

· **ALTON** ·

101 Years of Cedar Greenhouses



SUMMER 2022

ALTONGREENHOUSES.COM



SUMMERHOUSES
CAN BE
FOUND INSIDE



A whole concept for a Cedar Greenhouse...

Since 1921, Alton has been at the forefront of the Cedar greenhouse market. The iconic sloping sided Amateur greenhouse has led the market for decades and at the time of its introduction in the 50s it was at the cutting edge of greenhouse design. Since then, the Alton design team have been pooling their vast knowledge and experience, along with years of feedback from our customers in order to create a Cedar greenhouse fit for the 21st Century.

Designed and manufactured in the UK

Your Alton model is crafted in our own workshop in Staffordshire. Every piece of Cedar is machined in-house in our fully equipped workshop. Some of these machines have been reliably making Alton greenhouses for over 40 years. Other, more modern additions use CNC technology to give highly accurate results. Advances in machining and joinery technology have enabled for the first time a flat-packed greenhouse which actually takes no longer to assemble than the old system of awkward to handle fully glazed panels.



Here are four reasons why Alton models are even stronger...

More wood!

It sounds simple, but it is surprising how some greenhouses both aluminium or Cedar have become thinner over the years in order to save cost. The Alton models use thick glazing bars which are based on 44x 44mm timbers or 44x69mm in places. How do we do this and remain cost effective? When these models were being designed, we carefully studied the whole process from raw material and delivery and we discovered that a large part of the cost of the greenhouse was coming from double handling, storage and distribution costs mainly because the greenhouse was in large unwieldy fully glazed panels. By delivering the Alton models in a flat packed format massive efficiencies are made, which means that you get more for your money.



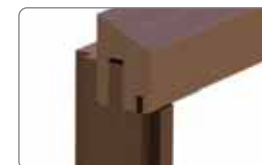
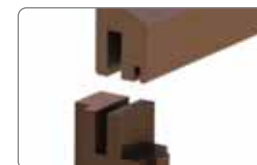
Bar Capping System

Most wooden Greenhouses have glass held in by a beading or a groove. The result of this can be that the glass 'rattles' in the frame. The Alton's newly developed bar capping system uses the toughened glass as an integral part of the overall strength of the greenhouse by gripping it tightly. When you feel the greenhouse, there is little or no movement in it and you can see that it is far stronger (and you don't get a rattling sound from the glass).



Mortice and Tenon Joints

The cleverly designed jointing system on the Alton has the dual benefit of making assembly straight forward and adding strength to the framework.



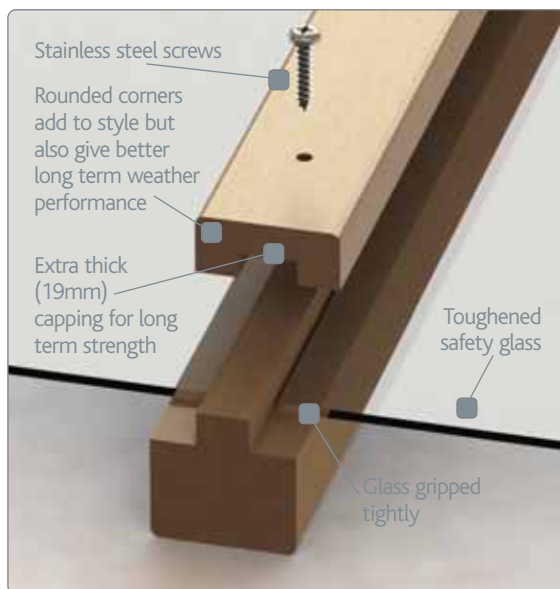
Toughened Safety Glass as standard

The 3mm Toughened safety glass that is supplied as standard with these models is in large panes which means that every pane is helping the rigidity of the overall structure. Toughened glass is 5-7 times stronger than standard horticultural glass and if you are unfortunate enough to break a pane, then it will disintegrate into hundreds of small pieces (like the side window of a car) - greatly reducing the chances of injury.



