

WORKING AT HEIGHT

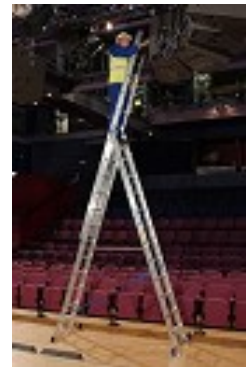
THE PURPOSE OF THE REGULATIONS IS TO REDUCE THE RISKS OF AN ACCIDENT WHILST WORKING AT HEIGHT. THIS IS REGARDED AS ANY HEIGHT FROM WHICH INJURY CAN OCCUR. IN 2003/2004 THERE WERE 67 DEATHS DUE TO A FALL FROM HEIGHT AND NEARLY 4000 SERIOUS INJURIES. ALL OF THESE STEPS HAVE HELPED REDUCE THIS. THE CONDITIONS IN THE THEATRE INDUSTRY ARE DIFFERENT, MEANING THAT CERTAIN REQUIREMENTS SUCH AS NOT WORKING IN 17 KPH WINDS ARE OFTEN NOT APPLICABLE (UNLIKLEY, INSIDE THE THEATRE), BUT MOST THINGS ARE.

CHOOSING THE RIGHT PIECE OF ACCESS EQUIPMENT IS IMPORTANT.

FOR LONG DURATION A TOWER OR TALLESCOPE OR ACCESS PLATFORM (AKA "JEANIE") IS THE ONLY WAY.

FOR SHORT DURATION (UP TO ABOUT 20 MINUTES) A "ZARGES" (LAMBDA SHAPE) OR STEP LADDER IS FINE IF USED CORRECTLY. THIS INCLUDES THE MAXIMUM WORKING HEIGHT AND HAVING 3 POINTS OF CONTACT WITH THE ACCESS EQUIPMENT, I.E. FEET AND KNEES OR OTHER PARTS OF THE ANATOMY. ALSO, NOT TO OVER-REACH, THUS PUTTING SIDEWAYS PREASURE ON THE LADDER.

WHERE NO OTHER PIECE OF EQUIPMENT IS SUITABLE, THEN AN EXTENSION LADDER IS PERMISSABLE IF THE RULES OF LADDER USE ARE ADHERED TO. THIS INCLUDES FOOTING THE LADDER BY A SECOND PERSON WHEN THE LADDER IS IN USE. WE KNOW OF 2 PEOPLE IN SEPARATE INCIDENTS, NOT HAVING THE LADDER FOOTED AND BOTH FELL AND INJURED THEMSELVES. FORTUNATELY, BOTH ARE RECOVERING, BUT THINGS COULD HAVE BEEN MUCH WORSE.



THIS IS BY NO MEANS AN EXHAUSTIVE LIST BUT GIVES AN IDEA OF THE TYPES OF EQUIPMENT AVAILABLE. TRAINING COURSES CAN BE ARRANGED, PLEASE CONTACT THE OFFICE. FOR INSURANCE, PLEASE CONTACT OUR BROKER, HADEN WELBECK ASK FOR ROB SOLEY 01322 430141 THEY UNDERSTAND OUR REQUIREMENTS.

TITAN THREE PART LADDERS AND STEP LADDERS

THREE PART LADDERS ARE LAMBDA SHAPED, SIMILAR TO A STEP LADDER, WITH AN 'A' FRAME BASE AND AN EXTENSION SECTION ALLOWING HIGHER ACCESS. STEP LADDERS ARE GOOD FOR FIXED MAXIMUM HEIGHT ACCESS. WE ONLY SUPPLY CLASS 1 INDUSTRIAL PRODUCTS, NEVER DOMESTIC QUALITY! PAINTERS STEPS DO NOT HAVE A PLATFORM, MAKING THEM LESS EXPENSIVE AND PEOPLE CAN'T STAND ON TOP...SAFER!



