

**YOUNGMAN**

INNOVATIVE WORK AT HEIGHT SOLUTIONS



access  
solutions

Over the years, the Youngman brand has come to represent a guarantee of quality and value. All products manufactured and supplied by Youngman Group Ltd are the result of a commitment to the highest standards of engineering and a dedication to design improvement.

Although Youngman leads the market in many product sectors, we are far from complacent. It is only by continually striving for improvements in both products and business practices that we maintain our position, and only by working in partnership with our customers are we able to move our business forward.

The use of access equipment now has an increased level of focus in industry. New regulations have become law in the UK to help reduce the number of accidents that occur through malpractice. To help keep you up-to-date with these laws this catalogue lays out some of the implications and also, how you can now select the correct work equipment.

Youngman are accredited members of

Youngman's expertise and range also extends way beyond the United Kingdom. We currently supply and serve a global family in over 50 countries. We have the ability to provide competitive, top class ladders, steps and towers to anywhere in the world, quickly and efficiently from our Essex-based factory.

Our expertise has made Youngman the first choice for a number of significant stockists and users around the world.

Please find enclosed full details of our current range of access equipment. We hope you find this catalogue useful and we assure you of our continued commitment to providing you with only the very best access equipment.

**YOUNGMAN - *Innovative Work at Height Solutions***



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IMPROVED

 An access product is an important piece of equipment - your life depends on it. During the various stages of manufacture, great care is taken in the selection and machining of component parts, and the subsequent assembly. You can be sure that any product leaving our factory is in first-class condition.

Once you have purchased your piece of access equipment you should ensure it remains safe and fit for use throughout its life. Further information on how to inspect and maintain your Youngman access product may also be found at [www.youngmangroup.com](http://www.youngmangroup.com).

**Please note:** the information shown in this catalogue may have changed by the time you come to order your product. Whilst every effort is made to ensure that all the information provided is accurate at the time of publishing, regrettably errors do occasionally occur. You must therefore ensure that you check all the details when you come to ordering your products.

Product applications shown within this catalogue are for pictorial use only. You should undertake a full risk assessment to determine the right access product for your requirement. Please also follow all instructions on how to use the product correctly and within its limits of design.

# Work at Height Regulations

## HSE OVERVIEW - FALLS FROM HEIGHT

In 2005/2006 46 people died and nearly 4,000 suffered a serious injury as a result of a fall from height in the workplace. Falls from height are the most common cause of fatal injury and the second most common cause of major injury to employees, accounting for around 12% of all such injuries. All industry sectors are exposed to the risks presented by this hazard although the level of incidence varies considerably.

As a result, falls from height are a key priority in the Health and Safety Commission Injury Reduction Programme. The objective is to reduce injury rates by 10% by 2010 against a 1999/00 baseline.

Experience shows that falls from height usually occur as a result of poor management control rather than because of equipment failure.

## Common factors include:

- Failure to recognise a problem.
- Failure to provide safe systems of work.
- Failure to use equipment correctly.
- Failure to ensure that safe systems of work are followed.
- Inadequate provision of information, instruction, training or supervision.
- Failure to use appropriate equipment.
- Failure to provide safe plant/equipment.

## The Key Messages are:

- Follow the hierarchy for managing risks from work at height - take steps to avoid, prevent or reduce risks.
- Follow the risk assessments you have carried out for work at height activities and make sure all work at height is planned, organised and carried out by competent persons.
- Choose the safest work equipment and select collective measures to prevent falls (such as guardrails and working platforms) before other measures, which may only mitigate the distance and consequences of a fall (such as nets or airbags) or that may only provide personal protection from a fall (such as harnesses).

## WORK AT HEIGHT REGULATIONS

The new Work At Height Regulations (WAHR) became law in April 2005. Possibly the most important message you should understand is that the WAHR have not been introduced to make your life more difficult, or to prevent honest tradesmen from working.

Many myths and misconceptions are circulating about the regulations that have absolutely no foundation in fact. People are worried that they need special qualifications and have to pass complicated examinations before they can undertake any kind of work at height.

Some people have even got the idea that they can no longer use ladders. This is, of course, nonsense. There are, however, some simple procedures that need to be followed to comply with the regulations.

# Frequently Asked Questions

## What is Work at Height?

Work at Height is defined as any work in any place from which a person could fall a distance liable to cause personal injury. This includes getting to and from a place at height, working at, above, or below ground. The regulations do not include permanent stairways or slips or trips on the same level.

## What are the main requirements of the Work at Height Regulations?

**Organisation and Planning** of work from the start of the project, including the selection of safe work equipment.

**Competence** of **ALL** concerned at **ALL** stages of planning, supervising and carrying out work at height.

**Selection** of safe work equipment. Account for: conditions where the equipment will be used, travel distance for access to or egress from a place of height, distance and consequences of a potential fall, duration and frequency of use, and evacuation and rescue procedures.

## Is my work covered by these Regulations?

These regulations cover all sectors of Industry, including construction, agriculture, manufacturing, retail, maintenance, warehouse and shopfitting.

## Do these regulations affect me?

Employers, employees, the self-employed and those in control of people at work such as contractors, are all affected by the introduction of these regulations.

## What is a Risk Assessment?

A Risk Assessment is a careful examination of what, in your work, could cause harm to people, so that you can weigh up whether you have taken enough precautions or should do more to prevent harm.

## Risk Assessment Definitions?

- **Hazard:** Anything that has the potential to cause harm.
- **Risk:** The probability or likelihood, of that hazard occurring and the severity of the resultant injury.

The risk assessment then becomes a balance of identifying the hazard and the control measures necessary to eliminate or reduce the risk to an acceptable level.

## What is meant by a competent person?

A competent person is generally defined as someone who has the right level of, experience, knowledge and appropriate qualifications that enable them to identify the risks arising from a situation and the measures needed to be taken to prevent harm.

## What is the Hierarchy?

- 1 Avoid the Risk** – Don't go there.  
Bring the work to ground level.  
Use alternative means of reaching the height, for example, use poles for window cleaning.
- 2 Prevent the Fall** – Use collective fall prevention such as guardrails or barriers where protection is provided to more than one person.

**3 Mitigate the Consequences** – Reduce the distance a person might fall. Use netting or soft landing systems. Use fall prevention/arrest equipment.

## How do I select safe work equipment for working at height?

From your Risk Assessment determine the safest and most appropriate equipment for the task. Consider working conditions, access/egress and duration/frequency of use. Use fibreglass (GRP) towers, ladders and steps for electrical work. Exercise good working practices.

This information is extracted from the “Knowledge - what you need to know” booklet.

Produced by Youngman Group Ltd, the Health and Safety Executive and Safety and Access Ltd. Available FREE from all Youngman stockists.

These notes are meant as guidance only. To determine fully the type of product required a full Risk Assessment should be carried out. A copy of the Risk Assessment form can be found on page 8 of this catalogue.

# Which Type of Product

## TERMS



### SAFE WORKING HEIGHT

The heights shown throughout this catalogue are based on the following:

#### Ladders/Steps/Work Platforms

1.5m above the last safe standing level. If the product does not have a platform this is typically 3 rungs/treads from the top.

#### Access Towers/Access Platforms

2.0m above the last safe platform to stand from.

## WHICH TYPE OF ACCESS PRODUCT SHOULD I USE?

To determine the best and safest type of product to use there are a number of factors to take into account.

- Nature of task (what type of use is required).
- Safe working height (maximum working height required without overstretching).
- Duration of task (how long you are expecting to be working on the access product).
- Frequency of use (how often the product will be used).
- Weight the product will need to carry, including the weight of the person and relevant tools (also referred to as Duty Rating).
- Site conditions at ground level.

## SELECTING A PRODUCT SUITABLE FOR THE TYPE OF WORK REQUIRED

### Product Suitability (fit for purpose)

The type of product you use also depends on the purpose for which it is intended to be used. The increasing impetus on regulations means that it is unacceptable to be using inappropriate equipment. Legal proceedings may be applied by the Health and Safety Executive if the regulations are not adhered to. See Work at Height Regulations on pages 4 and 5.

### Simplicity

Throughout this book we have highlighted the suitability of products, dependent on their design and manufacture:



DIY

**DIY:** This product is only suitable for occasional use around the domestic home. Please check the duty rating to ensure the product meets the necessary loadings. A DIY product is not suitable for use by a tradesman.



TRADE

**Trade:** If you are selecting an access product as a tool for your work, this product will be sufficient for general-purpose applications. The product is designed to withstand day-to-day use and the wear and tear of trade conditions. Please check the duty rating to ensure the product meets the necessary loadings.



INDUSTRIAL

**Industrial:** Where the product is to be used in extreme conditions where weight, environment or frequency demands the most solid equipment, then an 'Industrial' rated product should be suitable. This type of product is also suitable for use within a rental fleet. Please check the duty rating to ensure the product meets the necessary loadings.

These notes are meant as guidance only. To determine fully the type of product required a full Risk Assessment should be carried out. A copy of the Risk Assessment form can be found on page 8 of this catalogue.

# Technical Classifications

**TERMS**



**DUTY RATING**

When selecting a piece of access equipment the weight of the user, the tools and materials that will be applied to the product must be calculated. Movement up or down a product creates additional load. However, you would be unable to calculate what this is therefore the Duty Rating load takes this into account.

**Maximum Static Load**

This is the maximum certified static vertical load and only applies under test conditions. A safety factor is built into this figure.

**STEP LADDERS/EXTENSION LADDERS**

***BS 2037 Class 3: Duty Rating 95kg (15 stone)***

BS 2037 Class 3 is the lightest UK duty category. These ladders and steps are built for occasional use around the home. They are NOT designed for Trade and Industrial use. Using them in these circumstances contravenes the Health & Safety Regulations. Insurance companies often state that using domestic ladders and steps for commercial work will invalidate claims for personal injury.

***EN 131: Duty Rating 110kg (17.3 stone)***

***Max Safe Working Load 150kg (23.5 stone)***

BS 2037 Class 2 is now replaced by the European-wide EN 131. This is a European-wide recognised standard. You may note other letters prefixing EN 131, which is to highlight the country or test house where the product was approved. However, all certifications are the same.

Manufacturers often subdivide this standard into several unofficial strength categories from light duty to heavy duty and produce ranges of ladders and steps of the same general design in each category. All, however, will be of EN 131 standard.

***BS 2037 Class 1: Duty Rating 130kg (20.5 stone)***

BS 2037 Class 1 is the strongest UK category. These ladders and steps are built for the most rugged and frequent use.

**LOFT LADDERS**

***BS 7553 Class G: General use.***

For relatively low frequency, BS 7553 Class G is for non-onerous conditions of use and storage.

***BS 7553 Class H: Heavy duty.***

BS 7553 Class H is for relatively high frequency and onerous conditions of use and storage.

**ACCESS TOWERS**

***EN 1004 Class 3:***

The European Standard for scaffold towers is EN 1004: 2004 'Mobile Access and Working Towers made of prefabricated elements'.

Both the Health & Safety Regulations and EN 1004 require towers to have:

- Some form of ladder access to the platform (either vertical ladders inclined or a stairway).
- A trapdoor platform for safe access from the ladder.
- Toeboards fitted around all working platforms.
- Stabilisers or outriggers fitted where necessary to guard against overturning.
- Double-height guardrails at each platform level.

These notes are meant as guidance only. To determine fully the type of product required a full Risk Assessment should be carried out. A copy of the Risk Assessment form can be found on page 8 of this catalogue.

# Risk Assessment Completion Form



REF NO:	DATE:	TIME:	NOTES:			
Site & Location:						
Assessment carried out by:	(A) PERSON AT RISK	(A) Code	(B) INJURY SEVERITY	(B) Value	(C) INJURY PROBABILITY	(C) Value
Signed:	Employee	E	Negligible	1	Impossible	1
MAIN ACTIVITY:	Contractor	S	Minor	2	Improbable	2
	Public	P	Serious	3	Remote	3
			Major	4	Occasional	4
					Probable	5
					Frequent	6

To help complete this part of the form see notes below:

Activity, Materials, Tools Etc.	Estimated Working Height (M)	Estimated Working Time (Hrs)	Hazards Identified	(A)	(B)	(C)	Risk Rating (BxC)	Control Measures	New Value (B)	New Value (C)	New Risk Rating (BxC)	Action By

- |  |   |   |   |   |   |
|--|---|---|---|---|---|
| <p><b>1</b> Activity undertaken. List tools/materials needed that may make working hazardous. Estimate working height and time of job.</p> | <p><b>2</b> Hazards – consider proximity of electricity, chemicals, sharp edges, ground conditions [level/slope/state of ground], wind etc.</p> | <p><b>3</b> <b>A</b> Person(s) at risk.<br/><b>B &amp; C</b> Rate the severity and probability of the risk.</p> | <p><b>4</b> Control measures – take action through your choice of access equipment and other measures to control and lessen the risk.</p> | <p><b>5 B &amp; C</b> With your control measures in place re-rate the severity and probability of the risk.<br/><b>6</b>  If the rating is between 15 and 24 the risk is too high and work must not begin. Further control measures are required to reduce the risk to an acceptable level.</p> | <p><b>7</b> It is important that these findings are then shared and communicated to all persons at risk [see note 3A] before starting any activity.</p> |
|--|---|---|---|---|---|

You may find it useful to photocopy this page for your own use. Alternatively you can download this form by visiting: [youngmangroup.com](http://youngmangroup.com)

Youngman leads the market in access tower technology. The renowned Youngman access tower brands, including BoSS and MiniMax, have established a credibility that few other competing products can even come close to.



