ACCESS EQUIPMENT

ZARGES 3-PART SKYMASTERS



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Zarges Trade 3-Part Skymasters The Zarges Trade Skymaster Ladder is the standard type of ladder for performance venues. It is immensely versatile, you can use it as a three-part extension ladder, stepladder, free-standing two-part extension ladder or stairway trestle, etc. It's ideal for getting to studio grids, awkward lighting positions, over seating, up the back of scenery etc. It's also a great tool for the maintenance engineer, for corridor and stairwell lighting, difficult to reach windows and plants.

The Skymaster comes in seven sizes: 6, 7, 8, 9, 10, 12 and 14 rung three-part ladders. The 8, 10, 12, and 14 rung ladders are available as industrial versions on our website – see flints.co.uk. The Industrial type are fitted with twin locking bars and wheels on the top section. Each ladder comes with a stabiliser bar and one locking bar to lock the ladder in the closed position for ease of transportation. Flints' prices are well below list price. See the next page for accessories, including raked stage adapters.

the industrial

version?

[page 378].

Conformity: EN 131 approved to 150 kg. Delivery prices: UK mainland £15.00 [3 working days], £25.00 [next day].

Zarges Trade Skymaster Sizes and Prices

Model no:	40227	41097	40228	41099	40229	40230	41231
Rungs per section	6	7	8	9	10	12	14
Closed Length	1.90 m	2.20 m	2.40 m	2.70 m	3.00 m	3.60 m	4.10 m
2-part extension lengt	h 3.00 m	3.60 m	4.10 m	4.70 m	4.96 m	6.10 m	6.90 m
3-part extension lengt	h 4.10 m	5.00 m	5.80 m	6.70 m	6.90 m	8.60 m	9.70 m
Stabiliser bar width	0.80 m	0.89 m	1.00 m	1.09 m	1.09 m	1.20 m	1.20 m
Stile dimension	68 x 25 mm	68 x 25 mm	73 x 25 mm	73 x 25 mm	73 x 25 mm	98 x 25 mm	98x25mm
Weight	13.8 kg	15.0 kg	17.5 kg	20.0 kg	23.3 kg	28.8 kg	36.4 kg

Zarges Skymaster	code	list	Tradeline
6 rung	ZAR41536	£495.02	£296.94
7 rung	ZAR41537	£536.20	£323.01
8 rung*	ZAR41538	£589.36	£353.53
9 rung	ZAR41539	£611.62	£366.89
10 rung*	ZAR41540	£707.02	£424.11
12 rung*	ZAR41542	£856.48	£513.76
14 rung*	ZAR41544	£1,079.08	£647.29

* = also available as Industrial version - see our website for more details

Falls from Height

Figures from the Health and Safety Executive show that 25 people died from a fall from height at work in 2016/17. There were 5,186 major injuries of which 2,516 caused the injured person to need at least seven days off work. Falls from height is the second most common cause of workplace fatality.

Please take care and follow the ladder safety tips below $\bar{\pmb{\bullet}}$.

YOUNGMAN COMBI 100



Youngman Combi 100 A compact three-section aluminium combination ladder available in three sizes. It combines an innovative multi-functional design with the lightweight strength and durability of aluminium.

✓ Quick and simple to adapt ✓ Easy to store and transport ✓ Stabiliser bar and restraining straps for extra safety

Combi 100 Modes: ✓ Extension ladder ✓ Step ladder ✓ Extending step ladder ✓ Stairway ladder

SPECIFICATION: Max static load: 150 kg. Max duty rating: 110 kg. Stile size: 73 x25 x1.32 mm. Sections interlocked by top and bottom clips. Rubber serrated feet tagged into the end of the stiles. Square rungs [30 mm²]. Ends are expanded and rivetted into stiles. Material for stiles and rungs: Extruded aluminium alloy.

Conformity: to EN 131 to 110 kg[BS Kitemark]. Prices include delivery to UK mainland [allow 7 working days].

Combi 100 model:	340381	341381	342381
Number of rungs per section	6+6+6	8+8+8	10+10+10
Extended length 3-part ladder	3,480 mm	5,120 mm	6,760 m
Extended length free-standing	2,683 mm	3,680 mm	4,870 mm
Length of each section	1,925 mm	2,505 mm	3,085 mm
Maximum safe working height	3,940 mm	5,580 mm	7,220 mm
Weight	11.3 kg	17.2 kg	23 kg
Combi 100		code	Tradeline
6 rung		YM340381	£212.90
8 rung		YM341381	£275.50
10 rung		YM342381	£338.11