I'VE HAD THIS LADDER FOR 40 YEARS, WHAT'S WRONG WITH IT? YOU AND ALL THIS "ELFIN SAFETY".....PAH! DO YOU THINK I'D BE DAFT ENOUGH TO HAVE AN ACCIDENT ?

<u>TYPE</u>	<u>CODE</u>	<u>RUNGS TREADS</u>	<u>STORAGE HEIGHT</u>	<u>A FRAME HEIGHT</u>	<u>WORKING HEIGHT</u>	<u>PRICE</u>
REFORM	20T BAR	7	2.00M	1.75M	3.10M	£ 119.00
REFORM	26T BAR	9	2.60M	2.26M	4.20M	£ 155.00
REFORM	31T BAR	11	3.10M	2.70M	5.05M	£ 195.00
REFORM	24TH	8	2.35M	2.04M	3.65M	£ 217.00
REFORM	27TH	9	2.65M	2.31M	4.22M	£ 263.00
REFORM	30TH	10	2.95M	2.57M	4.78M	£ 288.00
REFORM	36TH	12	3.48M	3.20M	5.72M	£ 350.00
PAINTERS STEPS	APS06H	6	1.62M	1.46M	2.96M	£ 75.00
PAINTERS STEPS	APS08H	8	2.13M	1.95M	3.45M	£ 96.00
PAINTERS STEPS	APS10H	10	2.66M	2.44M	3.94M	£ 107.00
PAINTERS STEPS	APS12H	12	3.20M	2.93M	4.43M	£ 143.00
PAINTERS STEPS	APS13H	13	3.46M	3.17M	4.67M	£ 160.00

YOUNGMAN TELEGUARD 7-9 RUNG WORK PLATFORM

TELGUARD 1.9M - 2.45M PLATFORM HEIGHT (TOP WORKING HEIGHT 4.45M) **£ 630.00**

BOSS 850 SCAFFOLDING TOWER



TELEGUARD
WORKING HEIGHT 3.9M - 4.45M
FOLDS AWAY 3.25M HIGH 49.5KG



WORK PLATFORM
 PLEASE ASK FOR MORE INFORMATION

ALL TOWERS COME WITH ALL OF THE COMPONENTS YOU WILL NEED. THESE SHOULD BE USED EVERY TIME AS APPROPRIATE. YOU MAY NEED TO TAKE THE PASMA COURSE FOR WORKING AT HEIGHT (CHARGEABLE). IT IS A VERY INTERESTING COURSE AND TAKES 1 DAY. PLEASE ASK FOR DETAILS.

YOUNGMANS BOSS 850 TOWER 1.8M X .85M 4.2M TOP PLATFORM 6.2M WORKING HEIGHT **£ 1950.00**
 YOUNGMANS BOSS 850 TOWER 1.8M X .85M 5.7M TOP PLATFORM 7.7M WORKING HEIGHT **£ 2614.00**

ZARGES

PRICES REVISED SEPTEMBER 2011 **SPECIAL ORDER**

SKY MASTER SPLAYED BASE 12 RUNG 3 PART LADDER 40290	7M	£ 907.00
SKY MASTER SPLAYED BASE 14 RUNG 3 PART LADDER 40280	7.9M	£ 1200.00
SKY MASTER INDUSTRIAL T BAR 12 RUNG 3 PART LADDER 41253	7M	£ 600.00
SKY MASTER INDUSTRIAL T BAR 14 RUNG 3 PART LADDER 41254	7.9M	£ 726.00



