors)
223	2.0m Horizontal Brace	223	2.0m Horizontal Brace
Platform Height 2m		364	2.0m Diagonal Brace
9289	Basic Snappy Kit (7 Rung Snappy with Trapdoor platform & castors)	46093	2.0m Trapdoor Platform
223	2.0m Horizontal Brace	9827-00	Extension Frame
9673	Guardrail Frame	9673	Guardrail Frame
9603-01	Bracing Frame	9603-01	Bracing Frame
9606	Toeboard Set	9606	Toeboard Set
167-01	Interlock Clip	50430	Stabilisers
* Toeboard set at 2m based on risk assessment		167-01	Interlock Clip
Platform Height 3m		Snappy Junior	
9289	Basic Snappy Kit (7 Rung Snappy with Trapdoor platform & castors)	40500	4 Rung, 300 Hop-Up, with castors
223	2.0m Horizontal Brace		
364	2.0m Diagonal Brace		
46093	2.0m Trapdoor Platform		
9827-00	Extension Frame		
9603-01	Bracing Frame		
9606	Toeboard Set		
50430	Stabilisers		



Snappy 400 Extended for use as Mobile Tower.



components & part numbers

Snappy 400	
Part No	Description
Platform Height 1m	
9189	Basic Snappy Kit (5 Rung Snappy with Trapdoor platform & castors)
223	2.0m Horizontal Brace
Platform Height 2m	
9189	Basic Snappy Kit (5 Rung Snappy with Trapdoor platform & castors)
223	2.0m Horizontal Brace
99126	Guardrail Frame
9604-01	Bracing Frame
9606	Toeboard Set
167-01	Interlock Clip
* Toeboard set at 2m based on risk assessment	
Platform Height 3m	
9189	Basic Snappy Kit (5 Rung Snappy with Trapdoor platform & castors)
223	2.0m Horizontal Brace
364	2.0m Diagonal Brace
46093	2.0m Trapdoor Platform
99125-00	Extension Frame
9604-01	Bracing Frame
9606	Toeboard Set
50430	Stabilisers
Platform Height 4m	
9189	Basic Snappy Kit (5 Rung Snappy with Trapdoor platform & castors)
223	2.0m Horizontal Brace
364	2.0m Diagonal Brace
46093	2.0m Trapdoor Platform
99125-00	Extension Frame
99126	Guardrail Frame
9604-01	Bracing Frame
9606	Toeboard Set
50430	Stabilisers
167-01	Interlock Clip

DW Snappy Ladder	
Part No	Description
Platform Height 1m	
9547	DW Snappy Ladder Kit (incl. castors and platforms)
223	2.0m Horizontal Brace
Platform Height 2m	
9547	DW Snappy Ladder Kit (incl castors and platforms)
40364	2.0m Diagonal Brace
9604-01	Bracing Frame
9616	Toeboard Set
9677	Guardrail Frame
* Toeboard set at 2m based on risk assessment	
Platform Height 4m	
9547	DW Snappy Ladder Kit (incl castors and platforms)
223	2.0m Horizontal Brace
40364	2.0m Diagonal Brace
46093	Trapdoor Platform
9536	Extension Frame
9537	Ladder Extension Frame
9677	Guardrail Frame
9604-01	Bracing Frame
9616	Toeboard Set
9030	Fixed Outrigger

Snappy Ladder	
Part No	Description
Platform Height 1m	
9527	Snappy Ladder
223	2.0m Horizontal Brace
Platform Height 2m	
9527	Snappy Ladder
223	2.0m Horizontal Brace
9673	Guardrail Frame
9603-01	Bracing Frame
9606	Toeboard Set
167-01	Interlock Clip
* Toeboard set at 2m based on risk assessment	
Platform Height 3m	
9527	Snappy Ladder
223	2.0m Horizontal Brace
40364	2.0m Diagonal Brace
46093	2.0m Trapdoor Platform
9533	Extension Frame
9534	Ladder Extension Frame
9603-01	Bracing Frame
9606	Toeboard Set
50430	Stabilisers
Platform Height 4m	
9527	Snappy Ladder
223	2.0m Horizontal Brace
40364	2.0m Diagonal Brace
46093	2.0m Trapdoor Platform
9533	Extension Frame
9534	Ladder Extension Frame
9673	Guardrail Frame
9603-01	Bracing Frame
9606	Toeboard Set
50430	Stabilisers
167-01	Interlock Clip