# access towers

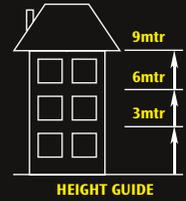


*In 2005, the Health and Safety Executive (HSE) recommended two new assembly methods for access towers, 3T (Through The Trapdoor) and Advanced Guardrail. These two methods are now considered the safest assembly. Your Youngman tower stockist will be able to explain in more detail the implications behind these two new methods. Alternatively, you can find detailed information on this issue at: [youngmangroup.com](http://youngmangroup.com).*

**BOSS | BOSS CLIMA | BOSS ZONE 1 | MINIMAX | BOSS STAIRMAX | BOSS ROOM-MATE**

Aluminium Industrial Quality Modular Access Tower

BoSS



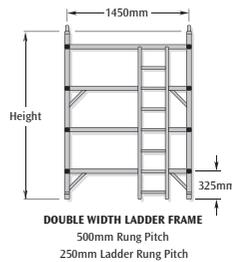
**BoSS** BoSS is the best-selling scaffold tower system in the world. The renowned BoSS system incorporates a host of features, which set the highest standard in aluminium tower engineering for today and the future. BoSS can comply with the 3T and Advanced Guardrail methods of assembly.

**SAFETY**

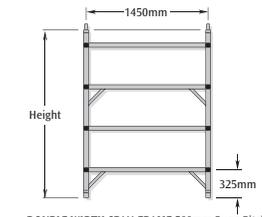
All the BoSS towers combine new heights of performance with outstanding safety features, for example:

- Patented colour coded brace hook for the most secure grip.
- Integral ladders built into the end frames for safe access.
- Ribbed tubing for non-slip grip.
- Rugged stabiliser for outstanding rigidity.

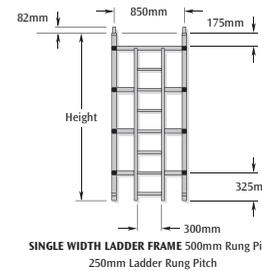
**⚠ Only use certified BoSS aluminium components. Never mix different tower materials or components from other tower suppliers. Always read the BoSS assembly guide before erecting or dismantling the tower. (Copies are available to download from: [youngmangroup.com](http://youngmangroup.com)).**



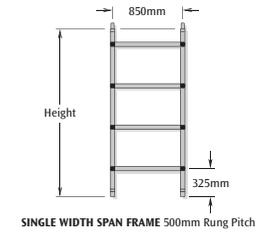
Order Code	Component Name	Height mtr	Weight (Kg)
	1450 "Double Width" Ladder Frame		
311513	2 Rung	1.000	5.56
310513	3 Rung	1.500	8.05
309513	4 Rung	2.000	10.55
330513	Walk-through Frame - Stairway	-	14.00



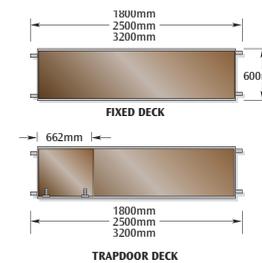
Order Code	Component Name	Height mtr	Weight (Kg)
	1450 "Double Width" Span Frame		
305513	2 Rung	1.000	4.42
304513	3 Rung	1.500	6.13
303513	4 Rung	2.000	8.05



Order Code	Component Name	Height mtr	Weight (Kg)
	850 "Single Width" Ladder Frame		
308513	2 Rung	1.000	4.65
307513	3 Rung	1.500	6.81
306513	4 Rung	2.000	8.96
329513	Walk-through Frame - 4 Rung	-	9.50



Order Code	Component Name	Height mtr	Weight (Kg)
	850 "Single Width" Span Frame		
302513	2 Rung	1.000	3.52
301513	3 Rung	1.500	4.99
300513	4 Rung	2.000	6.58



Order Code	Component Name	Length mtr	Weight (Kg)
303511	Fixed Deck 3.2m	3.200	24.95
302511	Fixed Deck 2.5m	2.500	18.83
301511	Fixed Deck 1.8m	1.800	13.61
306511	Trapdoor Deck 3.2m	3.200	25.64
305511	Trapdoor Deck 2.5m	2.500	19.15
304511	Trapdoor Deck 1.8m	1.800	14.35
307511	Fully Hinged Deck 1.8m	1.800	18.20

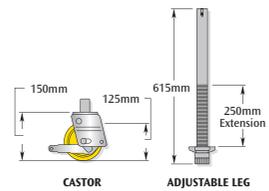
All dimensions shown are in metres unless otherwise stated. All diagram dimensions shown are in millimetres. All weights are in kg's unless otherwise stated.



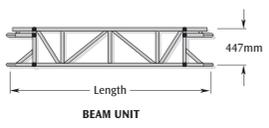
**EN 1004**



Order Code	Component Name	Weight (Kg)
310511	BoSS Infill Deck 1.7m - Beam Unit	5.80
311511	BoSS Infill Deck 2.4m - Beam Unit	8.20
312511	BoSS Infill Deck 3.1m - Beam Unit	10.7
313511	BoSS Cantilever Infill Deck 1.7m	7.5
314511	BoSS Cantilever Infill Deck 2.4m	10.6
315511	BoSS Cantilever Infill Deck 3.1m	13.7

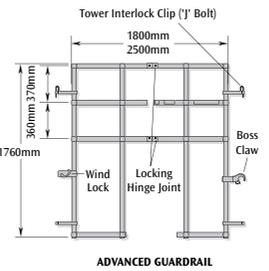


Order Code	Component Name	Weight (Kg)
328423	Castor 150mm	3.25
335513	Adjustable Leg	1.03



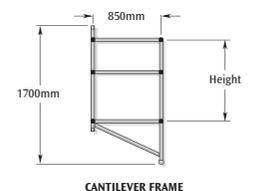
Order Code	Component Name	Length mtr	Weight (Kg)
327513	Beam Unit 3.1m	3.100	9.87
326513	Beam Unit 2.5m	2.500	8.40
325513	Beam Unit 1.9m	1.900	7.25

Order Code	Component Name	Height mtr	Weight (Kg)
336513	Staircase Unit	2.000	16.45
334513	Master Rung	0.290	1.93
337513	Internal Handrail		1.05



Order Code	Component Name	Length mtr	Weight (Kg)
363513	Advanced Guardrail Set 1.8m	1.800	11.40
364513	Advanced Guardrail Set 2.5m	2.500	13.20

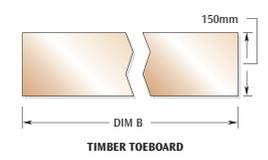
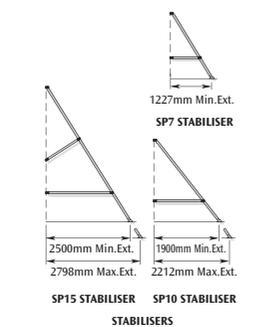
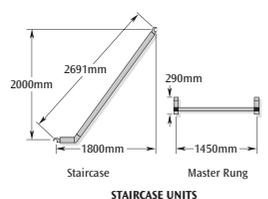
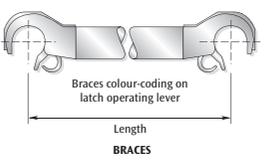
Order Code	Component Name	Max ext mtr	Weight (Kg)
317513	Stabiliser SP7	1.227	5.80
318513	Stabiliser SP10	2.212	9.07
319513	Stabiliser SP15	2.798	12.70



Order Code	Component Name	Height mtr	Weight (Kg)
340513	Cantilever Frame	1.000	4.65

Horizontal, Diagonal, Handrail Braces

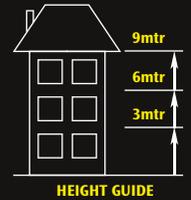
Order Code	Component Name	Length mtr	Weight (Kg)
312513	1.8m Horiz. (Red)	1.800	1.88
348513	2.5m Horiz. (Red)	2.500	2.37
349513	3.2m Horiz. (Red)	3.200	3.18
313513	2.1m Diag. (Blue)	2.059	2.06
314513	2.7m Diag. (Blue)	2.693	2.50
315513	3.4m Diag. (Blue)	3.353	2.95
316513	3.08m H'rail (Gold)	3.081	2.78



All dimensions shown are in metres unless otherwise stated. All diagram dimensions shown are in millimetres. All weights are in kg's unless otherwise stated.

Aluminium Industrial Quality Modular Access Tower

# BoSS Clima

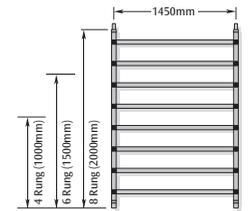


**BoSS CLIMA** The BoSS Clima features a climbing rung frame, which has 250mm rung spacing, for both single and double width towers. This means a simpler stock inventory and even greater flexibility. Full width climbable rungs give more flexibility for positioning platforms which no longer determine tower orientation.

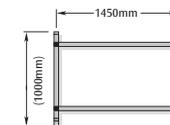
In fact, the new frames can be used throughout the assembly, as base, middle or guardrail sections. Additionally, these frames allow for safe access to the working platforms without the need for any additional clips or integral ladders.

BoSS Clima can comply to the 3T and Advanced Guardrail methods of assembly.

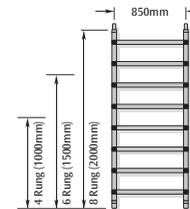
**⚠ Only use certified BoSS Clima aluminium components. Never mix different tower materials or components from other tower suppliers. Always refer to the BoSS Clima assembly guide before erecting or dismantling the tower. (Copies are available to download from: [youngmangroup.com](http://youngmangroup.com)).**



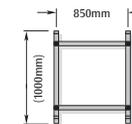
DOUBLE WIDTH CLIMBING FRAME



DOUBLE WIDTH GUARDRAIL FRAME



SINGLE WIDTH CLIMBING FRAME



SINGLE WIDTH GUARDRAIL FRAME

Order Code	Component Name	Height mtr	Weight (Kg)
	1450 "Double Width" Climbing Frame		
391513	4 Rung	1.000	4.75
397513	6 Rung	1.500	8.00
396513	8 Rung	2.000	9.50

Order Code	Component Name	Height mtr	Weight (Kg)
	1450 "Double Width" Guardrail Frame		
398513	2 Rung	1.000	3.50

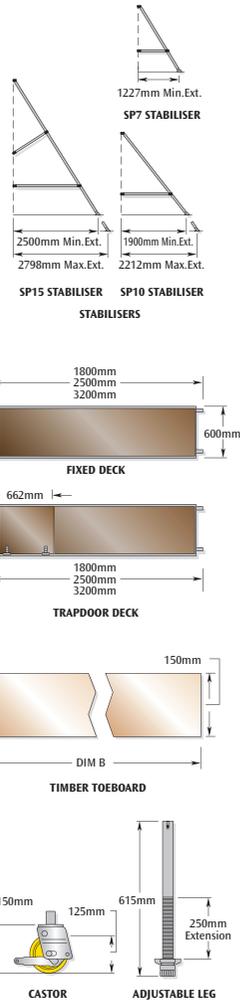
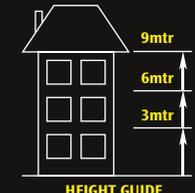
Order Code	Component Name	Height mtr	Weight (Kg)
	850 "Single Width" Climbing Frame		
392513	4 Rung	1.000	3.50
394513	6 Rung	1.500	5.50
393513	8 Rung	2.000	7.00

Order Code	Component Name	Height mtr	Weight (Kg)
	850 "Single Width" Guardrail Frame		
395513	2 Rung	1.000	4.65

All dimensions shown are in metres unless otherwise stated. All diagram dimensions shown are in millimetres. All weights are in kg's unless otherwise stated.



EN 1004



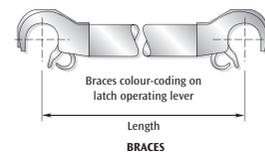
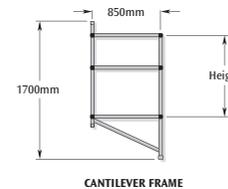
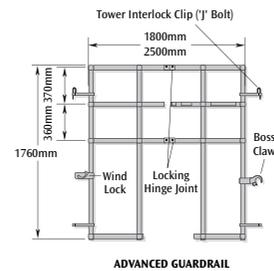
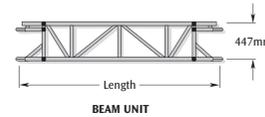
Order Code	Component Name	Max ext mtr	Weight (Kg)
317513	Stabiliser SP7	1.227	5.80
318513	Stabiliser SP10	2.212	9.07
319513	Stabiliser SP15	2.798	12.70

Order Code	Component Name	Length mtr	Weight (Kg)
303511	Fixed Deck 3.2m	3.200	24.95
302511	Fixed Deck 2.5m	2.500	18.83
301511	Fixed Deck 1.8m	1.800	13.61
306511	Trapdoor Deck 3.2m	3.200	25.64
305511	Trapdoor Deck 2.5m	2.500	19.15
304511	Trapdoor Deck 1.8m	1.800	14.35

Order Code	Component Name	Dim B mtr	Weight (Kg)
302509	End Toeboard 600mm	0.585	1.04
303509	End Toeboard 1200mm	1.185	2.11
304509	Side Toeboard 1.8m	1.790	3.18
305509	Side Toeboard 2.5m	2.490	4.42
306509	Side Toeboard 3.2m	3.190	5.67
301509	Toeboard Clip		0.32

Order Code	Component Name	Weight (Kg)
328423	Castor 150mm	3.25
335513	Adjustable Leg	1.03

\*other sizes available



Order Code	Component Name	Length mtr	Weight (Kg)
327513	Beam Unit 3.1m	3.100	9.87
326513	Beam Unit 2.5m	2.500	8.40
325513	Beam Unit 1.9m	1.900	7.25

Order Code	Component Name	Length mtr	Weight (Kg)
306419	Advanced Guardrail Set 1.8m	1.800	11.40
306420	Advanced Guardrail Set 2.5m	2.500	13.20

Order Code	Component Name	Height mtr	Weight (Kg)
340513	Cantilever Frame	1.000	4.65

Horizontal, Diagonal, Handrail Braces

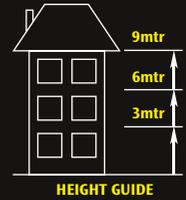
Order Code	Component Name	Length mtr	Weight (Kg)
312513	1.8m Horiz. (Red)	1.800	1.88
348513	2.5m Horiz. (Red)	2.500	2.37
349513	3.2m Horiz. (Red)	3.200	3.18
313513	2.1m Diag. (Blue)	2.059	2.06
314513	2.7m Diag. (Blue)	2.693	2.50
315513	3.4m Diag. (Blue)	3.353	2.95
316513	3.08m H'rail (Gold)	3.081	2.78



All dimensions shown are in metres unless otherwise stated. All diagram dimensions shown are in millimetres. All weights are in kg's unless otherwise stated.