STANDARD MODELS

STOWAWAY MODELS

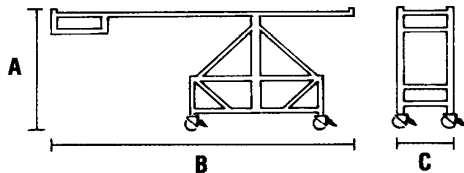
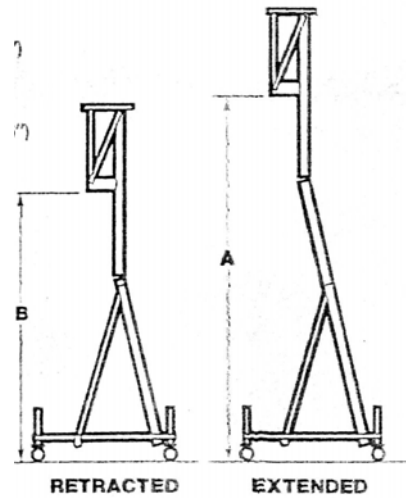
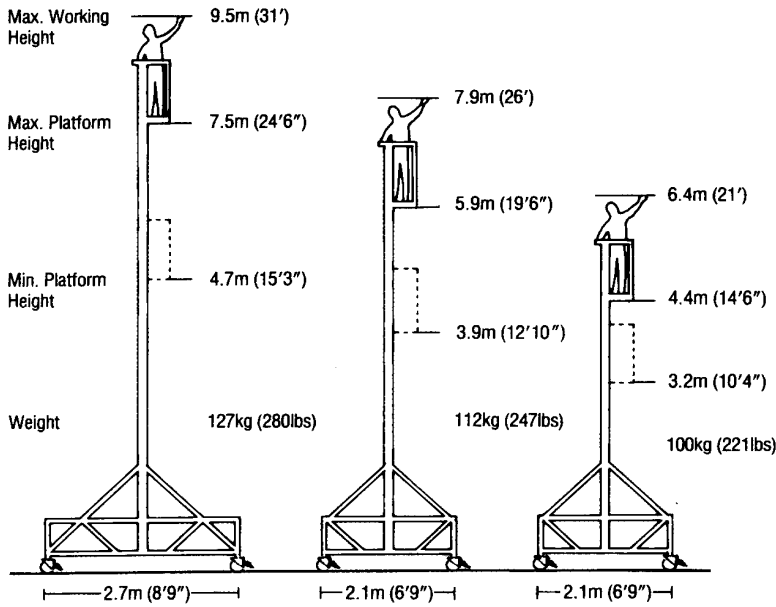
Model 50524

Model 50518

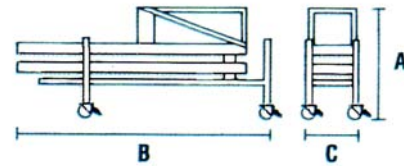
Model 50512

MODEL 9812

MODEL 9815



	A	B	C
50524	1.9m (6'4")	5.3m (17'6")	0.74m (2'5")
50518	1.9m (6'4")	4.6m (15')	0.74m (2'5")
50512	1.9m (6'4")	3.8m (12'6")	0.74m (2'5")



STOWED AWAY

STOWAWAY MODELS

	A EXT	B RET	WORKING LOWEST	WORKING HIGHEST	STORAGE
9812	3.6M (12')	2.4M (8')	4.5M (15')	5.7M (19')	A 1.1M B 2.5M C 0.74M
9815	4.58M (15' 3")	3.38M (11' 3")	5.48M (18' 3")	6.68M (22' 3")	A 1.1M B 2.5M C 0.74M



TELL US THE HEIGHT OF YOUR GRID AND CEILING AND WE WILL ADVISE YOU ON THE SIZE! AND WORKING HEIGHT IS TAKEN AS 2M ABOVE PLATFORM LEVEL!

WORKING HEIGHT TO 9.5M (31 FT), PLATFORM CAPACITY 115KG (250LB), FULLY ADJUSTABLE LEGS, INCLUDING OUTRIGGERS. ALL ALUMINIUM CONSTRUCTION, COMPACT AND MANOEUVRABLE. ALL TALLESKOPE WILL FIT THROUGH A SINGLE DOORWAY...GIVEN SPACE BEYOND THE DOOR. DELIVERY IS EXTRA AND WILL BE FROM LEIGH, LANCASHIRE. YOU WILL GET A FULL DEMONSTRATION OF THE TALLESKOPE! TALLESKOPE CANNOT BE SENT BY CARRIER OR POST! ALL PLUS VAT.