Technical data of Snappy system

Max. Safe platform loading capacity	360kg		300	400*	Ladder
Max. Safe Tower loading capacity	360kg	Max. Working Height	4.0m	4.0m	4.0m
Three different lengths of the towers	2.0m / 2.5m / 3.0m	Overall Height	1.98m	1.98m	1.99m
Two different widths (SW/DW)	0.89m / 1.5m	Width	0.74m	1.37m	0.74m
Three different castors (mm)	125 / 150 / 200	Length	2.0m	2.0m	2.0m
Construction, Strong aluminium alloy	Rib-Grip	Weight	44kg	41kg	41kg
Foldable Base Unit		Rung Spacing	276mm	414mm	500mm*
EN-1004	Fully Compliant				
WAHR	Fully Compliant				

Fit guardrails in accordance with assembly guide

*Snappy 400 is available for distribution outside EU only *Snappy Ladder - 250mm integral ladder rung spacing.



key features



Rib-Grip – cold formed joints
The cold-formed Rib-Grip jointing process is a key feature of the Instant tower systems and provides three times the strength and durability of traditional welded types. 10 year no question warranty!



Fluted frame rungs for better grip
Provides increases slip resistance when climbing frames during assembly or once erected.



Quick erect folding base unit



simply snappy



Compact Dimensions
Snappy is compact to store and can be transported in a small van.



Simply Snappy
Snappy simply folds out and is ready to use.



Snappy 400
With 400mm rung spacing this product is available for distribution outside the EU.



snappy range



Snappy Ladder
Features integral ladder access and available in three platform heights.





tradie



The Tradie range of folding access platforms have been designed for all types of low level maintenance work. Manufactured from heavy duty, lightweight aluminium, the Tradie is compact, highly versatile, and ready to use in seconds.

Consisting of just three component types - folding frame, platform and castors, Tradie is simple to set up and will get you to work quickly and safely. You can use the extension pack when you need to gain more height for even greater productivity.

With three models in the range, you can choose the Tradie to suit your budget.



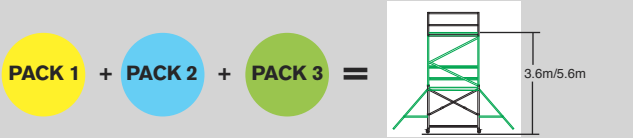
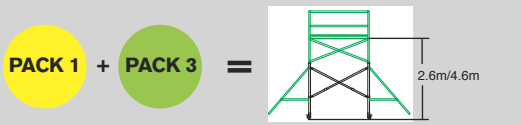
Tradie

- 1.8m high by 1.8m long
- Single wide platform
- 7 rung frames for multiple height options
- Robust locking castors
- Extension pack for additional working height



Tradie Junior

- 1.5m high x 1.5m long
- Single wide platform
- 4 rung frames
- Robust locking castors
- Extension Pack

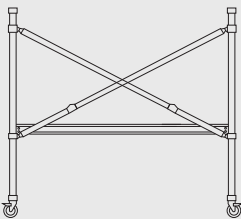


Tradie Double-wide

- 1.8m high x 1.8m long
- Double-wide platform
- 7 rung frames for multiple height options
- Robust locking castors
- Extension Pack for additional working height

components & part numbers

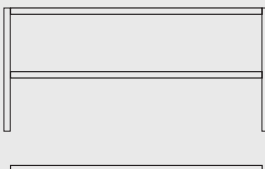
PACK 1



Consisting of:
1 Folding unit
1 Platform
4 Castors

Part No	Description
14400-P1	Tradie Pack 1

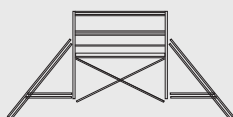
PACK 2



Consisting of:
2 Guardrail frames
5 Horizontals

Part No	Description
14400-P2	Tradie Pack 2

PACK 3



Consisting of:
2 Frames 7 rungs
2 Diagonals
4 Handrails
1 Platform
4 Outriggers
1 Toeboard

Part No	Description
14400-P3	Tradie Pack 3

low level access system

Technical data of Tradie

Max. Safe platform loading capacity	225kg
Max. Safe tower loading capacity	225kg
Max. Working (platform) height	1.9m
Dimensions	1.8m high x 1.8m long
Single wide platform	Standard
Construction, aluminium alloy	Welded
Robust locking castors	Standard
Castors	125mm
EN-1004 & BS1139-6	Fully Compliant
Work at height Directive	Fully Compliant
Local assembly manual	Available
TUV Certified	