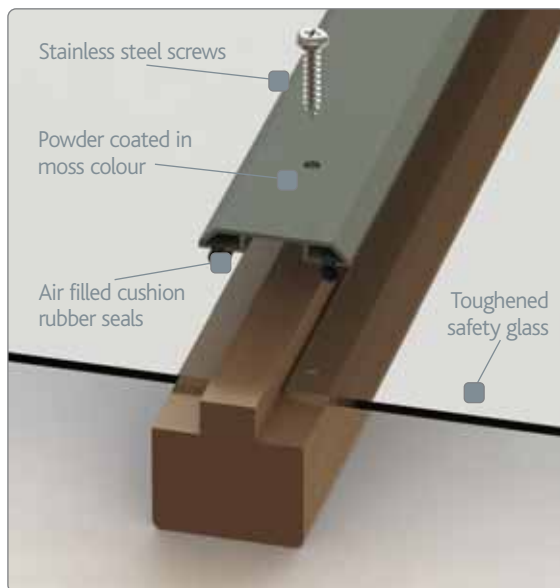
Bar capping system

Cedar capping - standard sytem



Upgrade option Aluminium bar capping

With this new Aluminium bar capping system you really can have a virtually maintenance free Cedar greenhouse - and the stylish moss colour blends in perfectly with the cedar as it ages to the distinctive silvery colour.



6x8 Model shown with the Cedar capping system



The same 6x8 greenhouse upgraded to the aluminium capping system



Why Western Red Cedar is the best material for your greenhouse?

The following text is taken from the Grading Rules for Exported Canadian Western Red Cedar published by the Pacific Lumber Inspection Bureau, Bellevue, Washington, USA.

Western Red Cedar (*Thuja plicata*) 'The largest and finest of the cedars produced anywhere in the world, the western red cedar is famed for its extraordinary durability and resistance to decay.

Western red cedar is a distinct species, possessing all the desirable qualities of the other cedars, and additional benefits besides. It can be finished to a smooth, silky finish; it is free from pitch, it takes and holds paints and stains excellently, and has superior gluing properties. Its colour is extremely attractive, varying from almost pure white of the narrow sapwood to the light straw shade of dark reddish-brown of the heartwood.

The wood of Western red cedar has a very low coefficient of expansion, so that it does not shrink, swell or warp excessively, even when subjected to changing degrees of temperature and moisture.

It has prime insulating qualities and its pleasing aromatic odour is repellent to moths, insects and vermin. The wood is saturated to every fibre with a natural preservative oil which renders it virtually immune from decay and gives it extreme durability without artificial preservative treatment.'

In the 70s (when aluminium greenhouses first came out) there was a detailed 12 month investigation as to the different properties of Cedar v Aluminium and it was found that the Alton greenhouse produced heavier crops (12lb more tomatoes in the Alton greenhouse). There was also noticeably less leaf-curl in the Alton and less frequent watering was required. Not only that but it was also found that the Alton greenhouse used 18% less electricity to heat because the Cedar was less subject to temperature fluctuations.



Here's how clever design reduces maintenance by keeping water away from traditionally vulnerable areas on a greenhouse.

Glass overhang on roof - This simple design means that no wood is exposed to the roof water run-off.

Glass overlaps wood at the base - By sitting the glass onto the metal base, again no wood is exposed to the run-off water from the side of the greenhouse.

Guttering system - Protects the sides by removing roof water.

Metal base - The specially designed metal base keeps the Cedar framework off the ground where conditions are damp. Unlike some other Cedar greenhouses, where it can cost hundreds of pounds to add a base, the metal base on Alton Evolution greenhouses is included on every model.

Bar capping system - If you wish to dramatically reduce the amount of Cedar that is exposed to the elements you can also upgrade to the aluminium bar capping system - please see back page.



Do I need to paint or treat my greenhouse?

Your Alton is made from 100% Western Red Cedar, The properties of which are described more eloquently than we could in the extract (left) from the Pacific Lumber inspection Bureau. This kind of Cedar is absolutely perfect for greenhouses as, although it readily absorbs moisture - even to the point of looking soaking wet, it also readily gives it up and dries quickly - yet never warps or moves - this makes it ideal for the conditions in a greenhouse. Add to this the fact that it is soaked full of naturally occurring preservative oils which make it virtually immune to rot. What's more, the pungent aroma that we find so pleasant is also a deterrent to many insects and pests.