Fibreglass Industrial Quality Modular Access Tower

# BoSS Zone 1

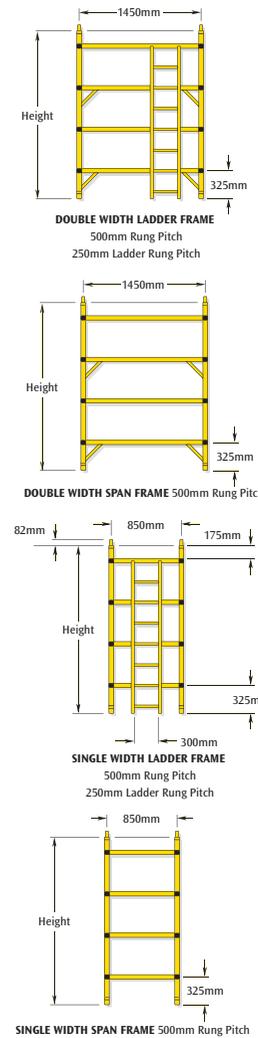


**BoSS zone:1** Demand for BoSS from all sections of industry is high and includes Zone 1 applications, where traditional access systems are either unsafe or unsuitable. BoSS Zone 1 is available in 1450mm and 850mm ladder spans and is made from Glass Reinforced Plastic (GRP), also known as fibreglass. It won't spark or conduct electricity and combines strength, durability and ease of use.

**FEATURES AND BENEFITS**

- Zone 1 rated – universally safe to use.
- Tough, durable, high strength material – long lasting with enhanced appearance.
- Impact resistant fittings – reduced damage and down time.
- Clean to use and comfortable to handle in extreme temperatures – efficient handling.
- Colour coded components – easy identification and inventory control.
- Nylon spigots – prevent frames from jamming and reduce damage.
- No scrap value – increased security on site.
- Highly visible colour – increased safety on site.

**⚠ Only use certified BoSS Zone 1 fibreglass components. Never mix different tower materials or components from other tower suppliers. Always refer to the BoSS Zone 1 assembly guide before erecting or dismantling the tower. (Copies are available to download from: [youngmangroup.com](http://youngmangroup.com)).**



Order Code	Component Name	Height mtr	Weight (Kg)
	1450 "Double Width" Ladder Frame		
305543	3 Rung	1.500	15.10
304543	4 Rung	2.000	19.78

Order Code	Component Name	Height mtr	Weight (Kg)
	1450 "Double Width" Span Frame		
303543	2 Rung	1.000	8.00
302543	3 Rung	1.500	11.00
301543	4 Rung	2.000	14.30

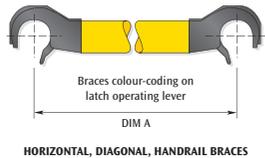
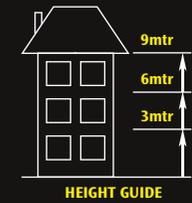
Order Code	Component Name	Height mtr	Weight (Kg)
	850 "Single Width" Ladder Frame		
311543	3 Rung	1.500	10.40
310543	4 Rung	2.000	11.70

Order Code	Component Name	Height mtr	Weight (Kg)
	850 "Single Width" Span Frame		
309543	2 Rung	1.000	3.52
308543	3 Rung	1.500	4.99
307543	4 Rung	2.000	6.58

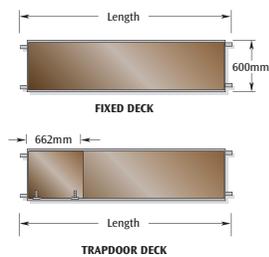
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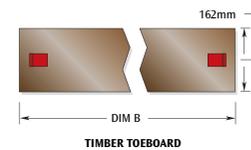
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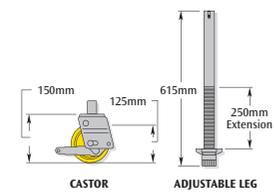
Order Code	Component Name	Dim A mtr	Weight (Kg)
346543	1.8m Horiz. (Red)	1.800	1.88
345543	2.5m Horiz. (Red)	2.500	2.37
343543	2.1m Diag. (Blue)	2.059	2.06
342543	2.7m Diag. (Blue)	2.693	2.50



Order Code	Component Name	Length mtr	Weight (Kg)
322543	Fixed Deck 2.5m	2.500	22
323543	Fixed Deck 1.8m	1.800	20
325543	Trapdoor Deck 2.5m	2.500	24
326543	Trapdoor Deck 1.8m	1.800	22

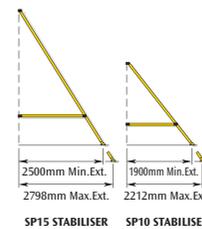


Order Code	Component Name	Dim B mtr	Weight (Kg)
335543	End Toeboard 600mm	0.908	1.50
334543	End Toeboard 1200mm	1.508	2.50
331543	Side Toeboard 1.8m	1.823	3.00
333543	Side Toeboard 2.5m	2.408	4.00



Order Code	Component Name	Weight (Kg)
328423	Castor 150mm*	3.25
357543	Adjustable Leg	2.50

\*other sizes available

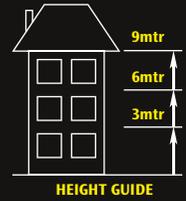


Order Code	Component Name	Max ext mtr	Weight (Kg)
	Telescopic Stabiliser		
352543	Small SP10	2.212	9.07
353543	Large SP15	2.798	12.70

All dimensions shown are in metres unless otherwise stated. All diagram dimensions shown are in millimetres. All weights are in kg's unless otherwise stated.

Aluminium Trade Quality Access Tower

# MiniMax



Youngman's MiniMax has become the most popular versatile tower system on the market today for a wide variety of applications. As an entry level trade tower, it offers a lightweight access system that is easy to transport and store. Perfect for use inside and out, MiniMax will fit easily through standard doorways and corridors.

Designed with ease of assembly in mind, MiniMax can be easily erected by one person in a quick, two-stage assembly process. Although the tower is entirely mobile, locking castors give added security and peace of mind.

Available in 'packs', MiniMax makes selection easy. Simply select the working height you need to reach.

### FEATURES AND BENEFITS

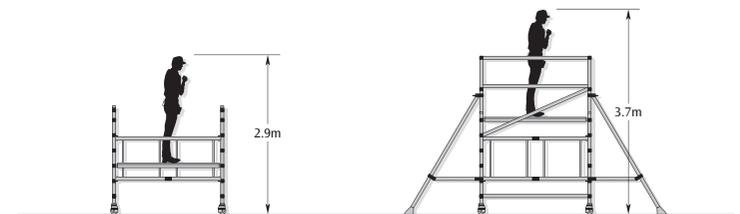
- Easy to transport.
- Mobile and compact for flexible use.
- Snap/click fittings for easy assembly.
- 260mm rung spacing for safe climbing.
- Fold out base unit working height of 2.9m.
- Designed to be transported in a family car.
- MiniMax complies to the 3T method of assembly.

**⚠ Only use certified MiniMax aluminium components. Never mix different tower materials or components from other tower suppliers. Always refer to the MiniMax assembly guide before erecting or dismantling the tower. (Copies are available to download from: [youngmangroup.com](http://youngmangroup.com)).**

Order Code	MiniMax Packs	Weight (Kg)
370518	Base Pack	34.0
378518	Base Unit Guardrail Pack	7.5
372518	Guardrail Pack	15.6
371518	Extension Pack	44.1
373518	Small Stabiliser Pack	11.6
374518	Medium Stabiliser Pack	18.0
379518	Adjustable Leg Pack	5.0
000622	End Toeboard MiniMax	1.0
576917	Side Toeboard MiniMax	2.3
000621	1.8m Horizontal Brace (handrail)	1.2

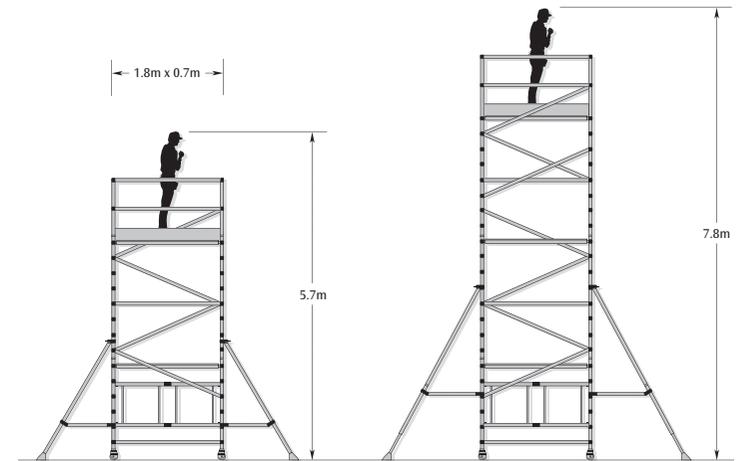
All dimensions shown are in metres unless otherwise stated. All diagram dimensions shown are in millimetres. All weights are in kg's unless otherwise stated.

### MINIMAX PACK DETAILS



Safe Working Height: 2.900m  
Platform Height: 0.870m  
Base Pack

Safe Working Height: 3.700m  
Platform Height: 1.650m  
Base Pack + Guardrail Pack + 2 x Small Stabiliser Packs

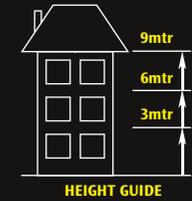


Safe Working Height: 5.700m  
Platform Height: 3.700m  
Base Pack + Guardrail Pack + Extension Pack  
+ 2 x Small Stabiliser Packs

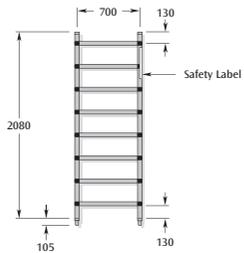
Safe Working Height: 7.800m  
Platform Height: 5.800m  
Base Pack + Guardrail Pack + 2 x Extension Packs  
+ 2 x Medium Stabiliser Packs



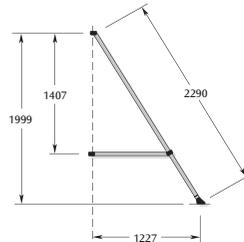
EN 1004



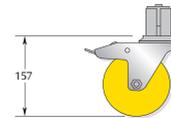
**MINIMAX COMPONENT TECHNICAL DETAILS (Dimensions are in millimetres).**



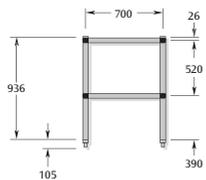
**8 RUNG FRAME**



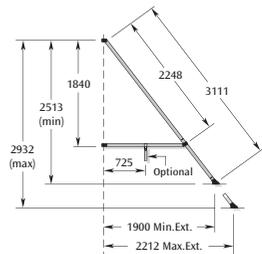
**SMALL STABILISER**



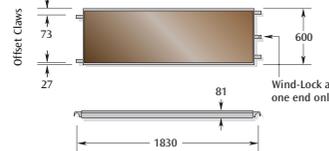
**CASTOR**



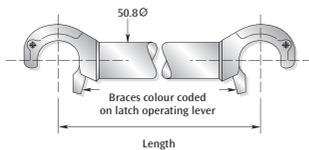
**GUARDRAIL FRAME**



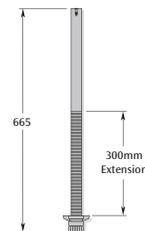
**MEDIUM STABILISER**



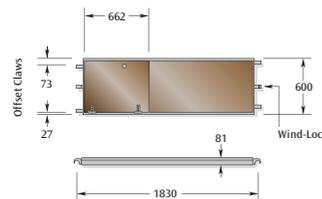
**FIXED DECK**



**BRACES**



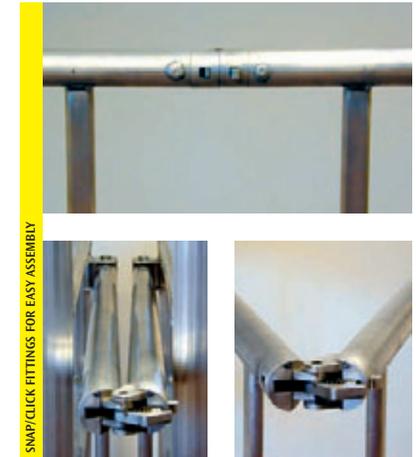
**ADJUSTABLE LEG**



**TRAPDOOR DECK**



EASY TO TRANSPORT



SNAP/CLICK FITTINGS FOR EASY ASSEMBLY



MOBILE AND COMPACT FOR FLEXIBLE USE



ADDITIONAL PACKS AVAILABLE TO EXTEND WORKING HEIGHT

All dimensions shown are in metres unless otherwise stated. All diagram dimensions shown are in millimetres. All weights are in kg's unless otherwise stated.

Aluminium Stairway Access Tower

# BoSS StairMax



Youngman's StairMax has been introduced to provide a safe and simple solution to working on stairways and stairwells. StairMax adds to the portfolio of Youngman's products that provide simple and safe access to difficult-to-reach areas. Stairwells are a good case in point, with access often restricted by the width of the staircase. This compact tower is just 0.6m wide and 1.2m in length, making it suitable for commercial and domestic stairwells. It is compact both in its usage and also for transport purposes. It offers a platform height of 2.0m from the lowest stair, with the adjustable twin guardrails allowing easy and secure access.