Technical data of Tradie Double Wide

Max. Safe platform loading capacity	225kg
Max. Safe tower loading capacity	225kg
Max. Working (platform) height	1.9m
Dimensions	1.8m high x 1.8m long
Double wide platform	Standard
Robust locking castors	125mm
Construction, aluminium alloy	Welded
EN-1004 & BS1139-6	Fully Compliant
Work at height Directive	Fully Compliant
Local assembly manual	Available



Technical data of Tradie Junior

Max. Safe platform loading capacity	225kg
Max. Safe tower loading capacity	225kg
Max. Working (platform) height	1.5m
Dimensions	1.5m high x 1.5 m long
Single wide platform	Standard
Construction, aluminium alloy	Welded
EN-1004 & BS1139-6	Fully Compliant
Work at height Directive	Fully Compliant
Local assembly manual	Available
TUV Certified	



low level access system

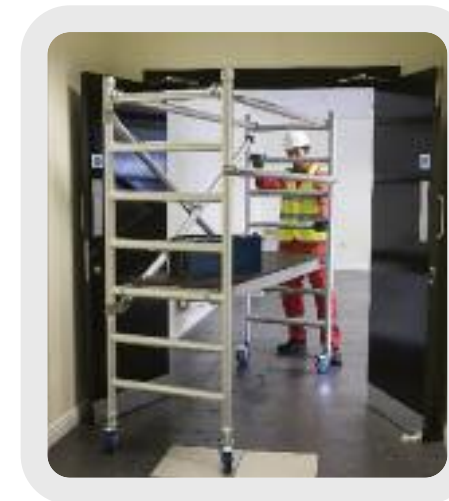


key features



Tradie folds out and is ready for work in seconds

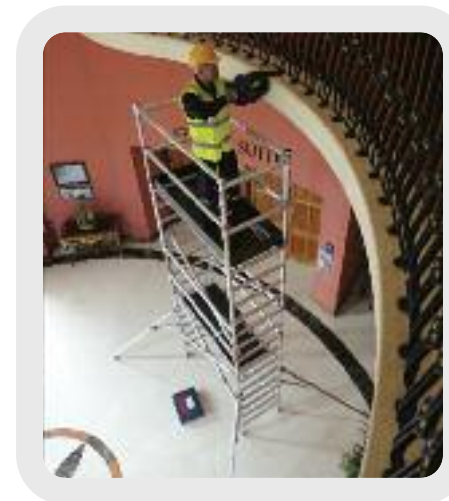
It's compact and easy to move around and store



You can use it as a work trolley



A low level platform



...or it can be extended for use as a mobile tower



It's easy to transport to your next job



low level access system

podium step-up 150/100



A new low level safe working platform which is both lightweight and quick to erect. This system is easy to assemble and suitable for use by one operator . Designed for all types of low level maintenance work which makes it suitable for industries such as construction, maintenance, cleaning & installations.



key features

- Choice of 1m and 1.5m Podium Steps
- Safe speedy access platforms that eliminate the need for step-ladders
- Compact and easy to assemble and dismantle
- Fully guarded for operator safety
- Complete with touching brake and no outriggers required
- Robust construction
- PAS 250 compliant for access to 3.5m
- Compliant with Work at Height Directive
- 3 year guarantee

Technical data of Podium Step-Up 150

Safe working load	150kg
Height	1.5m
Platform size	670mm x 570mm
Castors	100mm
Construction, aluminium alloy	Welded
Locking Casters & Anti Surf Feature	Standard
Compliant PAS250	
Work at height Directive	Fully Compliant
Local assembly manual	Available

components & part numbers

Podium Step-Up 150
E2640 One Complete set

Technical data of Podium Step-Up 100

Safe working load	150kg
Height	1m
Platform size	670mm x 570mm
Castors	100mm
Construction, aluminium alloy	Welded
Locking Casters & Anti Surf Feature	Standard
Compliant PAS250	
Work at height Directive	Fully Compliant
Local assembly manual	Available

components & part numbers

Podium Step-Up 100
E2660 One Complete set





low level access system

podium TS100



key features

- Safe speedy access platforms that eliminate the need for step-ladders
- Compact and easy to assemble and dismantle
- Fully guarded for operator safety
- Complete with touching brake and no outriggers required
- Robust construction
- PAS 250 compliant for access to 1m
- Compliant with Work at Height Directive