Your Alton greenhouse will be supplied in completely natural cedar which will be factory treated in a clear wood preservative. There is no need for us to ruin this natural look, which highlights the broad variation of colours in the different pieces of the Cedar, by treating it with any artificial colour. The greenhouse will last a very long time - (customers often tell us about their 30 year old Alton greenhouse at shows) you don't need to retreat it for it to last - it will simply mellow in time to a silvery grey colour, which the Moss colour of the metal parts complements perfectly.



Of course if you wish to stain your greenhouse a certain colour, or if you wish to prevent the natural ageing effect that occurs in the first year or two as water soaks in and out of the Cedar wood - lifting the darker natural oils to the surface of the Cedar - then you can of course apply a coloured wood preservative if you wish - the fact that it is in a convenient flat pack format means that this is easy for you to do before you assemble it or before your fitter comes.

The treatment that we use to factory treat your Alton greenhouse is Alton Clear wood preservative, whilst not necessary from a rot prevention point of view, this does help the wood to age evenly to the attractive silvery colour which is distinctive to Cedar and reduces the prevalence of stains that can develop from the water soaking in and out of untreated wood.

The only maintenance that we really recommend is that you clean your greenhouse every year, and you'll no doubt do this anyway - to keep your glass nice and clean. Cleaning any dirt or even algae off once a year in Jan/Feb time will help your greenhouse last years and get you ready for the growing season.

Your greenhouse frame is guaranteed for 10 years against rot - you never have to treat the greenhouse for this - just leave it as it is and clean it once a year.





Other features of Alton models which will help prevent rot and therefore reduce maintenance:

Metal Base

This keeps the wood well away from the base where water can sit. Plus this unique design feature allows the glass to sit directly onto the metal base - which means that the side water is not running onto the wood, (which is a 'rot-spot' on other greenhouses) The Metal base is included on every model, regardless of which kind of capping you choose.



Glass overlaps at eaves

This feature allows the water from the roof glass to run straight into the guttering. Again this means that no water is running over wood - removing another potentially vulnerable area.

Included on every model regardless of which kind of capping you choose.



Guttering

Takes the water away and allows you to collect it. Included on every model regardless of which kind of capping you choose.



Ridge Capping

Aluminium moss green ridge capping with ball finials either end is included on every model, even if cedar capping is chosen.



Aluminium Vent Hinge

Properly designed vent hinge.

Roof Vents

A generous allocation of roof vents is included with every model and every roof vent has an automatic opener included as standard. These clever devices work through heat expansion alone to open your roof vents gradually as the temperature changes. Fully adjustable, they help you to create the perfect growing environment.



Louvres

Your new Alton model will also include one or more louvre windows. These work in tandem with your roof vents - as the automatic roof vents open and release the warm air, the greenhouse effectively sucks air in through the louvres. These can be positioned near the bottom or the top and on most models at the side of the greenhouse or at the rear. Supplied as manual opening as standard and you can add automatic louvre openers if you wish.



High Eaves

The eaves height of 5'7" on the Alton models is excellent and is as much as 18" higher than the lowest greenhouses on the market. The extra height gives you several advantages: There is more air in the greenhouse creating a better growing environment, you have more head room and a higher door, and you have plenty of room for a high level shelf in the greenhouse.



Easy access doors with no step

The unique Alton door system includes the low-profile door threshold. This popular feature means that you have no step at the door (many other greenhouses have a step at the door). Models of 8' wide and above have 4' wide access double doors which allow easy entrance for a wheelbarrow or wheelchair.



Extend to any length

If you are looking for a serious greenhouse then our EIGHT, TEN and TWELVE models should suit - they're extendable to any length, so you can easily specify a 10x30 or any size that you wish (in 2' increments).

Internal Partition

On wider models, you can add an internal partition with sliding door. This enables you to create separate environments - for example for propagation in the spring, or frost free in the winter. You can position your partition anywhere except the joint of an extension.



A whole new concept of Cedar Greenhouse has evolved

High Eaves

The high eaves height (5'7") gives you plenty of headroom and room for a high level shelf.



Frame

The frame is made from Canadian Western Red Cedar, which is extremely high in natural preservative oils which, even without further artificial treatment, make it virtually immune from decay.