- Safest portable access option for domestic stairwells.
- Platform height 2m from lowest stair.
- Compact for domestic stairwells.
- Components will fit into a hatchback car or small van, reducing delivery/collection costs.
- Safe adjustable twin guardrail allowing easy and secure access.
- Minimal components for simple stock management and effective utilisation.
- Maximum safe working height of 3500mm.

Order Code	Component Name	No. of Components	Weight (Kg)
356513	Horizontal Brace 1.3m	6	1.00
357513	Diagonal Brace 1.64m	2	2.00
330511	Fixed Deck	1	7.60
361513	Handrail Frame	1	3.50
362513	0.6m 2 Rung Frame	4	3.10
330413	Swivel Base Plate	4	1.90
335513	Adjustable Leg Assembly	4	0.80
316509	End Toeboard	2	2.10
317509	Side Toeboard	2	2.20
<b>Complete Tower</b>		<b>1</b>	<b>70.4</b>
Optional Extras			
317513	SP7 Stabiliser	1	5.80

**⚠ Only use certified StairMax aluminium components. Never mix different tower materials or components from other tower suppliers. Always refer to the StairMax assembly guide before erecting or dismantling the tower. (Copies are available to download from: [youngmangroup.com](http://youngmangroup.com)).**

All dimensions shown are in metres unless otherwise stated. All weights are in kg's unless otherwise stated.

Aluminium Trade Quality Folding Tower System

# BoSS Room-Mate



EN 1004



The Room-Mate is an easy to assemble folding system providing a fast, effective, stable work platform for interior decorating and maintenance work.

A simple hinge system on the base unit ensures that the system can be assembled in seconds, adding castors, adaptors and a platform.

This same hinge system allows the unit to be folded flat for either easy transportation or for fitting through small doors. The Room-Mate can be maneuvered easily through standard doorways still assembled due to its optimised width.

Greater heights can be reached by adding on further components to provide a full height narrow width tower.

Room-Mate can comply to the 3T method of assembly.

- Manufactured using BoSS components to meet rugged site handling.
- A 500mm wide non slip platform for sure footing for the operative.
- Locking castors for increased stability.
- Fold out toeboard kit for fast and simple and secure installation.
- Lightweight aluminium build allows for easy handling.

Order Code	Component Name	Safe Working Height			
		Height 1	Height 2	Height 3	Height 4
	Platform Height	0.80m	1.80m	2.50m	3.50m
	Composite Codes	320514	321514	322514	323514
333513	125mm Castor	4	4	4	4
324413	Castor Adaptor	4	4	4	4
301514	Base Unit	1	1	1	1
302514	7 Rung Lift Frame	-	-	2	2
303514	4 Rung Guardrail Frame	-	2	-	2
304511	1.8m Trap Door Deck	1	1	2	2
312513	1.8m Horizontal Brace	4	5	7	9
313513	2.1m Diagonal Brace	-	1	2	4
304514	Toeboard Set	-	1	1	1
317513	SP7 Fixed Stabiliser	-	4	4	4
<b>Total Tower Weight</b>		<b>63Kg</b>	<b>90Kg</b>	<b>142Kg</b>	<b>161Kg</b>

# BoSS Repair Centre



As part of Youngman's on going commitment to support our customers throughout every stage of our products life, we have launched the BoSS Repair Centre.

Based at our factory location in Essex, and fully accredited to ISO9001 the Youngman Repair Centre offers customers a dedicated facility whereby we can collect BoSS equipment for repair and return it to you promptly, to keep your BoSS fleet in safe working order and fully compliant with British and European Standards.

## ***The Youngman BoSS Repair Centre offers the following:***

**Door to Door Service:** We can collect any BoSS equipment from your premises, return it to our facility for a thorough inspection to determine the extent and level of repair required. Upon completion of all works the equipment will then be delivered back to you.

**Menu Prices:** We offer a full listing of competitive prices which highlight accurately the cost for every type of repair.

**Quoted Prices Prior to Repair:** Prior to any repair, we'll send you a detailed quote on how many items can be returned to you in working order and also the itemised cost. This gives you the opportunity to authorise repairs prior to the work being carried out.

- All repairs are only carried out with authentic BoSS components.
- All products are indelibly marked as repaired.
- From start to finish the whole system is computerised ensuring total traceability.
- No risk of cross contamination of equipment as only your own BoSS will be returned to you.
- Your equipment remains authentic BoSS, and continues to comply to BS EN 1004.

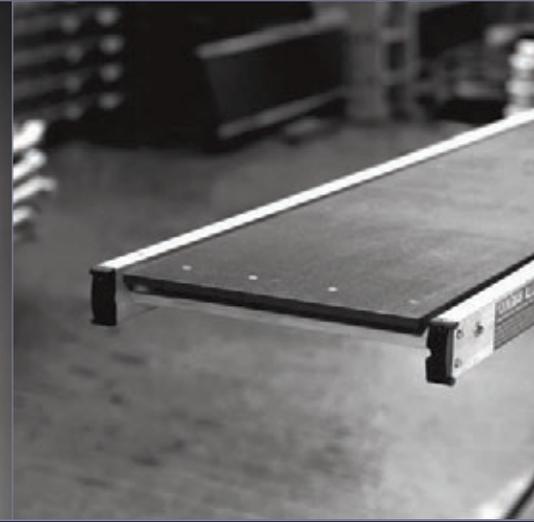
**10 Day Turnaround:** All equipment (upon your instruction) will then be returned to you in safe working order. From authorisation to work on your damaged BoSS to the return of your refurbished BoSS we aim for completion in just 10 working days, this ensures that there is minimum downtime for you, and your BoSS equipment continues to provide safe, secure access.

**Trade-In:** In the event that any BoSS equipment collected is beyond repair we can offer to:

- Scrap the product and credit you its scrap value.
- Quote a special trade in price to replace the scrap with new.

**For more information including terms and conditions please contact the Youngman National Sales Centre on: +44 (0)1621 745900.**

Youngman was originally renowned for its 'Youngman Board'. This product still remains popular today, and is part of a successful range of stagings.



# stagings & trestles

YOUNGMAN BOARDS | SUPERBOARD | SUPER TRESTLES

BS 2037 Class 1



# Youngman Boards



Also referred to as Light Weight Stagings (LWS), a full range of aluminium frame stagings are available designed, tested and approved to BS 2037 Class 1. Youngman Boards provide a safe, uninterrupted working platform that will span up to 6.7m without intermediate support.

- Lightweight construction.
- Full handrail system available
- 450mm wide.

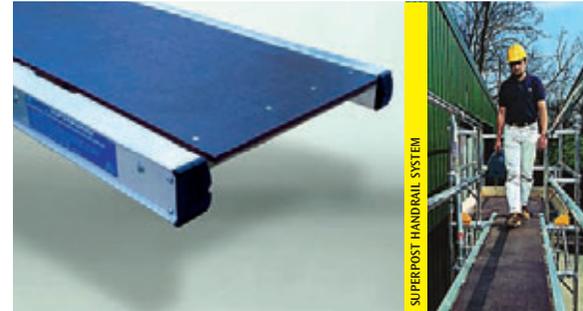
Order Code	Product Name	Max Span mtr	Weight (Kg)
330408	LWS W/Deck 3.0M	1.800	18
336408	LWS W/Deck 3.6M	2.400	22
342408	LWS W/Deck 4.2M	3.000	26
348408	LWS W/Deck 4.8M	3.600	33
354408	LWS W/Deck 5.4M	4.200	38
360408	LWS W/Deck 6.0M	4.800	42
373408	LWS W/Deck 7.3M	6.100	51
301428	Double Guardrail Handrail Post	-	5.5

All dimensions shown are in metres unless otherwise stated. All weights are in kg's unless otherwise stated.

BS 2037 Class 1



# Superboard



The Youngman Superboard offers rigidity and stability over a wider working space than a Youngman Board making it a more efficient, more comfortable and a safer working platform. By utilising the optional extras - toe-boards and guardrails - the Superboard also represents a more flexible and cost efficient alternative to expensive integrated decking systems.

- Extra width, greater rigidity.
- Full handrail system available.
- For use with Super Trestle or access towers.
- 600mm wide.

Order Code	Product Name	Max Span mtr	Weight (Kg)
576366	Superboard 3.6M	3.000	26.0
576368	Superboard 4.8M	4.200	39.0
576370	Superboard 6.0M	5.400	55.0
576373	Superpost/Guardrail Post		5.5
318429	1.8M Handrail		2
324429	2.4M Handrail		2
330429	3.0M Handrail		2

BS 2037 Class 1



# Super Trestles



The Super Trestle is manufactured from high quality, robust aluminium ensuring it is 40% lighter than a timber equivalent. It is manufactured to BS 2037 Class 1. The Super Trestle is fitted with non-slip rubber feet. Rounded, non-slip bearers accommodate either Superboard stagings or aluminium tower platforms from most manufacturers including Youngman's BoSS tower system.

- High quality, robust design.
- 40% lighter than timber trestles.
- Accepts tower platforms.
- Accommodates a 600mm Superboard staging.

Order Code	Product Name	Safe W/H mtr	Weight (Kg)
340318	Super Trestle 2m X min 600mm	3.500	11.66

The popularity of access and work platforms has increased recently as a reaction to the new Work at Height Regulations. These products can offer a viable alternative to ladders or steps in certain situations.

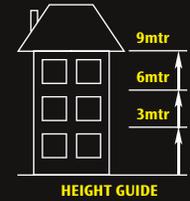


# access & work platforms

ADJUSTA-MINIT | WORK PLATFORM SYSTEM | MINIT | P1500 & P2000 | P1000 | BLOX | ODD JOB 600 | ODD JOB GRP 600 | ODD JOB

Aluminium Adjustable Height Access Platform

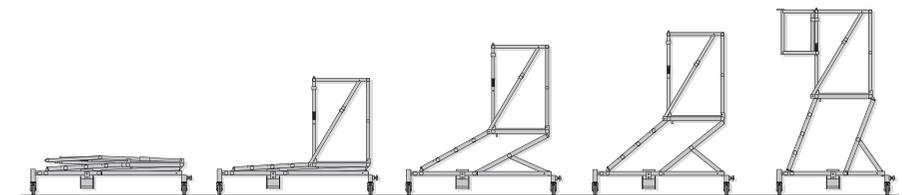
# Adjusta-Minit



The Adjusta-Minit provides a safe, secure and stable work platform that is adjustable to give four different working heights. The Adjusta-Minit is ideal as a versatile trade quality tool.

- **Compact in storage mode** - Easy to transport in a hatchback car or small van.
- **No complicated attachments** - Easy one-piece construction, eliminating parts loss.
- **Self locking knuckle joints and foot controlled lever** - Allows assembly in seconds and easy adjustment for different platform heights. Foot lever can be locked to avoid accidental activation.
- **Locking gated guardrail** - Allows easy access to platform. Can be released after user is in work position to provide complete security/safety. Also provides handrail when climbing onto platform.
- **A slim width of 0.73m** - Passes through a standard door saving unnecessary reassembly.
- **Secure** - Lockable castors give you the confidence to work without any unexpected movement.
- **Extending base** - Telescopic stabilisers for extra stability.

 Always refer to the Adjusta-Minit assembly guide before erecting or dismantling the product. (Copies are available to download from: [youngmangroup.com](http://youngmangroup.com)).



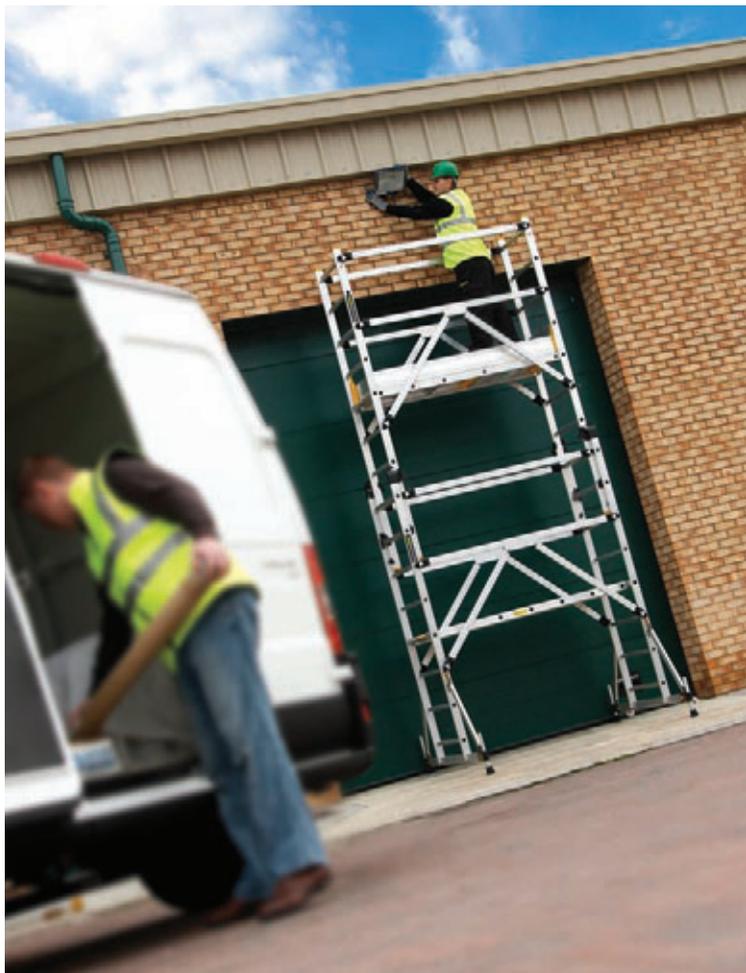
Order Code	Product Name	Folded size mtr	Platform size mtr	Platform ht mtr	Max Safe W/H mtr	Duty Rating Kg/Stone	Weight (Kg)
308514	Adjusta Minit	1.960 x 0.730 x 0.475	0.604 x 0.600	1.250	3.250	110/17.3	35
				1.025			
				0.800			
				0.410			

All dimensions shown are in metres unless otherwise stated. All weights are in kg's unless otherwise stated.