Top Ladder Safety Tips

- ✓ Daily pre-use check feet included. Do not use damaged ladders
- ✓ Lean ladders at the correct angle: 1 out and 4 up
- ✓ Maximum permissible load: 150 kg [check with each model]
- ✔ Check restraint straps are tensioned and locking bars are in place
- ✓ Lean-to ladders must end 1 m above level of access
- ✓ On multi-part ladders use the rung lock devices
- ✓ Never erect on slippery ground
- Do not lean to the side when working from a ladder. Ensure your belt buckle [navel] stays within the stiles and keep both your feet on the same rung
- ✓ Do not lean against an unsafe bearing point
- ✓ Do not stand beyond the fifth rung from the top on multipurpose ladders or the fourth rung on lean-to ladders
- ✔ Do not climb from step ladders to a higher level of access
- ✓ Short duration work [maximum 30 minutes]
- ✓ Light work [maximum 10 kg]
- \checkmark Keep three points of body contact always on the ladder
- ✓ Always secure your tools with a Lanyard [page 336]

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11: ACCESS EQUIPMENT

About Youngman

Youngman has been associated with safety, quality and innovation since it was founded in the 1920s. They are now recognised internationally as a leading provider of innovative access equipment and systems that are designed and manufactured to the highest quality standards. Their Essexbased factory and head office has state of the art production facilities, extensive warehousing and distribution, a computerised customer services centre and fully equipped training facilities.

PLATFORM STEPS



Youngmans S400 GRP Platform Steps Fitted with nonslip steps. The glass fibre-reinforced plastic stiles provide effective insulation and eliminate spark risk. Accessories and tools can be stored safely in the top tray. The working heights given are approximate.

Conformity: EN 131 for 150 kg. The stated number of steps includes the platform

GRP Platform S	steps					code	Tradeline
length	platform ht	working ht	weight	width n	o. of st	eps	
1.68 m	0.93m	2.68 m	9.15 kg	0.51 m	4	YM52745418	£144.83
2.18 m	1.4 m	3.15 m	11.75 kg	0.58 m	6	YM52745618	£172.42
2.68 m	1.87 m	3.62 m	15.17 kg	0.64 m	8	YM52745818	£220.35
3.18 m	2.33 m	4.08 m	18.13 kg	0.70 m	10	YM52746018	£261.70

Youngman Atlas Platform Steps A range of very competitively priced platform steps that are ideal for light trade use.

- ✓ Lightweight yet robust construction
- Deep comfortable treads
- ✓ Sturdy platform

✓ Safety straps on all sizes above 4 tread

Conformity: EN 131. Duty Rating: 110 kg.

Standard delivery terms apply.

Atlas Platform Step	S			code	Tradeline
platform ht	safe working ht	weight no	of step	os [inc platform]	
565 mm	2,065 mm	2.8 kg	3	YM353312	£50.58
780 mm	2,280 mm	3.5 kg	4	YM354312	£59.08
995 mm	2,495 mm	4.1 kg	5	YM355312	£70.81
1,215 mm	2,715 mm	4.4 kg	6	YM356312	£84.04
1,425 mm	2,925 mm	5.3 kg	7	YM357312	£98.09
1,640 mm	3,140 mm	6.5 kg	8	YM358312	£123.89

About Zarges

Zarges are the largest manufacturer of access equipment in Europe. They have gained their position through stringent design quality standards and manufacturing control processes. Zarges ladders have a 10-year Guarantee.

HIRE

Hire a ladder! Page 378



Zarges Anodised Trade Platform Steps Fitted with 80 mm deep steps with a serrated surface, a 250 x 250 mm aluminium cast platform and an aluminium tool tray. Good strong practical step ladders. The working heights given are approximate.

Conformity: EN 131 for 150 kg. Delivery prices: UK mainland £15.00 [3 day] £25.00 [next day].

Zarges Platform Steps

Trade code list line lenath platform ht working ht weight no of steps [inc platform] 1.41 m 0.67 m 2.70 m 3.7 kg **3 ZAR41223** £210.94 £126.54 £155.79 1.64 m 0.89 m 2.90 m 4.4 kg 4 ZAR41224 £259.70 1.88 m 1.10 m 3.10 m £273.48 £164.05 5.1 kg 5 ZAR41225 2.12 m 1.33 m 3.35 m 5.9 kg 6 ZAR41226 £341.92 £204.75 2.36 m 1.55 m 3.55 m 7 ka 7 ZAR41227 £393.26 £235.90 £279.14 2.59 m 1.77 m 3.80 m 8.3 kg 8 ZAR41228 £465.34 10.1 kg 10 ZAR41230 £531.06 2.21 m £318.56 3.07 m 4.20 m

LADDER ACCESSORIES



Ladder Platform For comfortable working, helps prevent fatigue over long periods.