Technical data of Podium TS100

Safe working load	150kg
Height	1m
Platform size	670 x 570mm
Fixed wheels	Standard
Construction, aluminium alloy	Welded
Compliant PAS250	
Work at height Directive	Fully Compliant
Local assembly manual	Available



components & part numbers

Podium TS100

11051 One Complete set



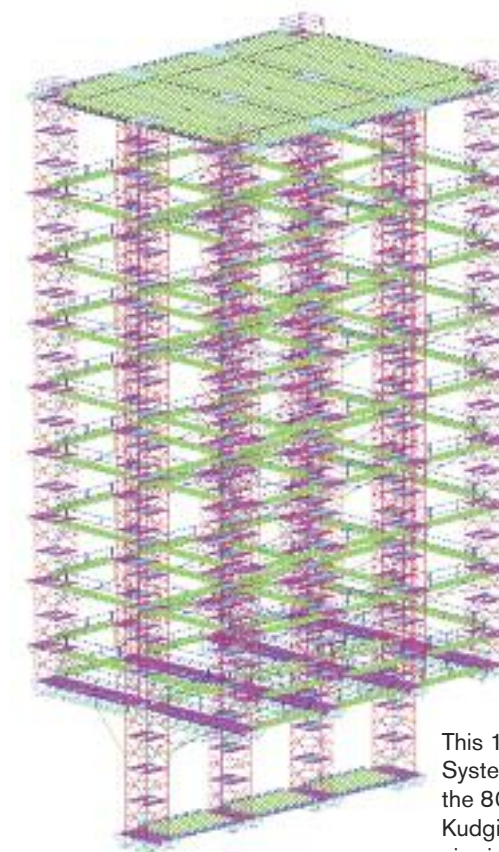
boiler applications

quick-erect boiler scaffold

A unique design, the Instant UpRight 'Quick-Erect' Boiler Scaffold System provides the ultimate fast-assembly solution for boiler maintenance. Constructed from high-strength but lightweight aluminium, this scaffold system is typically 80% lighter than a steel system and 3 times faster to erect. With fewer components to handle, downtime, labour and transport costs are significantly reduced.

The Quick-Erect Boiler Scaffold is designed to be erected 3 times faster than a steel scaffold. Instant UpRight has supplied to over 100 Power Plants around the world, replacing traditional steel scaffold systems. Typically, lost revenue per boiler is approximately \$120,000 per 100MW per day! Please let us explain to you how much time and money we can save for you!

Boiler Scaffold Main Structure



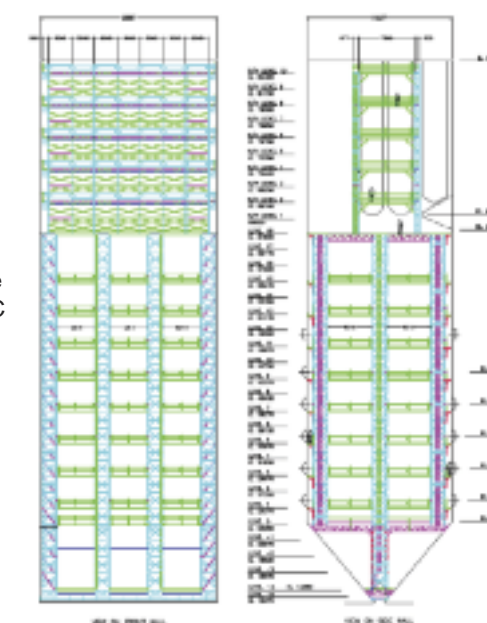
This 12-tower Quick-Erect System was installed inside the 800MW boiler at NTPC Kudgi STPP in India. Boiler size is 23.5m wide x 19.5m deep x 72m high.



Classroom training during the commissioning of a Quick-Erect Boiler Scaffold at SEC in Saudi Arabia in 2014



Folded one-piece Snap-Out units pass through a small manhole and expand into rigid and fully-braced 2m cubic tower modules in seconds!



From design to installation

Dedicated Design Solutions

Each system is designed to provide optimum access at minimum cost, using standard components wherever possible. Our team of design engineers will work with you to provide full site surveys, on-site training and technical guidance throughout the project.

Restricted Manhole Access

When folded, a Snap-Out unit is compact enough to pass through an opening of just 36cm diameter. If a man can pass through, Snap-Out can too!

Snap-Out units are compact and easy to handle, weighing just 48kg.

Snap-Out Quick-Erect Towers

Each Snap-Out unit expands within seconds into a rigid and fully-braced 2m cubic tower module, interlocking securely to the module below. Ladders and platforms fit easily into place on every module to provide convenient access at all levels.