Louvres

Louvres draw in cool fresh air to keep down temperature as well as the risk of pests and diseases.

Metal Base

The metal base (included on all models) keeps the wood away from the floor and enables the glass to overlap the wooden frame so no water sits on the Cedar.



Low Level Threshold

Specially designed aluminium door runner and low level threshold - gives you easy access with no step at the doorway. This 5ft wide and 6ft wide models have a single door and the wider models a generous 4ft wide double door.



Ridge Capping

Included as standard, moss green finished ball finials and ridge plate.



Auto-vents

Included as standard, these open roof vents automatically as the greenhouse warms up - keeping your plants from overheating.



Toughened Safety Glass

Glazed throughout with toughened safety glass as standard. for strength and safety. The large panes have a much more pleasant appearance than old fashioned overlapping panes.



Bar Capping

This model shows the optional Aluminium bar capping system upgrade. With this system, there is very little Cedar exposed to the elements.



Downpipe System

Includes a full length aluminium gutter each side and a downpipe each side. This not only keeps water away from the side of the greenhouse, but also helps you to collect this vital resource.



ALTON FIVE

Cedar Greenhouses

5'6" Wide (1680mm)

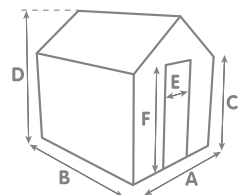
- High eaves • Toughened glass • Cedar bar capping • Guttering & downpipes
- Auto-vents • Ground Level door threshold

Specification

- High eaves (5'7") for more space
- Extremely strong cedar framework
- Toughened safety glass & screw in bar capping as standard
- Single sliding door
- Aluminium gutter plus downpipes
- Auto-vents included (see table)
- 10 year framework guarantee



Toughened Glass Frame Guarantee



Dimensions

- A = 1680mm (5'6")
 B = See table
 C = 1700mm (5'7")
 D = 2160mm (7'1")
 E = 560mm (22")
 F = 1800mm (5'11")



Metal base



Low level door threshold



Downpipes included

Note all prices shown are the net discounted prices incl VAT at 20%.

Nominal base length Actual base length (B)	4'5" 1346mm	6'6" 1977mm	8'6" 2606mm	10'7" 3236mm	12'9" 3866mm
No of roof vents (automatic)	One	One	Two	Three	Four
Large pane toughened safety glass	✓	✓	✓	✓	✓
No of louvre side vents	One	One	One	Two	Two
Greenhouse Price	€3726	€4145	€4791	€5391	€5990
Product Code	4132	4133	4134	4135	4136
3 slat (20") wide Aluminium Staging (Moss)	€291	€374	€456	€527	€606
2 slat (12") wide Aluminium Shelf (Moss)	€284	€347	€407	€473	€531
Aluminium bar capping system (Moss)	€287	€324	€389	€455	€522

Automatic Roof Vents included as standard (see table for quantity)



Cedar capping system



Auto-louvre €101

Options

Extra roof vents including auto opener **€237**

Louvre side vents **€341**

Hanging basket brackets (10) (Moss) **€44**

Internal blinds per 2' section **€204**

Auto-louvre **€101**



4'5" Long 4132



6'6" Long 4133



8'6" Long 4134



10'7" Long 4135



12'9" Long 4136



ALTON FIVE



ALTON

Cedar Greenhouses



5x6 model shown with Aluminium capping



Upgrade to Aluminium bar capping

Alton models come with a Cedar capping system to retain the glass. You can upgrade this to an aluminium system which is coated in an attractive powdercoated Moss colour. This makes your greenhouse virtually maintenance free.



Recommended staging

This new three slat staging is ideal for this five foot wide model. At 20" wide it nicely fills the gap to the side of the door. The powder coated finish in the moss colour blends perfectly with the natural wood. For the ideal set-up add a full length of this plus a high level shelf - which leaves the other side of the greenhouse free for tomatoes etc.