Ladder Paint Tray Holds paint pots etc. ready for use. **Bucket Hook** Slides inside the rung to leave a handy hook. Universal Stile Extension Evens up height differences on stairs and steps. Adjustment range : up to 375 mm. Fits box section stiles: 48 - 73 mm.

Ladder Accessories [Zarges]	code	list	price
Ladder platform	ZAR40900	£135.68	£94.64
Ladder paint tray	ZAR40270	£81.62	£56.94
Bucket hook	ZAR40115		£19.00
Stile extension [universal]	ZAR40922	£169.60	£118.30
Ladder Spares [Zarges]		code	list price
Stabiliser bar end stop	58 x 25 mm	ZAR824242	£21.20 £14.79
Stabiliser bar end stop	73 x 25 mm	ZAR824243	£25.44 £17.75
End stops for Skymaster stiles	code	list	Tradeline
68 mm deep stiles	ZAR824302	£ 16.96	£11.83
73 mm deep stiles	ZAR824352	£16.96	£11.83
85 mm deep stiles	ZAR824353	£16.96	£11.83

ZAR824354

T: 1	02	0	770)3	97	86

98 mm deep stiles

£20.14

£14.05

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ZARGES HOP-UP WORK PLATFORM



Zarges Hop-Up Work Platform Although this platform is small it is fantastically useful. Place one next to you while you paint a wall to put your paint pot on while you stand and work. For the lower areas just sit on it rather

than bending your back, then stand on it for the higher areas to save stretching. Take it into the yard to sit in the sun while you have your deserved cup of tea. It doesn't look very impressive but you will love it! Lightweight, but durable, made from aluminium with steel locking hinges. Compact and easy to store when closed. Standard delivery terms apply. Now available in a double width version!

Hop-Up Work	Platform			code	list	Tradeline
		dims [mm]				
Single	e 150 kg	600 x 480 x 300	4.65 kg	ZAR100302	£80.00	£55.80
Doub	e 150 kg	600 x 470 x 600	7.40 kg	ZAR100304	£120.00	£51.48

MULTIPURPOSE LADDERS



Youngman Multi-Purpose Ladder This four-section hinged folding ladder can be used in four different ways including being configured as a handy workbench. Lightweight and compact, when folded it fits easily into a car boot. Perfect for the freelance painter, carpenter and engineer.

✓ Square rungs and box section stiles for exceptional rigidity ✓ Largeclick-stopped hinges ensure positive lock in each position

SPECIFICATION: Load capacity: 110 kg. Dims [folded]: 920 x 350 x 260 mm:

Four Multipurpose Modes:

✓ Leaning ladder ✓ Leaning ladder with stand off ✓ Step Ladder
✓ Work bench [not designed for standing on].

Conformity: EN 131. Max load: 110 kg.

Standard del	ivery terms a	арріу.			
Youngman Multipurp	ose Ladder		code	 Tradeline	
extended length	closed length	no. of rungs			
3,365 mm	920 mm	4 x 3	YM576704	£99.98	

TELESCOPIC LADDERS



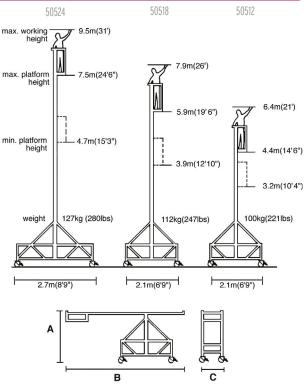
Telemaster A portable telescopic ladder. It's just 750 mm when closed but extends to 2.9 m. The slim width of 460 mm makes it very practical for tight spaces. It is also very portable making it a great choice for freelance

workers, can easily be carried, or fit into the boot of a car. 9 rungs. Weight: 8.85 kg. Conformity: EN 131-6. Max load: 150 kg.

Standard delivery terms apply.

code	list	Tradeline
ZAR100599	£267.12	£186.32

TALLESCOPES



Tallescopes The standard access tool for the entertainment industry, the Tallescope gives you easy access to work on rigging, electrics, draperies, and sound etc. This compact and manoeuvrable all aluminium work platform allows access to working heights up to 9.5 m [31']. The two-part ladder section is operated by pulling a simple rope line, which allows a rung by rung height adjustment. The ladder section



pivots over allowing the unit to pass through a standard doorway and for low level storage. Three standard models are available and they all are now supplied with supplementary safety kit [four outriggers etc.] as set out in the ABTT Code of Practice COPO12: For the Use of Tallescopes for Working at Height in Theatres. 12 month warranty. Conformity: EN 1004

Tallescope	Α	В	С	
50512	1.9 m [6'4"]	3.8 m [12'6"]	0.74 m [2'5"]	
50518	1.9 m [6'4"]	4.6 m [15"]	0.74 m [2'5"]	
50524	1.9 m [6'4"]	5.3 m [17'6"]	0.74 m [2'5"]	
Platform capacity: 115 kg on all models.				