Aluminium Ladder and Deck System EN 131



# Work Platform System



Made out of tough but lightweight aluminium, this product has been designed to provide the tradesman and homeowner alike with versatile access solutions, complete with adjustable legs, castors and stabilisers the Youngman Work Platform System can deal with practically any access requirements you may ever need, inside or out!

The system is lightweight and cleverly designed to provide many different access products, including a double height work platform, two single height work platforms, two extension ladders and two step ladders – all from the one product. The entire system fits comfortably into a van for easy transportation and has been designed for simplicity and ease of use.

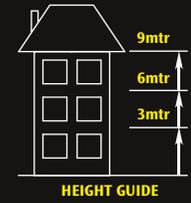
- Easy to assemble.
- Simple fast opening and closing latches for easy operation.
- Platforms come complete with trapdoors for easy entry.
- Integral castors for easy maneuverability.
- Adjustable legs to accommodate uneven ground.
- Tough polyamide latches and connectors to withstand regular use.
- Platforms come complete with clips for accurate securing.
- All steps and feet fitted with anti-skid surface.
- EN 131 certified.

**WORK PLATFORM SYSTEM MODES:  
ELEVEN ACCESS PRODUCTS IN ONE!**

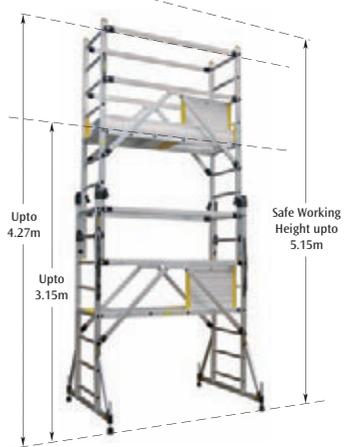
- 1 x double height work platform.
- 2 x single height work platforms.
- 2 x 2 section extension ladders.
- 2 x step ladders.
- 4 x single section ladders.

Order Code	Product Name	Platform size mtr	Max Platform ht mtr	Max Safe W/H mtr	Duty Rating Kg/Stone	Weight (Kg)
310384	Work Platform System	1.850 x 0.495	3.150	5.150	150/23.62	78

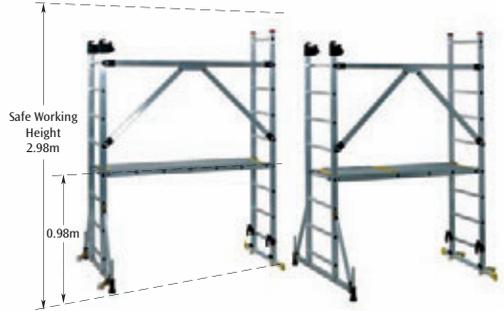
All dimensions shown are in metres unless otherwise stated. All weights are in kg's unless otherwise stated.



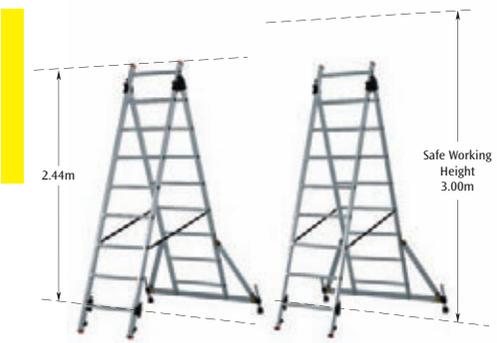
**WORK PLATFORM SYSTEM: COMPONENT TECHNICAL DETAILS**



**1 X DOUBLE HEIGHT WORK PLATFORM**



**2 X WORK PLATFORMS**



**2 X STEP LADDERS**



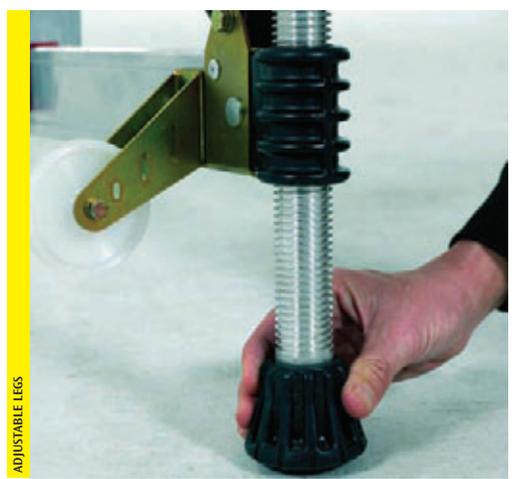
**2 X EXTENSION LADDERS**



TOUGH EASY FIXING POLYAMIDE CONNECTORS



SOLID CONSTRUCTION AND FIXINGS



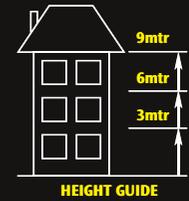
ADJUSTABLE LEGS

CONTENTS | CONTENTS | CONTENTS | CONTENTS | CONTENTS | CONTENTS

All dimensions shown are in metres unless otherwise stated. All weights are in kg's unless otherwise stated.

Aluminium Fixed Height Access Platform

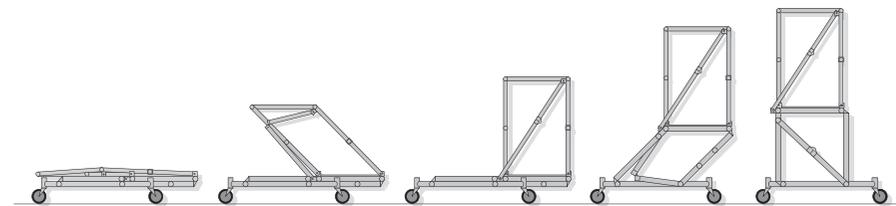
Minit



Youngman's Minit provides a safe, secure and stable work platform when working at low levels for prolonged periods of time. It is ideal for trade use.

- **Compact in storage mode** - Easy to transport in a hatchback car or small van.
- **No complicated attachments** - Easy one piece construction, eliminating parts loss.
- **Self locking knuckle joints** - Allows self assembly in seconds with just three movements.
- **Locking guardrail** - Allows easy access to the platform. It can be released after the user is in work position to provide complete security/safety.
- **A slim width of 0.730m** - Passes through a standard door saving unnecessary reassembly.
- **Lightweight** - Weighing only 25kg the Minit can be carried by just one person.
- **Secure** - Lockable castors give you the confidence to work without any unexpected movement.
- **Extending base** - Telescopic stabilisers for extra stability.

 Always refer to the Minit assembly guide before erecting or dismantling the product. (Copies are available to download from: [youngmangroup.com](http://youngmangroup.com)).

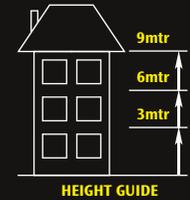


Order Code	Product Name	Folded size mtr	Platform size mtr	Platform ht mtr	Max Safe W/H mtr	Duty Rating Kg/Stone	Weight (Kg)
307514	Minit	1.688 x 0.730 x 0.362	0.604 x 0.600	0.980	3.000	110/17.3	25

All dimensions shown are in metres unless otherwise stated. All weights are in kg's unless otherwise stated.

Aluminium Adjustable Height Access Platform

P1500 & P2000



Following on from the success of its smaller brother the P1500 has been added to the Youngman podium family to provide a solid and secure podium for working heights of almost 3.5 metres.

Designed to withstand site use and an ideal rental product the P1500 delivers a solid and stable working platform giving the user reassurance that they are standing on a sturdy podium with no risk of overturning. With the self locking gate the P1500 ensures the user has a safe 360 degrees hand railed area.

The P1500 couldn't be easier to operate, simply fold the P1500 out, drop the captive platform into your choice of heights, click in the stairs and the unit is ready to use within seconds. All necessary stabilisers are already deployed via the P1500's clever design.

Finally ensure the unit does not move when in operation by kicking on the incumbent brakes provided on all 4 castors.

- Only two separate components provides easy and fast assembly.
- Self latching gate for added safety and security while working.
- Heavy duty staircase for frequent use.
- 4 braked castors for rigidity when in use.
- Castors are bolted to unit for a firm fixed connection.
- Integral stabilisers require no adjustment prior to use.
- Tough design to withstand the rigors of site use.

 **Always refer to the P1500 assembly guide before erecting or dismantling the product.**  
(Copies are available to download from: [youngmangroup.com](http://youngmangroup.com)).

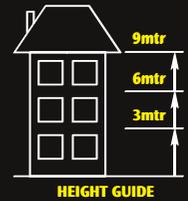
New for 2008 is the P2000 with platform heights of 1.75m and 2m

Order Code	Product Name	Folded size mtr	Platform size mtr	Platform ht mtr	Max Safe W/H mtr	Duty Rating Kg/Stone	Weight (Kg)
312514	P1500	0.781 x 1.904 x 2.461	0.500 x 0.600	1.210/1.440	3.440	150/23.62	39

All dimensions shown are in metres unless otherwise stated. All weights are in kg's unless otherwise stated.

Aluminium Adjustable Height Access Platform

P1000



A really 'hire-tough' podium, the sturdiest on the market and a typically safe product option from Youngman, having integral wide splayed base for maximum stability. The new P1000 folds flat in an upright stable position, can be wheeled easily through most standard doorways, and provides a safe working height of almost three metres.

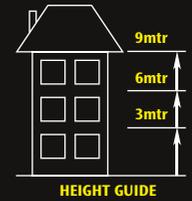
- Only two separate components provides easy and fast assembly.
- Self latching gate for added safety and security while working.
- Heavy duty staircase for frequent use.
- 4 braked castors for rigidity when in use.
- Castors are bolted to unit for a firm fixed connection.
- Integral stabilisers require no adjustment prior to use.
- Tough design to withstand the rigors of site use.
- Designed to be pushed through most standard doorways.

Always refer to the P1000 assembly guide before erecting or dismantling the product. (Copies are available to download from: [youngmangroup.com](http://youngmangroup.com)).

Order Code	Product Name	Folded size mtr	Platform size mtr	Platform ht mtr	Max Safe W/H mtr	Duty Rating Kg/Stone	Weight (Kg)
311514	P1000	0.520 x 1.300 x 1.960	0.500 x 0.600	0.710/0.940	2.940	150/23.62	29

All dimensions shown are in metres unless otherwise stated. All weights are in kg's unless otherwise stated.

Polyethylene Modular Work Platform System



CAN BE USED TO STORE TOOLS WHEN NOT IN USE

The Blox are manufactured from high density tough Polyethylene, designed to have a safe working load of 150kgs/23.62 stone which conforms to BS and CE standards. The basic safety set comes in 4 units: 1 Blox Step unit, 2 Blox and 1 Bridge section.

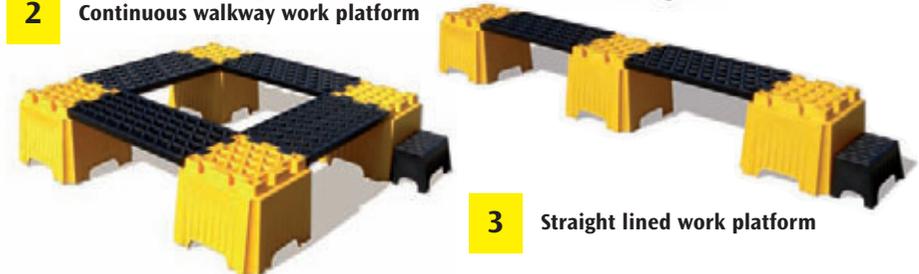
Assembling the units together couldn't be easier - simply slot the platform into the Blox, and away you go. The step unit slots under the Blox ensuring the whole unit is totally captive - so you can push it around the site and it all still stays as one!

If you want to go further on your Blox, simply add another Bridge and a Blox, to either carry on in the same line or at right angles. The working surfaces feature a honeycombed mould which allows any debris, plaster, paint etc to drip straight through.

**1 Right angle work platform**



**2 Continuous walkway work platform**



**3 Straight lined work platform**

Order Code	Product Name	Working area/mtr	Safe W/H mtr	Duty Rating Kg/Stone	Weight (Kg)
350898	Blox (Complete Set ex. handrail) Yellow/Black	2.000 x 0.500	2.500	150/23.62	20
351898	Blox - Yellow				
352898	Blox Bridge Section - Black				
353898	Blox Step - Black				

All dimensions shown are in metres unless otherwise stated. All weights are in kg's unless otherwise stated.

**Aluminium Fixed Height Low Level Work Platform**

 **Odd Job 600**



The Odd Job 600 is a tough trade low level work platform. Constructed of aluminium for easy handling and providing an impressive platform size of 600mm x 600mm. Ideal for most trades who need a solid, stable platform to work just off the ground.

- Easy to use and easy to store.
- Ribbed platform and treads provide a slip resistant surface while working.
- Tough over boots and locking legs enable a secure footing.
- Solid durable construction. ● Platform Height: 0.51m
- Max static load 175kg.

Comes complete with a free risk assessment form to help keep you compliant under the latest regulations.

Order Code	Product Name	Folded size mtr	Platform size mtr	Duty Rating Kg/Stone	Weight (Kg)
312898	Odd Job 600	0.730 x 0.600 x 0.185	0.600 x 0.600	130/20.47	5.70

**Aluminium/Fibreglass Fixed Height Low Level Work Platform**

 **Odd Job GRP 600**



The Odd Job GRP 600 is a tough trade low level access platform and comes with fibreglass (GRP) legs to reduce the risk of electrocution. Providing an impressive platform size of 600mm x 600mm. Ideal for trades who will be working close to electricity.

- Fibreglass (GRP) legs to reduce the risk of electrical shock.
- Easy to use and easy to store.
- Ribbed platform and treads provide a slip resistant surface while working.
- Tough over boots and locking legs enable a secure footing.
- Solid durable construction. ● Platform Height: 0.51m
- Max static load 175kg.
- Electrical isolated properties: 22kv/mm-ASTM D149.

Comes complete with a free risk assessment form to help keep you compliant under the latest regulations.