Louvre side vent - see table for qty included



Internal roller blind for roof or side €204 per 2ft section



Glass on roof overhangs roof to prevent 'rot spots'

ALTON SIX

Cedar Greenhouses

6'6" Wide (1987mm)

- High eaves • Toughened glass • Cedar bar capping • Guttering & Downpipes
- Auto-vents • Ground level door threshold

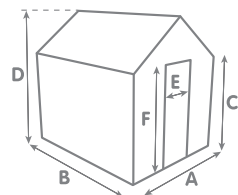
Specification

- High eaves (5'7") for more space
- Extremely strong cedar framework
- Toughened safety glass & screw in bar capping as standard
- Sliding door with low level threshold
- Aluminium gutter plus downpipes
- Auto-vents included (see table)
- 10 year framework guarantee



Toughened Glass Frame Guarantee

Note all prices shown are the net discounted prices incl VAT at 20%.



Dimensions

A = 1987mm (6'6")
 B = See table
 C = 1700mm (5'7")
 D = 2330mm (7'4")
 E = 560mm (22")
 F = 1890mm (6'2")



Metal base



Low level door threshold



Downpipes included

Nominal base length Actual base length (B)	4'5" 1346mm	6'6" 1977mm	8'6" 2606mm	10'7" 3236mm	12'9" 3866mm
No of roof vents (automatic)	One	One	Two	Three	Four
Large pane toughened safety glass	✓	✓	✓	✓	✓
No of louvre side vents	One	One	One	Two	Two
Greenhouse Price	€3981	€4409	€5082	€5687	€6297
Product Code	4137	4138	4139	4140	4141
4 slat (25") wide Aluminium Staging (Moss)	€324	€414	€513	€606	€765
2 slat (12") wide Aluminium Shelf (Moss)	€284	€347	€407	€473	€531
Aluminium bar capping system (Moss)	€320	€368	€446	€525	€600

Automatic Roof Vents included as standard (see table for quantity)



Cedar capping system



Auto-louvre €101

Options

Extra roof vents including auto opener **€237**

Louvre side vents **€341**

Hanging basket brackets (10) (Moss) **€44**

Internal blinds per 2' section **€204**

Auto-louvre **€101**



4'5" Long 4137



6'6" Long 4138



8'6" Long 4139



10'7" Long 4140



12'9" Long 4141



ALTON SIX





6x8 with Cedar capping

ALTON

Cedar Greenhouses



Upgrade to Aluminium bar capping

Alton models come with a Cedar capping system to retain the glass. You can upgrade this to an aluminium system which is coated in an attractive powdercoated Moss colour. This makes your greenhouse virtually maintenance free.



Recommended staging

This new four slat staging is ideal for this six foot wide model. At 25" wide it nicely fills the gap to the side of the door. The powder coated finish in the moss colour blends perfectly with the natural wood. For the ideal set-up add a full length of this plus a high level shelf - which leaves the other side of the greenhouse free for tomatoes etc.



Louvre side vent - see table for qty included



Internal roller blind for roof or side €204 per 2ft section



Glass on roof overhangs roof to prevent 'rot spots'



EIGHT

8'7" Wide (2617mm)

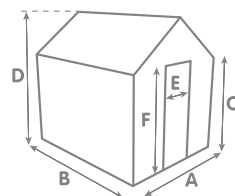
- High eaves • Toughened glass • Cedar bar capping • Guttering & Downpipes
- Auto-vents • Ground level door threshold

Specification

- High eaves (5'7") for more space
- Extremely strong cedar framework
- Toughened safety glass & screw in bar capping as standard
- Double door with low level threshold
- Aluminium gutter plus downpipes
- Auto-vents included (see table)
- 10 year framework guarantee



Note all prices shown are the net discounted prices incl VAT at 20%.



Dimensions

A = 2617mm (8'7")
B = See table
C = 1700mm (5'7")
D = 2390mm (8')
E = 1190mm (4'7")
F = 1890mm (6'2")



Metal base



Low level door threshold



Downpipes included

Nominal base length Actual base length (B)	6'6" 1977mm	8'6" 2606mm	10'7" 3236mm	12'9" 3866mm	8'3" EXTENSION 2520mm
No of roof vents (automatic)	One	Two	Three	Four	Two
Large pane toughened safety glass	✓	✓	✓	✓	✓
No of louvre side vents	One	Two	Two	Two	Two
Greenhouse Price	€5175	€5966	€6582	€7043	€2996
Product Code	4146	4147	4148	4149	N/A
4 slat (25") wide Aluminium Staging (Moss)	€414	€513	€606	€765	€513
2 slat (12") wide Aluminium Shelf (Moss)	€347	€407	€473	€531	€407
Aluminium bar capping system (Moss)	€393	€471	€548	€617	€324