Tallescope model no	50512	50518	50524
Max working height	6.4 m	7.9 m	9.5 m
Max platform height	4.4 m	5.9 m	7.5 m
Min platform height	3.2 m	3.9 m	4.7 m
Weight	100 kg	112 kg	127 kg
Tallescope	code		Tradeline
50512	TALL50512NFD		£3,445.52
50518	TALL50518NFD		£3,685.76
50524	TALL50524NFD)	£3,980.08
Tallescope delivery: Pri	ice on application.		

C0P012	code	price
Code of Practice	BKS518	£15.00

Telemaster

Telemaster

FLEXIBLE LADDERS



Fibrelight Ladders A black polyester webbing ladder with carbon fibre rungs providing a silent ladder suitable for occasional use. Supplied complete with bag and connector. Sometimes used for emergency mast climbing at sea.

Fibreligh	t ladders	list	price
5 m	LSFL05N	£204.16	£183.75
10 m	LSFL10N	£325.01	£292.51
15 m	LSFL15N	£450.00	£405.00
20 m	LSFL20N	£570.83	£513.75



Flexible Ladders These can be useful for access to front of house trusses but should never be used without back-up fall arrest equipment [see the ASAP Lock on page 337]. We suggest using the 6" wide version with 10" rung spacings which are considered the easiest to climb. The 4 mm wire ends have a tested guick link termination which enables ladders to be joined with standard rung spacing. Also available with black rungs POA.

Flexible Ladders	rung spacing	code	price
5 m ladder	250 mm	PETLM40525	£101.25
10 m ladder	250 mm	PETLM41025	£184.12
Spare pair of	Maillon Rapides	PETLNZ06	£1.38

SCISSOR LIFTS



originally designed for lifting TV and video screens but ideally suited for product reveals and stage effects. A twin power socket can power electrical equipment up to a maximum 350 W each. The raised height can be lowered by a maximum of 160 mm using a micro switch. It is also possible to install an optional radio remote control which works at a range of 10 - 15 m. High quality German manufacturing with a two-year guarantee. NB: Please ensure

Scissor Lifts A useful

the instructions are carefully followed before installing the lift. Take care to ensure shards, grit, metal filings etc. are kept clear of the worm shaft. Always lift the unit by its base frame. The standard length of cable to the rocker switch is 1.8 m.

Flints holds the popular Model SLTE in stock. The other lifts will have a four week lead time.

Single	Scissor			spe	ed witho	ut weight	speed v	vith weight
	code	max lo	ad		up	down	up	down
	SLTA	80 kg			26 s	26 s	33 s	24 s
	SLTB	80 kg			31 s	30 s	39 s	27 s
	SLTC	120 k	g		38 s	37 s	54 s	33 s
	SLTF	150 k	g		38 s	36 s	80 s	42 s
Double	Scissor							
******	SLTD	80 ko			17 s	16 s	27 s	14 s
	SLTE	80 kç	l		27 s	27 s	47 s	25 s
Single	Scissor							Tradeline
Single	Scissor length	width	wt	min ht	max ht	max load	code	Tradeline price
Single		width 480	wt 20	min ht 135	max ht 565	max load 80 kg	code SLTA	
Single	length							price
Single	length 705	480	20	135	565	80 kg	SLTA	price P.O.A.
Single	length 705 830	480 480	20 22	135 135	565 665	80 kg 80 kg	SLTA SLTB	price P.O.A. P.O.A.
	length 705 830 960	480 480 480	20 22 30	135 135 145	565 665 765	80 kg 80 kg 120 kg	SLTA SLTB SLTC	price P.O.A. P.O.A. P.O.A.
	length 705 830 960 960	480 480 480	20 22 30	135 135 145	565 665 765	80 kg 80 kg 120 kg	SLTA SLTB SLTC	price P.O.A. P.O.A. P.O.A.
	length 705 830 960 960 Scissor	480 480 480 510	20 22 30 36	135 135 145 150	565 665 765 780	80 kg 80 kg 120 kg 150 kg	SLTA SLTB SLTC SLTF	price P.O.A. P.O.A. P.O.A. P.O.A.
Double	length 705 830 960 960 960 2 Scissor 510	480 480 480 510 400 480	20 22 30 36 21	135 135 145 150 160	565 665 765 780 660	80 kg 80 kg 120 kg 150 kg 80 kg	SLTA SLTB SLTC SLTF SLTD	price P.O.A. P.O.A. P.O.A. P.O.A. P.O.A.

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