Order Code	Product Name	Folded size mtr	Platform size mtr	Duty Rating Kg/Stone	Weight (Kg)
313898	Odd Job GRP 600	0.730 x 0.600 x 0.185	0.600 x 0.600	130/20.47	6

**Aluminium Fixed Height Low Level Work Platform**

 **Odd Job**



The Odd Job is a trade quality lightweight aluminium platform that enables the user to access those areas that are just out of reach from ground level. It is ideal for painters and decorators, plumbers and plasterers - in fact, the Odd Job is so versatile that there are few professions that could not find a use it.

- Perfect for all odd jobs around the home or workplace.
- Easy to use, easy to store.
- Broad base for extra stability.
- Large working platform area.
- Platform Height: 0.51m

Order Code	Product Name	Folded size mtr	Platform size mtr	Duty Rating Kg/Stone	Weight (Kg)
310898	Odd Job	0.710 x 0.395 x 0.175	0.300 x 0.700	110/17.3	4

All dimensions shown are in metres unless otherwise stated. All weights are in kg's unless otherwise stated.

Youngman has been successfully producing extension ladders for many years. The current range includes products constructed of aluminum and fibreglass. All products are fitted with the most modern mechanisms as standard to ensure the user has the reassurance and confidence to work at height safely.



# extension

ladders & accessories

INDUSTRIAL 500 | TRADE 400 | TRADE 200 | CATWALK S200 LADDER | DIY 100 | LADDERLOK | RAK CLAMP | LADDER STAND OFF | ROOF HOOK KIT

Aluminium BS 2037 Class 1

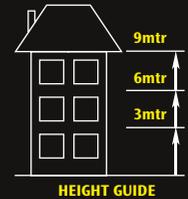


# Industrial 500

Aluminium BS EN 131



# Trade 400



Youngman's Industrial 500 extension ladder combines strength and durability to deliver an exceptionally sturdy and rigid ladder. Box section stiles and square rungs provide exceptional torsional rigidity while extra large slip resistant feet give additional safety.

- 'Push-up' (P/U) operation.
- Tough, high performance box-section alloy stiles.
- Large wall wheels to ease extension of the ladder.
- Large, rugged slip resistant feet.
- Interlock clip locks sections together for safe use and transport.
- Available as single, 2 or 3 section versions.



Order Code	Product Name	Closed ht. mtr	Open ht. mtr	Safe W/H mtr	Sec	Rungs per sec	Duty Rating Kg/Stone	Weight (Kg)
570302	Ind. 500 1 Sec (P/U)	3.090	3.090	3.597	1	10	130/20.5	7.11
570304	Ind. 500 1 Sec (P/U)	4.250	4.250	4.687	1	14	130/20.5	9.65
570305	Ind. 500 1 Sec (P/U)	4.830	4.830	5.232	1	16	130/20.5	11.41
570312	Ind. 500 2 Sec (P/U)	3.115	5.145	5.527	2	10	130/20.5	13.94
570313	Ind. 500 2 Sec (P/U)	3.695	6.305	6.617	2	12	130/20.5	16.42
570314	Ind. 500 2 Sec (P/U)	4.275	7.465	7.707	2	14	130/20.5	21.06
570315	Ind. 500 2 Sec (P/U)	4.855	8.625	8.797	2	16	130/20.5	27.68
570316	Ind. 500 2 Sec (P/U)	5.435	9.785	9.888	2	18	130/20.5	33.50
570322	Ind. 500 3 Sec (P/U)	3.115	7.465	7.707	3	10	130/20.5	23.47
570323	Ind. 500 3 Sec (P/U)	3.695	9.205	9.342	3	12	130/20.5	33.45



A high specification trade ladder incorporating 30mm deep square rungs for strength and comfort, and extra rigid, box-section stiles, the Trade 400 also incorporates extra large rubber feet for additional safety and stability.

- 'Push-up' (P/U) operation.
- High performance box section alloy stiles.
- Wall wheels to ease extension of the ladder.
- Large, rugged slip resistant feet.
- Interlock clip locks sections together for safe use and transport.
- Available in 2 or 3 sections for ultimate range capabilities.
- Max static load: 150kg.

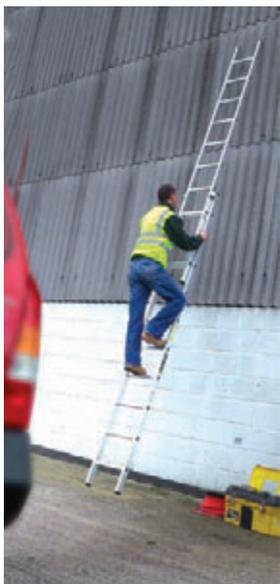


Order Code	Product Name	Closed ht. mtr	Open ht. mtr	Safe W/H mtr	Sec	Rungs per sec	Duty Rating Kg/Stone	Weight (Kg)
570213	Trade 400 2 Sec (P/U)	3.687	6.297	6.617	2	12	110/17.3	13.29
570214	Trade 400 2 Sec (P/U)	4.267	7.457	7.707	2	14	110/17.3	18.16
570215	Trade 400 2 Sec (P/U)	4.847	8.617	8.797	2	16	110/17.3	22.56
570222	Trade 400 3 Sec (P/U)	3.107	7.457	7.707	3	10	110/17.3	21.65

All dimensions shown are in metres unless otherwise stated. All weights are in kg's unless otherwise stated.

## Aluminium BS EN 131

# Trade 200



Combining light weight with exceptional strength and durability, this is Youngman's most popular trade ladder, as used by professionals throughout the world.

- 'Push-up' (P/U) operation.
- High performance box-section alloy stiles.
- Slip resistant square rungs.
- Unique wrap around top clips.
- Interlock clip locks sections together for safe use and transport.
- Available in 2 or 3 sections for ultimate range capabilities.
- Max static load: 150kg.

Order Code	Product Name	Closed ht. mtr	Open ht. mtr	Safe W/H mtr	Sec	Rungs per sec	Duty Rating Kg/Stone	Weight (kg)
570111	Trade 200 2 Sec (P/U)	2.500	3.950	4.412	2	8	110/17.3	8.21
570112	Trade 200 2 Sec (P/U)	3.080	5.110	5.502	2	10	110/17.3	9.97
570113	Trade 200 2 Sec (P/U)	3.660	6.270	6.592	2	12	110/17.3	12.59
570114	Trade 200 2 Sec (P/U)	4.240	7.430	7.682	2	14	110/17.3	17.44
570115	Trade 200 2 Sec (P/U)	4.820	8.590	8.772	2	16	110/17.3	21.84
570116	Trade 200 2 Sec (P/U)	5.400	9.750	9.862	2	18	110/17.3	28.73
570121	Trade 200 3 Sec (P/U)	2.500	5.569	6.047	3	8	110/17.3	13.76
570122	Trade 200 3 Sec (P/U)	3.080	7.430	7.682	3	10	110/17.3	20.99
570123	Trade 200 3 Sec (P/U)	3.660	9.170	9.317	3	12	110/17.3	25.82
570124	Trade 200 3 Sec (P/U)	4.240	10.620	10.680	3	14	110/17.3	34.81

## Aluminium/Fibreglass EN 131

# Catwalk S200 Ladder



The green Catwalk extension ladder offers a good quality fibreglass solution for the tradesman at an affordable price. The product comes with all the latest user features as standard to ensure easy and comfortable usage.

- Rope operated.
- Slip resistant treads and feet.
- Non-conductive to 30,000 volts.
- Swivel safety feet for better grip.
- Max static load: 150kg.

Order Code	Product Name	Closed ht. mtr	Open ht. mtr	Safe W/H mtr	Sec	Rungs per sec	Duty Rating Kg/Stone	Weight (kg)
527175	Catwalk S200 Trade Ext. Ladder	3.050	4.960	5.380	2	10/2	110/17.3	15.40
527176	Catwalk S200 Trade Ext. Ladder	3.660	6.080	6.800	2	12/2	110/17.3	21.30
527177	Catwalk S200 Trade Ext. Ladder	4.270	7.200	7.620	2	14/2	110/17.3	24.10

All dimensions shown are in metres unless otherwise stated. All weights are in kg's unless otherwise stated.

Aluminium BS 2037 Class 3



# Extension Ladder Safety

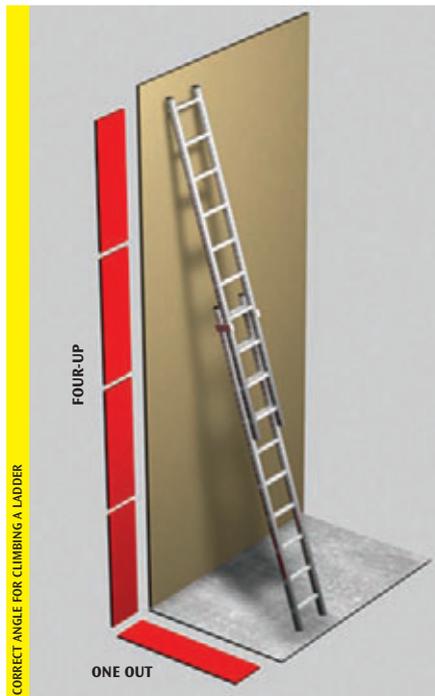


Already being used by thousands of homeowners, the DIY 100 is a premier extension ladder combining light weight with exceptional strength and durability.

- Premier domestic ladder.
- 'Push-up' (P/U) operation.
- Slip resistant twist-proof rungs.
- Strong box-section aluminium stiles for greater rigidity.
- Top clip for easy operation.
- Available in 2 or 3 sections for ultimate range capabilities.



Order Code	Product Name	Closed ht. mtr	Open ht. mtr	Safe W/H mtr	Sec	Rungs per sec	Duty Rating Kg/Stone	Weight (Kg)
570002	DIY 100 2 Sec (P/U)	2.790	4.820	5.229	2	9	95/15.0	8.24
570003	DIY 100 2 Sec (P/U)	3.379	5.980	6.320	2	11	95/15.0	10.45
570004	DIY 100 2 Sec (P/U)	3.950	7.140	7.410	2	13	95/15.0	13.08
570005	DIY 100 2 Sec (P/U)	4.530	8.300	8.500	2	15	95/15.0	18.07
570011	DIY 100 3 Sec (P/U)	2.210	5.110	5.500	3	7	95/15.0	10.40
570012	DIY 100 3 Sec (P/U)	2.790	6.850	7.135	3	9	95/15.0	14.67
570013	DIY 100 3 Sec (P/U)	3.370	8.590	8.770	3	11	95/15.0	24.70



## Securing the Ladder

If it is impossible to secure the ladder by tying it, ask another adult to 'foot' the ladder by standing at the bottom with one foot on the bottom rung while gripping the stiles with both hands, while you are working.

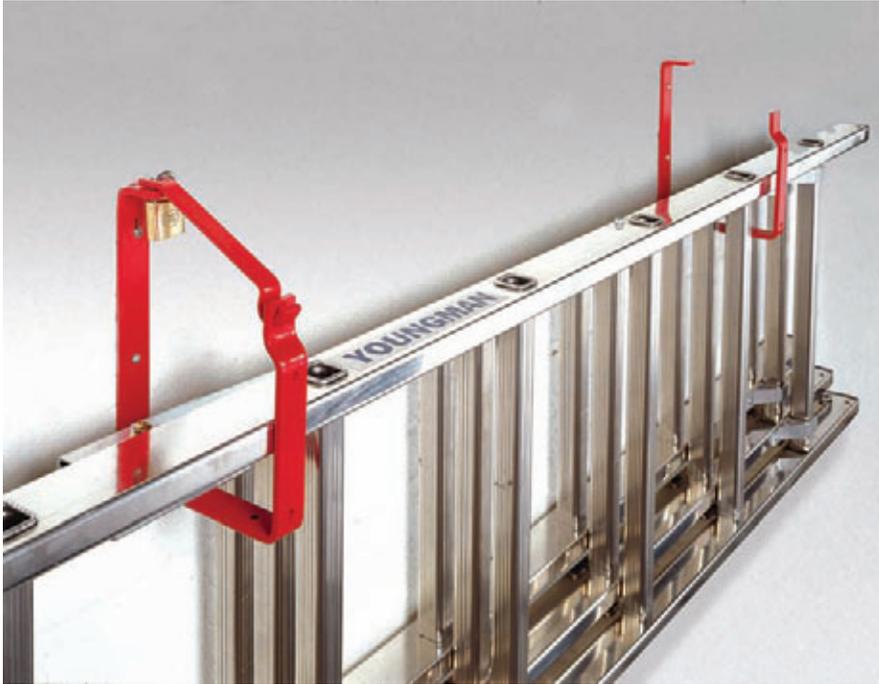
For further information please refer to the product safety labels or alternatively the Ladder Association ladder safety guide.

Call: +44 (0)1621 745900 for more information.



All dimensions shown are in metres unless otherwise stated. All weights are in kg's unless otherwise stated.

## Ladderlok



A practical system for safe, convenient and secure storage of most ladders. The hooks come complete with fittings for wall mounting and include a padlock and locking bar.

- Prevents theft.
- Safe and secure.
- Padlock and fitting bar.
- Fits most ladders.
- Easy to fix.

Order Code	Product Name
315898	Ladderlok (Pair)

## Rak Clamp



Allows safe and easy transportation of most ladders on a motor vehicle, reduces the risk of theft, and frees up interior vehicle space.

- Ladder Rak Clamps supplied as a pair.
- Fits ladder sections up to 380mm wide.
- Can secure up to three 2-section or two 3-section ladders.
- Threaded hook offers approximately 270mm of adjustment.
- Can be padlocked onto car roof for additional security.

**NB: Rak Clamp will only work in conjunction with roof rails**

Order Code	Product Name	Weight (Kg)
303898	Ladder Rak Clamp (Pair)	2.30

All dimensions shown are in metres unless otherwise stated. All weights are in kg's unless otherwise stated.