Automatic Roof Vents included as standard (see table for quantity)



Cedar capping system



Auto-louvre €101

Options

Extra roof vents including auto opener €237

Louvre side vents €341

Hanging basket brackets (10) (Moss) €44

Internal blinds per 2' section €204

Auto-louvre €101

Internal partition with door €2556
(cedar capping only with partitions)

Additional double doors for plain end €1331



ALTON EIGHT



6'6" Long 4146



8'6" Long 4147



10'7" Long 4148



12'9" Long 4149



14'9" Long 4150



16'9" Long 4151



18'10" Long 4152



21' Long 4153

ALTON

Cedar Greenhouses



8x6 with aluminium capping, staging & shelf



Add an internal partition with single door



Internal roller blind for roof or side €204 per 2ft section



Glass on roof overhangs roof to prevent 'rot spots'



Upgrade to Aluminium bar capping

Alton models come with a Cedar capping system to retain the glass. You can upgrade this to an aluminium system which is coated in an attractive powdercoated Moss colour. This makes your greenhouse virtually maintenance free.



Recommended staging

This new four slat staging is ideal for this model. At 25" wide it nicely fills the gap to the side of the door. The powder coated finish in the moss colour blends perfectly with the natural wood. For the ideal set-up add a full length of this plus a high level shelf - which leaves the other side of the greenhouse free for tomatoes etc.

ALTON **TEN**
Cedar Greenhouses

10'8" Wide (3247mm)

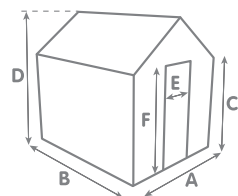
- High eaves • Toughened glass • Cedar bar capping • Guttering & Downpipes
- Auto-vents • Ground level door threshold • Metal base

Specification

- High eaves (5'7") for more space
- Extremely strong cedar framework
- Toughened safety glass & screw in bar capping as standard
- Sliding double door with low level threshold
- Aluminium gutter plus downpipes
- Auto-vents included (see table)
- 10 year framework guarantee
- Extendable to any length



Note all prices shown are the net discounted prices incl VAT at 20%.



Dimensions

A = 3247mm (10'8")
B = See table
C = 1700mm (5'7")
D = 2510mm (8'3")
E = 1190mm (4'7")
F = 1890mm (6'2")



Metal base



Low level door threshold



Downpipes included

Nominal Base length Actual base length (B)	6'6" 1977mm	8'6" 2606mm	10'7" 3236mm	12'9" 3866mm	8'3" EXTENSION 2520mm
No of roof vents (automatic)	One	Two	Three	Four	Two
Large pane toughened safety glass	✓	✓	✓	✓	✓
No of louvre side vents	One	Two	Two	Two	Two
Greenhouse Price	€6879	€7889	€8709	€9312	€3966
Product Code	4154	4155	4156	4157	N/A
4 slat (25") wide Aluminium Staging (Moss)	€414	€513	€606	€765	€513
2 slat (12") wide Aluminium Shelf (Moss)	€347	€407	€473	€531	€407
Aluminium bar capping system (Moss)	€417	€513	€603	€693	€345

Automatic Roof Vents included as standard (see table for quantity)



Cedar capping system



Auto-louvre €101

Options

Extra roof vents including auto opener **€237**

Louvre side vents **€341**

Hanging basket brackets (10) (Moss) **€44**

Internal blinds per 2' section **€204**

Auto-louvre **€101**

Internal partition with door **€2556**
(cedar capping only with partitions)

Additional double doors for plain end **€1331**



ALTON TEN



Partition with double doors



6'6" Long 4154



8'6" Long 4155



10'7" Long 4156



12'9" Long 4157



14'9" Long 4158



16'9" Long 4159



18'10" Long 4160



21' Long 4161

·ALTON·

Cedar Greenhouses



10x12 with staging



Louvre side vent - see table for qty included



Internal roller blind for roof or side €204 per 2ft section



Glass on roof overhangs roof to prevent 'rot spots'



Upgrade to Aluminium bar capping

Alton models come with a Cedar capping system to retain the glass. You can upgrade this to an aluminium system which is coated in an attractive powdercoated Moss colour. This makes your greenhouse virtually maintenance free.