Quick-Install Base Structure

The Base Structure is quick and easy to install, requiring no tools. It is designed to sit securely into the V hopper, providing a rigid foundation for the main boiler scaffold structure.

Spandek Lightweight Platforms

Spandek is a lightweight aluminium bridging system which provides a safe work-platform between Snap-Out towers. It may be repositioned easily at 1m height intervals to provide complete access to all areas of the boiler.

No Tools Required

The Quick-Erect Boiler Scaffold System requires no tools or welding during installation. Snap-Out tower modules interlock securely together, and the structural truss beams feature a secure quick-connect coupling system.



Each Snap-Out unit is a folding one-piece tower module, weighing just 48kg.



A folded Snap-Out will fit through a 36cm diameter opening. If a man can pass through, Snap-Out can too!



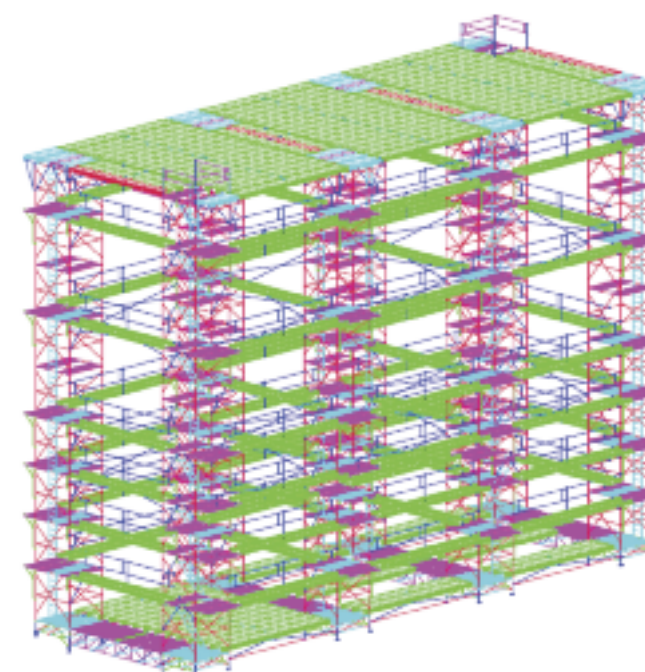
Once inside the boiler, each Snap-Out unit expands in seconds to provide a fully-braced 2m cubic tower module. Ladders and platforms are quickly fitted before adding the next Snap-Out module.



Partial view of the main tower structure at Manjung.



Quick-Erect Boiler Scaffold System at Manjung, Malaysia. View looking from the bottom of the hopper showing the outer support trusses and main tower structure. The boiler scaffold for this 660MW unit was commissioned in 2007.



This 8-Tower Quick-Erect Boiler Scaffold was erected in 2014 in KSA in just 18 hours, compared with 54 hours using a traditional steel scaffold! Including rapid dismantling, the total reduction in downtime for this outage was 5 days.



Snap-Out Scaffold

One-piece tower modules which fold to fit through small manholes for work inside tanks, boilers and other enclosed vessels with size-restricted access. Widely used in Chemical Plants, Refineries, Power Plants, Paper Mills and Breweries.

We have clients in many countries Worldwide:

- Australia
- Brazil
- China
- Germany
- India
- Korea
- Malaysia
- Philippines
- Taiwan
- Saudi Arabia
- South Africa
- plus many more...

Please ask for testimonials received from our very happy clients!



aircraft access stands and docking systems

Our Design Team has over 60 years experience in the design and manufacture of Aircraft Docking Systems. Engineering support is maintained throughout the life of the project from concept, product specification and design, through to installation and after sales service, with a strong focus on quality and safety

Our Design Engineers use the latest 3D modeling software to develop prototype designs at an early stage of the project, prior to design approval, final design and manufacture.

The most successful aircraft maintenance operations around the world recognise the benefits of using Instant UpRight Docking Systems. Significant efficiency gains are achieved with no additional operatives. Please let us explain how!