NB
THE HSE HAVE NOW DECIDED THAT ALL TALLESKOPE MUST HAVE 2 SETS OF STABILIZERS IN USE AT ALL TIMES. YOU MUST HAVE TRAINING TO USE THEM AND ALL TALLESKOPE MUST BE INSPECTED. THESE RULES ARE BEING DEVELOPED DURING THE REST OF THE YEAR, WE WILL KEEP YOU INFORMED! ABBT PRESS RELEASE DOCUMENT AVAILABLE ON REQUEST.

PRICES: MODEL 50512
MODEL 50518
MODEL 50524
MODEL 9812 STOWAWAY
MODEL 9815 STOWAWAY

DELIVERY IS EXTRA



ESSENTIAL UPGRADE KIT. ADDITIONAL PAIR OF STABILIZERS AND OTHER ITEMS

£ 3252.50
£ 3483.50
£ 3766.50
£ 3263.50
£ 3517.50
£ 336.00

LADDER GUIDE

BEFORE YOU START

Not every job can be done with just a ladder – or by you on your own. So always check:

Are you up to the job?

If you're not completely certain that you can manage everything involved in doing the job properly, get professional help.

Is a ladder up to the job?

Think ahead to what you'll have to do at every stage. If you'll need to move around while you're up there, or carry lots of materials, or use heavy equipment, a ladder may not be sufficient. You might be better off using a mobile tower or scaffolding. You must always be able to extend the ladder by at least 1.1m above any step-off height.

All ladders should meet the required British or European standards.

New ladders are generally marked according to their safe working load. This classification, however, can vary slightly in the values given and has caused confusion. The variation is due to the different way in which the values for safe working are expressed. In the British Standard it is 'Duty rating' and have been arrived at by taking into account the general conditions and probable frequency of use for each type. The European Standard uses 'Maximum vertical static load'. To help clarify this, we have given both sets of figures.

British Standard ladders to either BS 2037 (Aluminium) or BS 1129 (Wood):

- **Class 1 (Industrial)**
Duty rating 130kg (20 stone)
= Max vertical static load 175kg
- **Class 3 (Domestic)**
Duty rating 95kg (15 stone)
= Max vertical static load 125kg

European Standard ladders to BS/EN 131 (all types):

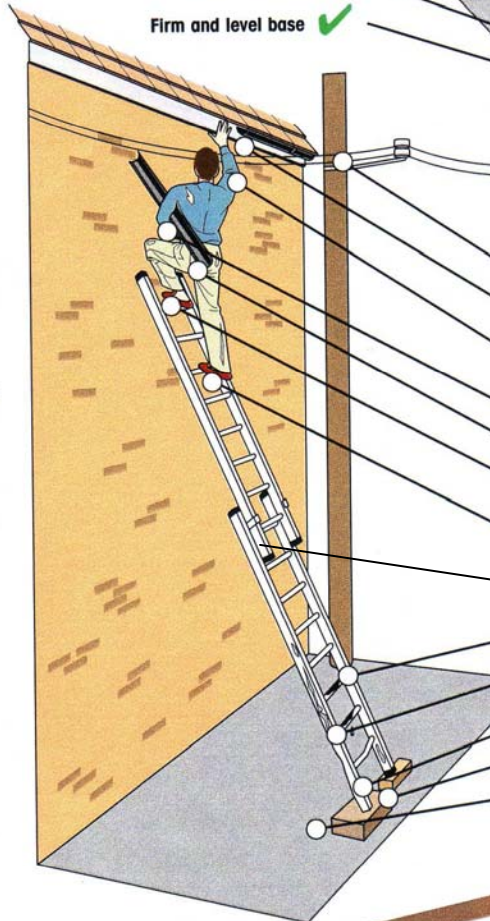
- **(Previous Class 2)**
Duty rating 115kg (18 stone)
= Max vertical static load 150kg