Recommended staging

This new four slat staging is ideal for this model. At 25" wide it provides an ideal work bench for one side of the greenhouse. The powder coated finish in the moss colour blends perfectly with the natural wood. For the ideal set-up add a full length of this plus a high level shelf - which leaves the other side of the greenhouse free for tomatoes etc.

ALTON TWELVE

12'9" Wide (3877mm)

- High eaves • Toughened glass • Cedar bar capping • Guttering & Downpipes
- Auto-vents • Ground level door threshold • Metal base

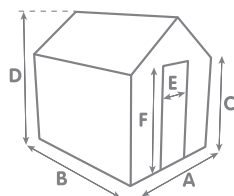
Specification

- High eaves (5'7") for more space
- Extremely strong cedar framework
- Toughened safety glass & screw in bar capping as standard
- Sliding double door with low level threshold
- Aluminium gutter plus downpipes
- Auto-vents included (see table)
- 10 year framework guarantee
- Extendable to any length



Note all prices shown are the net discounted prices incl VAT at 20%.

Nominal base length Actual base length (B)	6'6" 1977mm	8'6" 2606mm	10'7" 3236mm	12'9" 3866mm	8'3" EXTENSION 2520mm
No of roof vents (automatic)	One	Two	Three	Four	Two
Large pane toughened safety glass	✓	✓	✓	✓	✓
No of louvre side vents	One	Two	Two	Two	Two
Greenhouse Price	€7899	€9075	€10026	€10721	€4443
Product Code	4167	4168	4169	4183	N/A
4 slat (25") wide Aluminium Staging (Moss)	€414	€513	€606	€765	€513
2 slat (12") wide Aluminium Shelf (Moss)	€347	€407	€473	€531	€407
Aluminium bar capping system (Moss)	€483	€587	€693	€797	€393



Dimensions

A = 3877mm (12'9")
B = See table
C = 1700mm (5'7")
D = 2650mm (8'8")
E = 1190mm (4'7")
F = 1890mm (6'2")



Metal base



Low level door threshold



Downpipes included



ALTON TWELVE



Twelve model includes extra cantilever braces

Automatic Roof Vents included as standard (see table for quantity)



Cedar capping system



Auto-louvre €101

Options

Extra roof vents including auto opener €237

Louvre side vents €341

Hanging basket brackets (10) (Moss) €44

Internal blinds per 2' section €204

Auto-louvre €101

Internal partition with door €3249
(cedar capping only with partitions)

Additional double doors for plain end €1331



6'6" Long 4167



8'6" Long 4168



10'7" Long 4169



12'9" Long 4183



14'9" Long 4170



16'9" Long 4171



18'10" Long 4172



21' Long 4173

ALTON

Cedar Greenhouses



12 x 14 (12 x 6 with 12 x 8 extension)



Louvre side vent - see table for qty included



Internal roller blind for roof or side €204 per 2ft section



Glass on roof overhangs roof to prevent 'rot spots'



Upgrade to Aluminium bar capping

Alton models come with a Cedar capping system to retain the glass. You can upgrade this to an aluminium system which is coated in an attractive powdercoated Moss colour. This makes your greenhouse virtually maintenance free.



Recommended staging

This new four slat staging is ideal for this model. At 25" wide it provides an ideal work bench for one side of the greenhouse. The powder coated finish in the moss colour blends perfectly with the natural wood. For the ideal set-up add a full length of this plus a high level shelf - which leaves the other side of the greenhouse free for tomatoes etc.