## Ladder Stand Off



Fitted easily to most extension ladders, the Ladder Stand Off makes working at height easier. Avoids damage to gutters, tiles and window frames.

Order Code	Product Name
300870	Ladder Stand Off

## Roof Hook Kit



The Youngman Roof Hook enables most extension ladders to be quickly and easily adapted to make a safe and effective roof ladder.

- Converts most extension ladders into an effective roof ladder.
- Wheels help move the ladder up the roof and into position.

Order Code	Product Name
304898	Roof Hook Kit

All dimensions shown are in metres unless otherwise stated. All weights are in kg's unless otherwise stated.

Designed to be highly flexible access tools, Youngman's combination ladders can be used as either extension ladders or as step ladders by simply altering the product's configurations. Some of the Youngman combination ladders can also be further adapted to provide ladder access on a staircase or even a working platform.



# combination ladders

LIGHT TRADE 3-WAY | MULTI-PURPOSE | COMBI 100 | EN 131 PRO-DECK | DIY PRO-DECK

Aluminium 2 Section Combination Ladder GS EN 131

 Light Trade 3-Way



The new Light Trade 3-Way compact ladder combines strength, durability and versatility. It is an ideal ladder for most light trade and DIY projects.

Built to the exacting standards of EN 131, the Light Trade 3-Way ladder offers the user a versatile ladder product that can be configured into three different modes. Suitable for light duty trade use, the Light Trade 3-Way ladder provides a viable solution to even the most awkward of locations.

- Easy to transport, store and use.
- Quickly and simply adapts to three different modes.
- Stabiliser bar and restraining bars for added safety.
- Solid build quality.
- EN 131 certified.

**LIGHT TRADE 3-WAY MODES:**

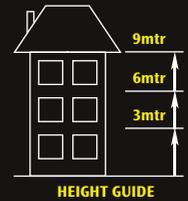
- Step ladder.
- Extension ladder.
- Stairway ladder.



Order Code	Product Name	Closed ht. mtr	Open ht. mtr	Safe W/H mtr	Sec	Rungs	Duty Rating Kg/Stone	Weight (Kg)
340330	Light Trade 3 Way	1.920			2	6+6	110/17.3	8.3
	Extension Ladder		2.923	3.382				
	Step Ladder		1.840	2.56				
	Stairway Ladder		2.394	2.838				

Aluminium Ladder GS EN 131

 Multi-Purpose



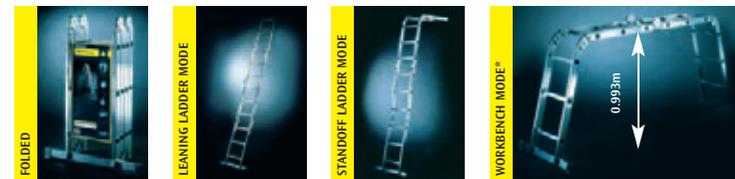
The Multi-Purpose ladder is a compact, four section folding ladder, which can be used in up to four configurations, plus a workbench.

When folded it measures just 940mm x 350mm x 255mm and will fit easily into a car boot.

- Four section hinged ladder.
- Square rungs and box-section stiles give exceptional strength and rigidity.
- Large click-stopped hinges ensure a safe, positive lock in each position.

**MULTI PURPOSE MODES:**

- Step ladder.
- Stairway ladder.
- Leaning ladder.
- Leaning ladder with standoff.
- Work bench.\*

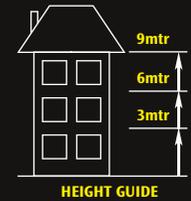


Order Code	Product Name	Closed ht. mtr	Open ht. mtr	Safe W/H mtr	Sec	Rungs per sec	Duty Rating Kg/Stone	Weight (Kg)
576700	Multi-Purpose Ladder	0.950	3.460	3.859	4	3	110/17.3	12
			(as leaning ladder)	(as leaning ladder)				

\*The Multi-Purpose ladder in this mode, should not be stood-on under any circumstances.

All dimensions shown are in metres unless otherwise stated. All weights are in kg's unless otherwise stated.

Aluminium 3 Section Combination Ladder GS EN 131



Available in three sizes, the Combi 100 is a compact three section aluminium combination ladder. Inherent light weight and versatility ensure you can complete many different tasks with just this one product.

- Quickly and simply adapts to each mode.
- Easy to transport and use.
- Stabiliser bar and restraining straps for added safety.
- EN 131 certified.

**COMBI 100 MODES:**

- Step ladder.
- Extension ladder.
- Extending step ladder.
- Stairway ladder.

Order Code	Product Name	Closed ht. mtr	Open ht. mtr	Safe W/H mtr	Sec	Rungs	Duty Rating Kg/Stone	Weight (Kg)
340381	Combi 100 2.0m Ladder	1.920			3	6+6+6	110/17.3	11.3
	Step Ladder		1.853	2.298				
	Extension Ladder		3.483	3.942				
	Extending Step Ladder		2.683	3.128				
341381	Combi 100 2.5m Ladder	2.500			3	8+8+8	110/17.3	17.2
	Step Ladder		2.400	2.849				
	Extension Ladder		5.123	5.582				
	Extending Step Ladder		3.778	4.226				
342381	Combi 100 3.0m Ladder	3.080			3	10+10+10	110/17.3	23
	Step Ladder		2.946	3.398				
	Extension Ladder		6.762	7.221				
	Extending Step Ladder		4.870	5.322				
	Stairway Ladder		3.771	4.222				

All dimensions shown are in metres unless otherwise stated. All weights are in kg's unless otherwise stated.

Aluminium Ladder and Deck System EN 131

 EN 131 Pro-Deck



The EN 131 Pro-Deck is a very popular 'total access' system that is ideal for a host of applications. It is the single solution for painting, decorating, gardening and all types of light trade and domestic work.

- Ideal for Trade and DIY usage.
- Platform gives a suitable surface to work on.
- Lightweight and easy to use, store and transport.
- Suitable for internal and external use.
- EN 131 certified.

**EN131 PRO-DECK MODES:**

- Double-sided step ladder.
- Extension ladder.
- Stairway ladder.
- Work platform.
- Stairway work platform.



Order Code	Product Name	Closed ht. mtr	Open ht. mtr	Safe W/H mtr	Sec	Rungs	Duty Rating Kg/Stone	Weight (Kg)
311384	EN 131 Pro-Deck	1.950			2	6+6	110/17.3	14.9
	Extension Ladder		3.120	3.422	2			
	Step Ladder		1.880	2.306	2			
	Stairway Step		2.567	2.857	2			
	Platform		2.080	2.370	2+ Platform			

Aluminium Ladder and Deck System

 DIY Pro-Deck



A very popular "total access" system that is ideal for a host of applications, the Pro-Deck is the single DIY solution for painting, decorating, gardening and all types of domestic maintenance work.

- Unique total access system.
- Multi-functional design.
- Includes a 1.275m x 0.340m platform.
- 290mm rung pitch.

**PRO-DECK MODES:**

- Double-sided step ladder.
- Stairway ladder.
- Extension ladder.
- Work platform.
- Stairway work platform.



Order Code	Product Name	Closed ht. mtr	Open ht. mtr	Safe W/H mtr	Sec	Rungs	Duty Rating Kg/Stone	Weight (Kg)
301384	Pro-Deck	1.950			2	6+6	95/15	14.9
	Extension Ladder		3.080	3.422	2			
	Step Ladder		1.825	2.306	2			
	Stairway Step		2.567	2.857	2			
	Platform		2.080	2.370	2+ Platform			

All dimensions shown are in metres unless otherwise stated. All weights are in kg's unless otherwise stated.

Sometimes the requirement for ladder access is very specific. Specialist ladders by virtue of their nature are very difficult to categorise as normal ladder specifications cannot be applied to these products. Hence, these items do not have any technical standard.



ROOF LADDER | SURVEYORS (SERIES) LADDER

Aluminium Ladder

# Roof Ladder



For roof work opt for the Youngman Roof Ladder. Designed especially for pitched roofs up to 55°, the Youngman Roof Ladder provides a safe method of access utilising the ridge-hook, support bearers and wheels.

- Square rungs.
- Lightweight stiles with support bearers for use as an access ladder on pitched roofs.
- Fitted with ridge hook assembly, support bearers and wheels.
- Ridge hook assembly locates onto central ridge of roof.
- Roof slope Min 15°, Max 55°.



Order Code	Product Name	Without Hook mtr	With Hook mtr	Sec	Rungs	Weight (Kg)
576652	Roof Ladder 4.24m	4.240	4.530	1	14	15.35
576667	Roof Ladder 5.4m	5.400	5.690	1	18	20.10
576669	Roof Ladder 5.98m	5.980	6.270	1	20	23.42

Aluminium Extension Ladder

# Surveyors (Series) Ladder



A compact ladder to allow for easy transportation and storage, the Surveyors ladder is designed to fit easily into most car boots.

- Four interlocking sections.
- A totally transportable ladder.
- Weighs only 9kg.



Order Code	Product Name	Closed ht. mtr	Open ht. mtr	Safe W/H mtr	Sec	Rungs per sec	Weight (Kg)
576710	Surveyors Ladder	1.130	4.086	4.447	4	4	9.00

All dimensions shown are in metres unless otherwise stated. All weights are in kg's unless otherwise stated.

Whether you need a step ladder for simple tasks at home, as a solid reliable trade work tool or a suitable access product for serious industrial environments, Youngman offers one of the widest range of step ladders available.



# step ladders



PLATFORM STEPS | BUILDERS' STEPS | ATLAS | CATWALK S400 PLATFORM STEPS | CATWALK S400 STEPS | CATWALK S200 STEPS | SLIMLINE WAREHOUSE STEPS

Aluminium BS 2037 Class 1



# Platform Steps



These steps are manufactured to the same high specification as the Builders' Step, but with the addition of a large, extra-strong work platform. A high knee-rail allows safe working from the platform.

- Industrial standard.
- Large slip resistant treads.
- Extra large platform (238mm x 360mm).
- Heavy duty locking arms.
- Sturdy locking bar.
- Robust feet.



Order Code	Product Name	Closed ht. mtr	Open* P/ht. mtr	Safe W/H mtr	Treads	Duty Rating Kg/Stone	Weight (Kg)
304312	Ind. Platform Step	1.675	0.850	2.400	4	130/20.5	6.1
306312	Ind. Platform Step	2.135	1.270	2.800	6	130/20.5	8.0
308312	Ind. Platform Step	2.595	1.690	3.200	8	130/20.5	10.2
310312	Ind. Platform Step	3.055	2.110	3.600	10	130/20.5	12.5
312312	Ind. Platform Step	3.515	2.520	4.000	12	130/20.5	14.7

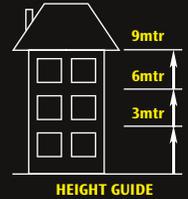
\*Platform height

All dimensions shown are in metres unless otherwise stated. All weights are in kg's unless otherwise stated.

Aluminium BS 2037 Class 1

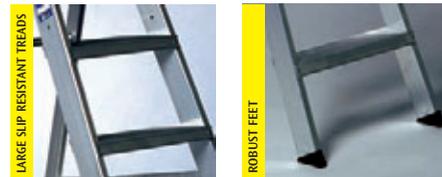


# Builders' Steps



Manufactured to industrial standard, the Builders' Steps are made of aluminium, making them tough and durable. Wide slip resistant treads and a broad base also enhance the safety and stability.

- Industrial standard.
- Large slip resistant treads.
- Broad base for extra stability.
- Sturdy locking bar between front and rear sections.
- Robust feet.



Order Code	Product Name	Closed ht. mtr	Open ht. mtr	Safe W/H mtr	Treads	Duty Rating Kg/Stone	Weight (Kg)
305996	Ind. Builders Step	1.220	0.860	2.010	5	130/20.5	4.20
306996	Ind. Builders Step	1.440	1.270	2.350	6	130/20.5	5.20
307996	Ind. Builders Step	1.800	1.590	2.400	7	130/20.5	6.10
308996	Ind. Builders Step	1.900	1.690	2.560	8	130/20.5	7.00
310996	Ind. Builders Step	2.360	2.100	2.980	10	130/20.5	9.50
312996	Ind. Builders Step	2.820	2.520	3.390	12	130/20.5	11.60

## Aluminium EN131



This range of aluminium platform steps provides great flexibility, combined with lightweight and sturdy construction for the light trades, and the home user.

- Light trade quality for the domestic user.
- Excellent value for money for the light trades.
- Deep comfortable treads.
- Sturdy platform.
- Safety straps on all sizes above 4 tread.
- Light weight.
- Available in 6 sizes.
- Max static load: 150kg.

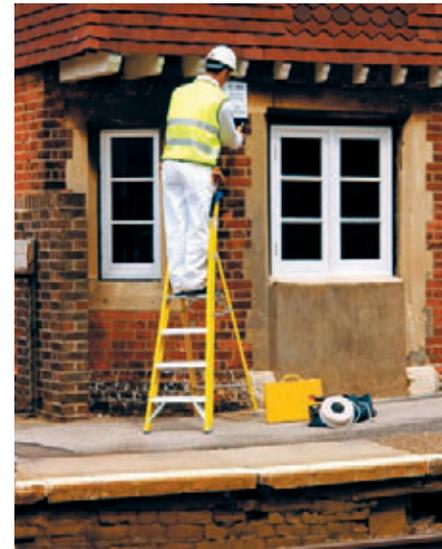


Order Code	Product Name	Closed ht. mtr	Open* P/ht. mtr	Safe W/H mtr	Treads	Duty Rating Kg/Stone	Weight (Kg)
353312	Atlas Lt. Trade Platform Step	1.260	0.565	2.065	3	110/17.3	2.8
354312	Atlas Lt. Trade Platform Step	1.483	0.780	2.280	4	110/17.3	3.4
355312	Atlas Lt. Trade Platform Step	1.713	0.995	2.495	5	110/17.3	4.1
356312	Atlas Lt. Trade Platform Step	1.943	1.215	2.715	6	110/17.3	5.1
357312	Atlas Lt. Trade Platform Step	2.180	1.425	2.925	7	110/17.3	5.8
358312	Atlas Lt. Trade Platform Step	2.410	1.640	3.140	8	110/17.3	6.8

\*Platform height

All dimensions shown are in metres unless otherwise stated. All weights are in kg's unless otherwise stated.