WORK THE SAFE WAY

THE RIGHT WAY ✓

- Right height for the job – no overreaching ✓
- Good grip ✓
- Correct Flat shoes ✓
- Clean rungs ✓
- Ladder in good condition ✓
- Two non-slip feet in good condition ✓
- Ladder at correct angle 65-75 degrees ✓
- Firm and level base ✓

DO HAVE SOMEONE FOOT THE LADDER! OMITTED FOR CLARITY



THE WRONG WAY ✗

- ✗ Electrical hazard
- ✗ Overhead hazard
- ✗ Wrong height for the job – overreaching
- ✗ Not holding on – only 2 points of contact
- ✗ Overloaded with material
- ✗ Standing on top 3 rungs
- ✗ Slippers – incorrect footwear
- ✗ **4 RUNG OVERLAP NEEDED**
- ✗ Mud on rungs
- ✗ Damaged ladder
- ✗ Foot missing or damaged
- ✗ Unstable surface
- ✗ Base too far from wall

It's likely that this week someone in Britain will die from an accident with a ladder, and more than a hundred will be injured. Most of these accidents occur during household maintenance and DIY, when someone falls from a ladder or the ladder itself falls because it's being used wrongly...

..ABOVE ALL BE CAREFUL

STEPLADDER GUIDE

CHOOSING A STEPLADDER

What to look for when you're buying or borrowing

Many different designs are available, from small 'step-stools' to larger stepladders and combination designs which can be converted into extending ladders.

The type bought most often are the 4 to 7 step folding versions, as illustrated here. These are suited to many jobs around the house, but it's very important never to use any stepladder that's the wrong height for the particular job you're doing. Some are too short for high work, and some – just as dangerous – are too tall for lower work. You must be able to do your work comfortably without overreaching up, down or sideways.

All stepladders should meet the required British or European standards – check this whenever you buy, hire or borrow one.

- BS 1129:1990 (British) applies to wooden ladders
- BS 2037:1994 (British) applies to metal ladders
- BS EN 131:1993 (European) applies to both
- BS 7377:1994 (British) applies to step-stools

Is it strong enough?

New stepladders are generally marked according to their safe working load. This classification, however, can vary slightly in the values given and has caused confusion. The variation is due to the different way in which the values for safe working are expressed. In the British Standard it is 'Duty rating'. These have been arrived at by taking into account the general conditions and probable frequency of use for each type. The European Standard uses 'Maximum static vertical load'. To help clarify this, we have given both sets of figures.

British Standard stepladders to BS 2037 (Aluminium) or BS 1129 (Wood) or BS 7377 (Step-stools):

- **Class 1 (Industrial)** Duty rating 130kg (20 stone) = Maximum vertical static load 175kg
- **Class 3 (Domestic)** Duty rating 95kg (15 stone) = Maximum vertical static load 125kg

European Standard stepladders to BS/EN 131 (all types):

- **(Previous Class 2)** Duty rating 115kg (18 stone) = Maximum vertical static load 150kg

IS IT SAFE?

Most stepladder accidents are caused by human error, not by ladders failing. But any equipment in poor condition is potentially dangerous, so do this quick check before each job.