Our clients include:

- Aer Lingus
- Bombardier
- Boeing Aircraft Corporation
- British Aerospace
- British Airways
- Delta Airlines
- Emirates
- Kuwait Airways
- Malaysia Airlines
- Olympic Air
- SRS Aviation Services
- Shannon Aerospace
- Thai Airways International
- U.S. Air Force/Ministry of Defence
- AVIC, Xi'an Aircraft Manufacturing Corporation Company

This A320 Tail Dock combines a steel base with an aluminium superstructure



Concept to Reality



KC135 Wrap Around System



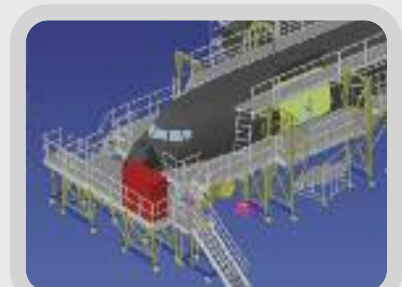
C130 Wrap Around System



Concept to Reality



KC135 Wrap Around System



Concept to Reality





aviation applications



Rotor Access Stand with cantilever for military CH-46 Sea Knight Helicopter



Rotor Access Stand with cantilever for commercial CH-46 Sea Knight Helicopter



A380 Nose Dock



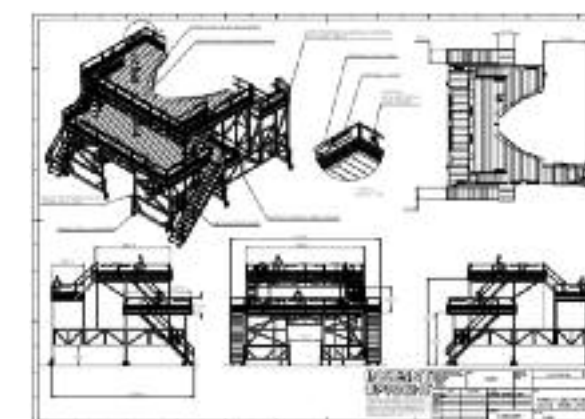
Full Docking System for Boeing 767



Concept to Reality



Below is an example of the design process involved during the quotation stage, from 2D drawings to full 3D model designs for an A380 Nose Dock. Our design engineers will work with you from the concept stage right through to on-site commissioning, with back-up support throughout the life of the project.



advanced access solutions

bridges and walkways

Instant UpRight Bridges and Walkways feature the unique Spandek Aluminium Bridging Platform. Spandek is available in a range of lengths up to 9m, and can also be manufactured to suit a client's specific length requirements.

Spandeks may also be combined side by side to create large deck areas, or end to end for longer walkways.

We offer a full quotation support service, including proposal drawings and site surveys. Installation supervision is also part of the quotation package.

Designing your own bridge or walkway is also an option. Simply contact us for a copy of the Instant UpRight Walkway component list which gives full details of the available modules and fixing methods. Identify the items to suit your location and contact us for price.

**INSTANT
BUILD KIT**
Quick and Easy Tower Configuration

Design your own
special with
Instant Build Kit



The on-line tool that enables you to generate your own drawing and specification sheet.

For easy access to Instant Build kit, go to www.instantupright.com and enter your log-in details.

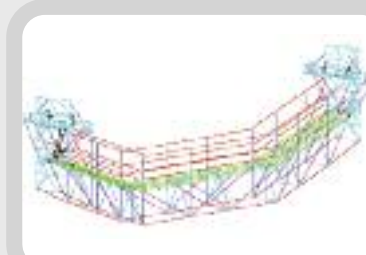


Concept to Reality



Metro station mobile bridge in Paris, France

Designed and built for the Hoga Kusten Bridge in Sweden. Rolling along 200m above the fjords.



Concept to Reality





advanced access solutions

Construction

Spandeck Bridges and Walkways are manufactured using lightweight yet tough and durable aluminium alloy, making for easy handling and reducing the need for costly craneage.

The self draining anti-slip deck incorporates integral 150mm toeboards and has handrail posts every 2m on both sides.

Corrosion resistant mill finish aluminium as standard.

Installation

Thanks to a minimum number of separate components, installation is quick and simple, with only a few hand tools required. Walkways can be mounted in a variety of ways, including:

- **Suspended**
- **Wall bracket mounted**
- **Purlin and truss mounted**
- **Track mounted**
- **Standing seam roofing clips**



90-Degree Corner and T-Junction Spandeck sections are standard options, with step units available to accommodate deck level changes or obstructions. Many distributors offer an installation service or on-site training.



Lightweight Double-Width Spandeck Walkway over roof of old building provides safe access to essential services.



Split-level Spandeck Walkway provides Fire Safety Access on old building.