## Aluminium/Fibreglass EN 131



If the requirement is to work at one level for a short period of time, opt for the yellow Catwalk platform step. It offers a solid standing area and an ergonomic knee rail.

- Suitable for heavy trade use.
- Large reinforced standing platform.
- Wider tread spacing for faster easier access.
- Integral tool rack.
- Slip resistant treads and feet.
- Braces for extra rigidity.
- Handrail for safety.
- Max static load: 150kg.
- Non-conductive to 30,000 volts.



Order Code	Product Name	Closed ht. mtr	Open* P/ht. mtr	Safe W/H mtr	Treads	Duty Rating Kg/Stone	Weight (Kg)
527454	Catwalk S400 Hd. Platform Steps	1.815	0.910	2.450	4	110/17.3	6.85
527456	Catwalk S400 Hd. Platform Steps	2.315	1.370	2.920	6	110/17.3	8.48
527458	Catwalk S400 Hd. Platform Steps	2.815	1.830	3.390	8	110/17.3	10.39

\*Platform height

Aluminium/Fibreglass EN 131

**TRADE** Catwalk S400 Steps



For heavy trade use select the yellow Catwalk step ladder. This product offers a long lifespan with great build quality. It is a solid reliable tool for the trade environment, perfectly meeting its user's needs.

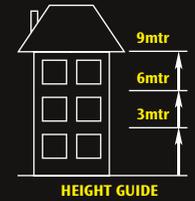
- Wider tread spacing for faster easier access.
- Integral tool rack.
- Slip resistant treads and feet.
- Braces for extra rigidity.
- Max static load: 150kg.
- Non-conductive to 30,000 volts.



Order Code	Product Name	Closed ht. mtr	Open ht. mtr	Safe W/H mtr	Treads	Duty Rating Kg/Stone	Weight (Kg)
527444	Catwalk S400 Hd. Trade Steps	1.240	1.000	2.052	4	110/17.3	5.41
527446	Catwalk S400 Hd. Trade Steps	1.840	1.650	2.603	6	110/17.3	7.77
527448	Catwalk S400 Hd. Trade Steps	2.430	2.200	3.132	8	110/17.3	10.45

Aluminium/Fibreglass EN 131

**TRADE** Catwalk S200 Steps



If you have occasional requirements for a step ladder in your work environment, the green Catwalk step offers a great all-round product.

- Suitable for light trade use.
- Wider tread spacing for faster easier access.
- Integral tool tray.
- Slip resistant treads and feet.
- Braces for extra rigidity.
- Max static load: 150kg.
- Non-conductive to 30,000 volts.



Order Code	Product Name	Closed ht. mtr	Open ht. mtr	Safe W/H mtr	Treads	Duty Rating Kg/Stone	Weight (Kg)
527434	Catwalk S200 Lt. Trade Steps	1.240	1.000	2.052	4	110/17.3	5.41
527436	Catwalk S200 Lt. Trade Steps	1.840	1.650	2.603	6	110/17.3	7.77

All dimensions shown are in metres unless otherwise stated. All weights are in kg's unless otherwise stated.

Aluminium GS EN 131



# Slimline Warehouse Steps



The compact Slimline Warehouse Step is ideal for use in confined spaces. It is strong, light and highly manoeuvrable and is made from high-grade aluminium.

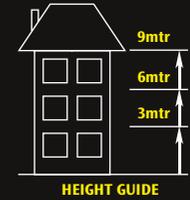
- Lighter than steel equivalents.
- Folds up easily for storage.
- Strong, light, highly manoeuvrable.
- Large working platform with twin handrails.
- High grade aluminium.
- Integrated tool tray.
- Product subject to availability.
- Max static load: 150kg.

Order Code	Product Name	Open ht. mtr	Open* P/ht. mtr	Safe W/H mtr	Width mtr	Treads	Duty Rating Kg/Stone	Weight (Kg)
578556	Slimline Warehouse Step	2.310	1.410	2.910	0.700	6	110/17.3	13.00
578558	Slimline Warehouse Step	2.780	1.880	3.380	0.750	8	110/17.3	15.00
578560	Slimline Warehouse Step	3.240	2.340	3.840	0.800	10	110/17.3	17.50
578562	Slimline Warehouse Step	3.700	2.800	4.300	0.850	12	110/17.3	19.50

\*Platform height

All dimensions shown are in metres unless otherwise stated. All weights are in kg's unless otherwise stated.

# Step Ladder Safety



StepLadders



A step ladder is an important piece of equipment. Used correctly and safely a Youngman step ladder will provide many years of reliable use.

To help you get the most out of your step ladder please read carefully the do's and don'ts displayed here.

For further information please refer to the product safety labels or alternatively the Ladder Association ladder safety guide.

Call: +44 (0)1621 745900 for more information.



Often not considered until the 'time comes', access to your loft should be gained from an installed loft ladder. 'Making do' with a step ladder that is possibly too short could lead to an accident.



# loft ladders

ECO | DELUXE | EASIWAY | SPACEMAKER

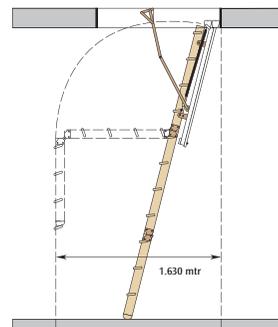
## Timber 3/4 Section Folding Loft Ladder (Heavy Duty)

# Eco



The Eco is a superb and sturdy timber loft ladder designed for frequent use. A stylish timber design provides aesthetic appeal, and is coupled with easy operation and a handrail.

- Complete with insulated, draught-proof hatch and timber frame.
- Quality look and feel of natural wood (FSC Certified).
- Spring hatch lowering mechanism for smooth effortless use.
- Complete with handrail and rubber feet for safety.
- No clearance required behind loft hatch.
- Full fitting instructions provided.



Min. floor to ceiling ht. mtr	Can be cut to suit
Max. floor to ceiling ht. mtr	2.830 (3.500 with ext. kit)
Max. arc of clearance in loft	No clearance needed as folds up onto hatch

Order Code	Product Name	Packed Dimensions mtr			Sec	Total No. Treads	Duty Rating Kg/Stone	Weight (Kg)
		Length	Width	Depth				
345340	Eco Folding Loft Ladder	1.190	0.590	0.335	3	12	150/23.5	25
346340	Eco Extension Kit (extends ceiling ht. to 3.500mtr)							

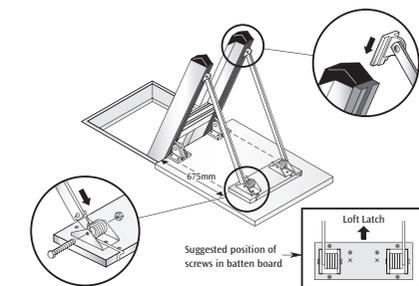
## Aluminium 2 Section Sliding Loft Ladder BS 7553 Class H (Heavy Duty)

# Deluxe



The Deluxe loft ladder is a superior loft ladder built of tough aluminium for regular use. Manufactured from tough aluminium sections and supplied with 3 handrails, the Deluxe is a reassuringly sturdy loft ladder.

- Fits minimum opening from 686mm x 508mm.
- Deep, slip resistant treads.
- Spring assisted pivot arm for smooth gliding action.
- Complete with two handrails for added safety.
- Adjustable to accommodate a large range of floor to loft floor heights.
- Loft hatch is attached to unit to aid withdrawal from loft space.
- Full fitting instructions provided.



Min. floor to floor ht. mtr	2.310
Max. floor to floor ht. mtr	3.250
Vertical clearance in loft mtr	1.030
Horizontal clearance in loft mtr	1.600

Order Code	Product Name	Packed Dimensions mtr			Sec	Total No. Treads	Duty Rating Kg/Stone	Weight (Kg)
		Length	Width	Depth				
306340	Deluxe Loft Ladder	2.160	0.405	0.265	2	14	150/23.5	18.40

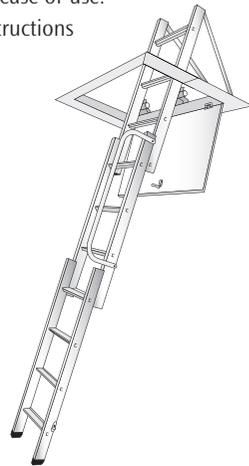
## Aluminium 3 Section Sliding Loft Ladder BS 7553 Class G (General Use)

### Easiway



The Easiway ladder is a quality aluminium domestic loft ladder designed for occasional use in the home. The Easiway is easily operated via 3 sliding sections and has a handrail for added safety when in use.

- Fits minimum opening from 508mm x 432mm.
- Ideal product for situations with restricted space.
- Wide and comfortable treads.
- Pivot arm provides smooth, gliding operation.
- Handrail for safer, easier climbing.
- Unique shoot bolt fastening mechanism for safety and ease of use.
- Full fitting instructions provided.



Min. floor to floor ht. mtr	2.300
Max. floor to floor ht. mtr	3.000
Min vertical clearance in loft mtr	0.750
Min horizontal clearance in loft mtr	1.050

Order Code	Product Name	Packed Dimensions mtr			Sec	Total No. Treads	Duty Rating Kg/Stone	Weight (Kg)
		Length	Width	Depth				
313340	Easiway Loft Ladder	1.375	0.352	0.155	3	12	100/15.7	7.00

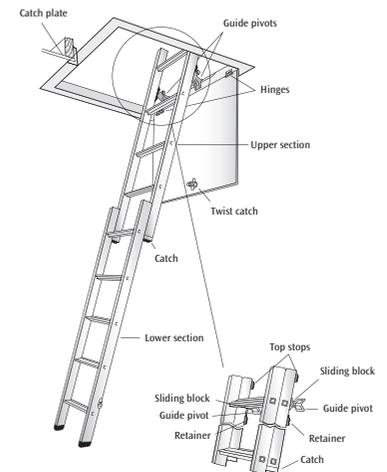
## Aluminium 2 Section Sliding Loft Ladder BS 7553 Class G (General Use)

### Spacemaker



The Spacemaker Loft ladder is a quality 2-section aluminium standard domestic loft ladder. Ideal for occasional use in the home.

- Fits loft openings as small as 457mm long x 406mm wide.
- Fitted with wide, flat, non-slip treads and rubber feet for safe climbing.
- Complete with all fittings.
- Unique shoot bolt fastening mechanism for safety and ease of use.
- Full fitting instructions provided.



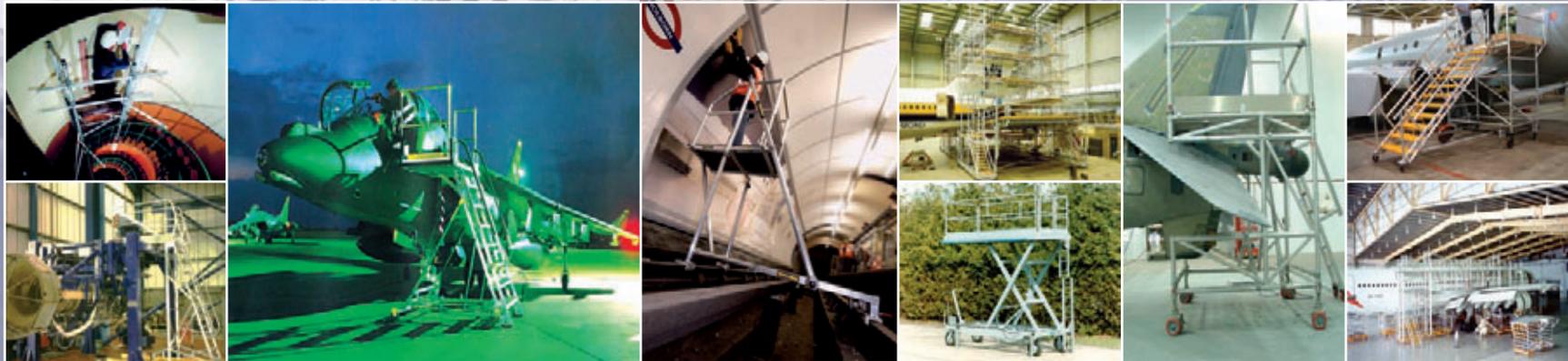
Min. floor to floor ht. mtr	1.450
Max. floor to floor ht. mtr	2.600
Max. arc of clearance in loft mtr	1.213

Order Code	Product Name	Packed Dimensions mtr			Sec	Total No. Treads	Duty Rating Kg/Stone	Weight (Kg)
		Length	Width	Depth				
302340	Spacemaker Loft Ladder	1.670	0.331	0.107	2	10	100/15.7	5.00

## Specialist Access Division

### Client sectors include:

- Commercial and Military Aerospace
- Rail
- Transport
- Petrochemical
- Medical
- Retail
- and many more



Sometimes standard access equipment just won't provide the correct solution. Because of the size, scope and resources available to Youngman we have, for many years provided bespoke solutions to individual access problems.

The design, production and maintenance of sophisticated equipment, including state of the art

fighter planes and complex industrial equipment, poses many problems.

Among these is the challenge of providing safe and efficient access for those involved in the construction, operation and maintenance of this equipment. These unique access problems require unique solutions and the skill of specialist design and production teams.

Their expertise lies in the design and manufacture of access systems that meet the precise needs of the individual application, and conform to all necessary technical and safety regulations.

Youngman's Specialist Access Division is the leader in this field and is uniquely qualified to deliver bespoke access solutions.

**Don't give up finding the right access solution. Call our Specialists on: +44 (0)1621 745925 and ask to talk to a consultant about your requirement.**

# YOUNGMAN

INNOVATIVE WORK AT HEIGHT SOLUTIONS



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