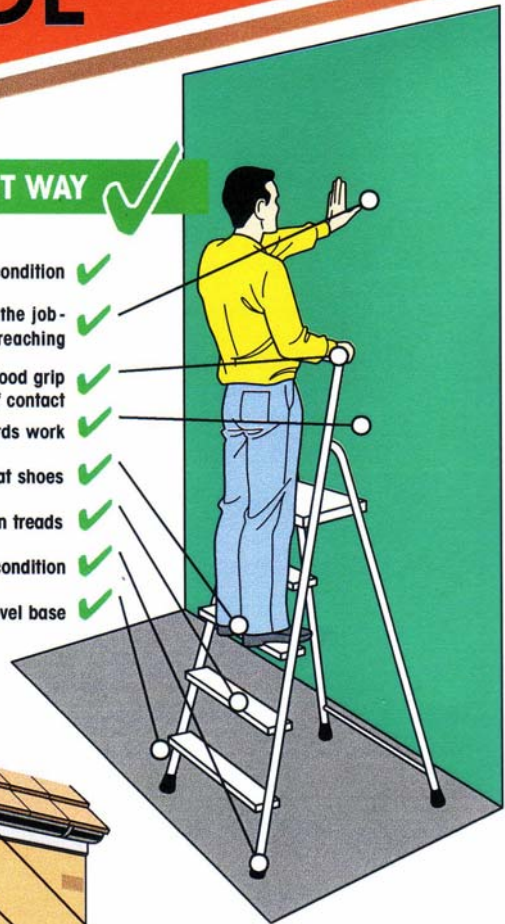
Is the stepladder generally sound? No damage to the stiles (the outside uprights) or steps or top platform? Dents, bends, cracks and splits are all hazards. If you do find any structural damage, don't attempt to repair it – you need a new stepladder.

Are the rubber or plastic non-slip feet all safely in position? Before you use the stepladder, any missing ones must be replaced – you can usually get these from the manufacturer.

Make sure the steps are all clean and tidy.

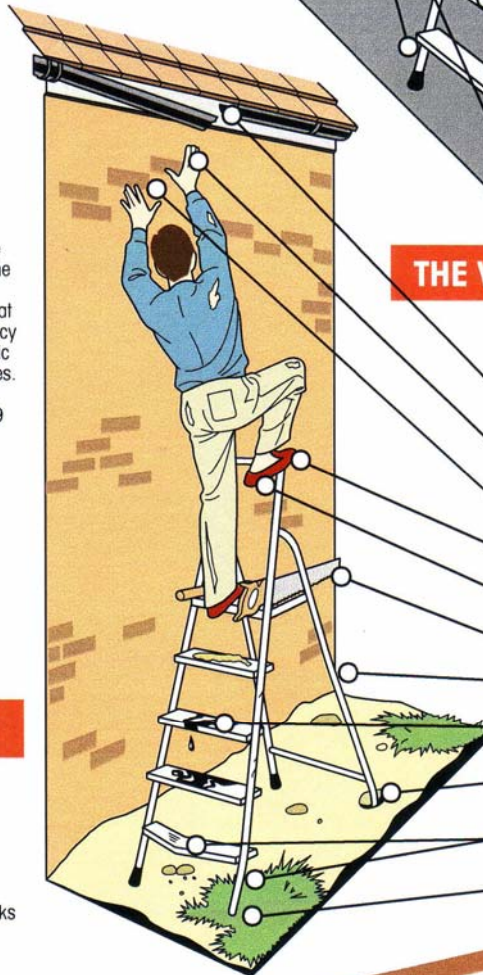
THE RIGHT WAY

- Step in good condition ✓
- Right height for the job - no overreaching ✓
- Good grip ✓
- 3 points of contact ✓
- Front towards work ✓
- Correct Flat shoes ✓
- Clean treads ✓
- Four feet in good condition ✓
- Firm and level base ✓



THE WRONG WAY

- ✗ Overhead hazard
- ✗ Wrong height step for the job - overreaching
- ✗ No grip on step - only 2 points of contact
- ✗ Standing on top handrail
- ✗ Slippers - incorrect footwear
- ✗ Loose tools
- ✗ Working side on
- ✗ Slippery treads
- ✗ Uneven soft ground, no flat board
- ✗ Damaged stiles & treads
- ✗ Missing feet



Every month, more than a thousand people need hospital treatment because of accidents at home involving stepladders...
..ABOVE ALL BE CAREFUL