Roberto Duran boxing arena, Panama



Modular, lightweight and easy to transport.



advanced access solutions

high towers

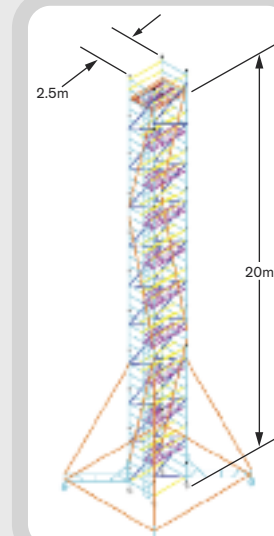
Instant UpRight has over 60 years experience of providing towers for use in some of the most extreme conditions worldwide, from equatorial rain forests to the Antarctic.

Our High Towers can be either free-standing and mobile or permanently guyed.

Our team of design engineers will provide a practical solution for your specific access requirement. The stairway tower below was designed to reach a 22m high atrium roof in a large hotel (see tower on page 68).



Guyed Tower for scientific research in Antarctica.



Concept to Reality



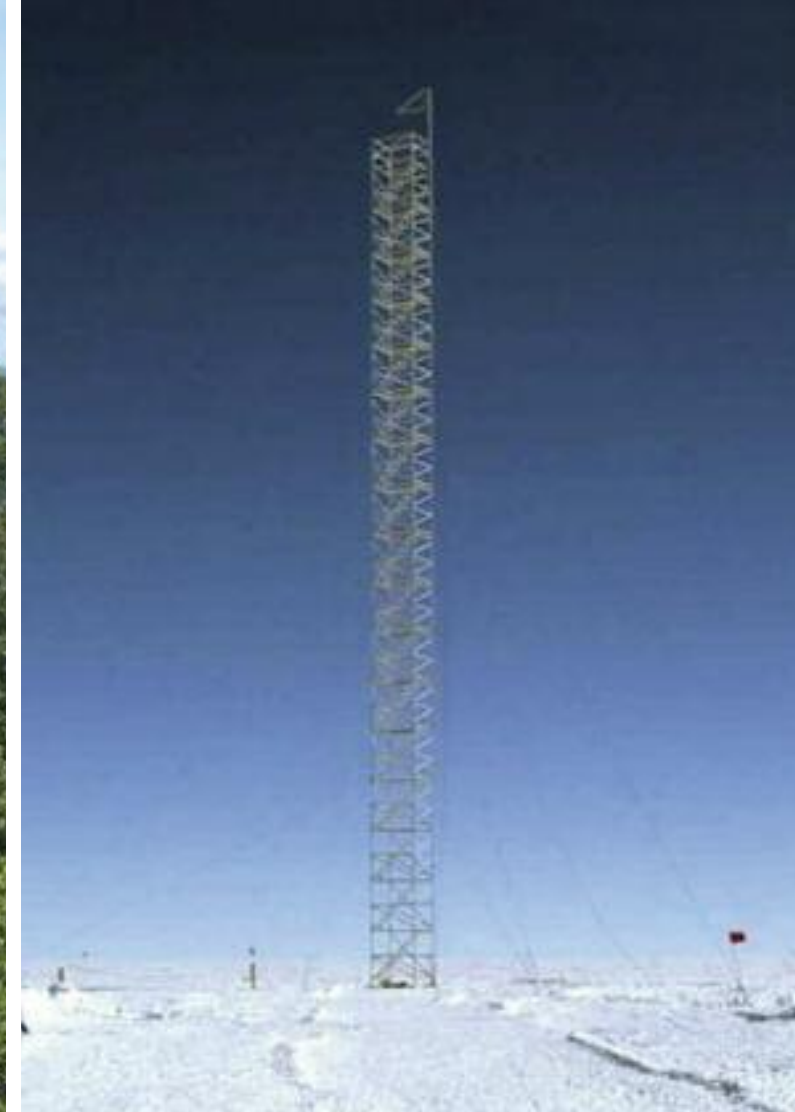
Test build of a 20m free-standing mobile tower at the Instant UpRight factory in Dublin, Ireland.



High tower with cantilever at a swimming club in China.



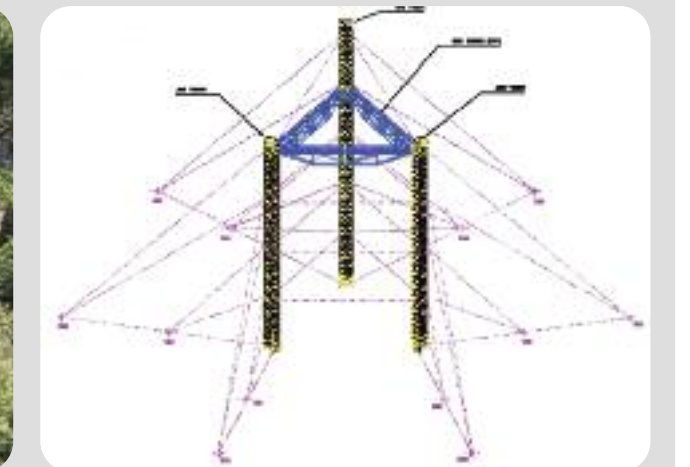
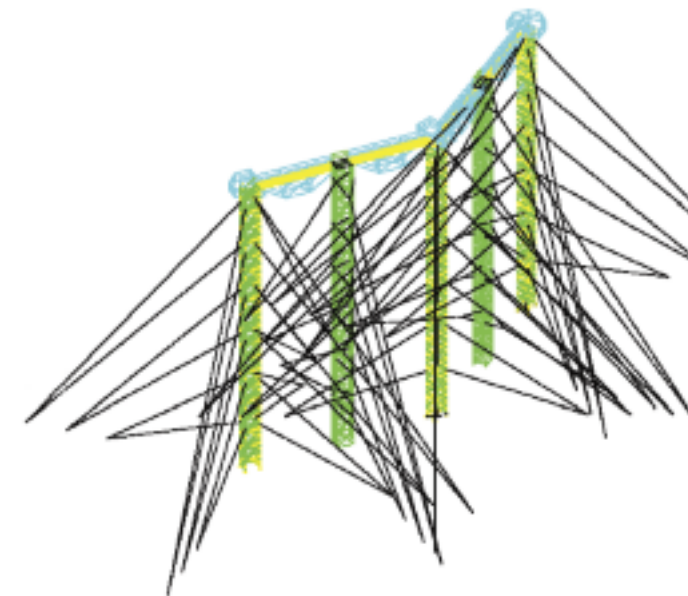
High Towers provide floor-to-ceiling access in large buildings.



advanced access solutions

One of our many Rainforest Canopy Walkways is located on the island of Borneo. Tower heights range from 25m to 50m, with four connecting Spandeck bridges at heights from 23m to 46m (bridge lengths range from 11m to 23m).

This walkway system was installed in 1994. A full inspection by Instant UpRight in 2013 found the system in excellent condition, and in continuous use for scientific observations (these photos were taken during the 2013 inspection).



The Pasoh tropical rainforest in Malaysia is one of the most studied in the world. The Instant UpRight Canopy Walkway System allows visitors to view the beautiful surroundings from a height of 40m, and more importantly provides facilities for microclimate and physiological observations at various heights, from ground level right up through the forest canopy.



advanced access solutions

advanced custom-designed access structures

Instant UpRight is the leading provider of advanced access solutions.

Our custom access solutions are extremely versatile, and can open up opportunities for safe access in all types of industrial applications. Please ask us to help **YOU** find a solution to your access problems.



Edge Protection system for roofs. Supplied to Aggreko to fit 20ft containers housing generators in UAE and elsewhere across the globe.



Special Rolling Bridge for Metro Station roof maintenance.



7.2m x 5m x 5m rolling stage in Abu Dhabi Midfield Terminal Airport.



Standard tower components reconfigured for Wind Tunnel access.



Aluminium Façade Scaffold - Park Avenue Hotel, Belfast.



Pool Bridge Scaffold and Cantilever Towers at the mosque in the Kuala Lumpur Federal Government Building, Malaysia.



tower stillages

At Instant Upright we are constantly striving to innovate. We are now introducing a range of time and space saving stillages. On these stillages, all components are properly seated, thus eliminating abuse in transport and storage. All our stillage range is available to cater for either Span or AGR component towers. Built to withstand the rigours of handling, these stillages are finished in Zinc coating to protect against the elements. Of course here in Instant Upright, we know customers may want their own livery and this is available as an option.



TRAILER-MOUNTED STILLAGE SYSTEM

Towers for hire, but the delivery truck is late back? Customer wants a tower immediately? Not an issue with the new trailer Mounted Stillage System. Simply hook up to a car or van and get productive. Easy loading with all components clearly visible, these new trailers are sure to boost efficiencies in your organisation. Our trailer stillages are engineered to our legendary standard and built using high quality components.



TOWER STORAGE SYSTEM

For our ever popular 4 metre tower, we have designed a complete storage solution. This will enable a complete 4 metre tower to be neatly stored and transported on a flatbed trailer or truck .We have made these units stackable, thus reducing storage footprint. Every component has a dedicated place, so parts missing can be immediately identified. Goods are stored in a ready to rent package.



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