ALTON

FOUR-LT

4'4" Deep (1330mm)

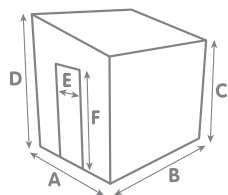
- High eaves • Toughened glass • Cedar bar capping • Guttering & Downpipes
- Auto-vents • Ground level door threshold • Louvres

Specification

- High eaves (5'7") for more space
- Extremely strong cedar framework
- Toughened safety glass & screw in bar capping as standard
- Sliding door with low level threshold
- Aluminium gutter plus downpipes
- Auto-vents included (see table)
- 10 year framework guarantee



Note all prices shown are the net discounted prices incl VAT at 20%.



Dimensions

- A = 1330mm (4'4")
- B = See table
- C = 1700mm (5'7")
- D = 2400mm (7'11")
- E = 560mm (22")
- F = 1890mm (6'2")



Metal base



Low level door threshold



Downpipes included

Nominal base length Actual base length (B)	4'5"	6'6"	8'6"	10'7"	12'9"	8'3" EXTENSION
	1346mm	1977mm	2606mm	3236mm	3866mm	2520mm
No of roof vents (automatic)	One	One	One	Two	Two	One
Large pane toughened safety glass	✓	✓	✓	✓	✓	✓
No of louvre side vents	One	One	One	Two	Two	One
Greenhouse Price	€4031	€4293	€4539	€5148	€5468	€2265
Product Code	5518	5519	5520	5521	5522	N/A
4 slat (25") wide Aluminium Staging (Moss)	€324	€414	€513	€606	€765	€513
2 slat (12") wide Aluminium Shelf (Moss)	€284	€347	€407	€473	€531	€407
Aluminium bar capping system (Moss)	€287	€330	€399	€471	€542	€399

Louvre vents included as standard
(see table for quantity)



Cedar capping system



Auto-louvre €101

Options

- Extra roof vents including auto opener **€237**
- Louvre side vents **€341**
- Hanging basket brackets (10) (Moss) **€44**
- Internal blinds per 2' section **€204**
- Auto-louvre **€101**
- Extra door on plain end **€1022**



4'5" Long 5518



6'6" Long 5519



8'6" Long 5520



10'7" Long 5521



12'9" Long 5522



ALTON FOUR-LT



Upgrade to Aluminium bar capping

Alton models come with a Cedar capping system to retain the glass. You can upgrade this to an aluminium system which is coated in an attractive powdercoated Moss colour. This makes your greenhouse virtually maintenance free.

ALTON SIX-LT

6'6" Deep (1960mm)

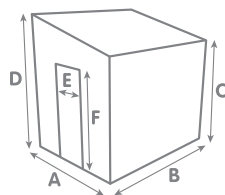
- High eaves • Toughened glass • Cedar bar capping • Guttering & Downpipes
- Auto-vents • Ground level door threshold • Louvres

Specification

- High eaves (5'7") for more space
- Extremely strong cedar framework
- Toughened safety glass & screw in bar capping as standard
- Sliding door with low level threshold
- Aluminium gutter plus downpipes
- Auto-vents included (see table)
- 10 year framework guarantee



Note all prices shown are the net discounted prices incl VAT at 20%.



Dimensions

- A = 1960mm (6'6")
- B = See table
- C = 1700mm (5'7")
- D = 2700mm (8'10")
- E = 560mm (22")
- F = 1890mm (6'2")



Metal base



Low level door threshold



Downpipes included

Nominal base length Actual base length (B)	4'5"	6'6"	8'6"	10'7"	12'9"	8'3" EXTENSION
	1346mm	1977mm	2606mm	3236mm	3866mm	2520mm
No of roof vents (automatic)	One	One	One	Two	Two	One
Large pane toughened safety glass	✓	✓	✓	✓	✓	✓
No of louvre side vents	One	One	One	Two	Two	One
Greenhouse Price	€4499	€4898	€5294	€6051	€6449	€2514
Product Code	5385	5386	5387	5388	5403	N/A
4 slat (25") wide Aluminium Staging (Moss)	€324	€414	€513	€606	€765	€513
2 slat (12") wide Aluminium Shelf (Moss)	€284	€347	€407	€473	€531	€407
Aluminium bar capping system (Moss)	€330	€384	€465	€546	€629	€399

Automatic Roof Vents included as standard (see table for quantity)



Cedar capping system



Auto-louvre €101

Options

Extra roof vents including auto opener **€237**

Louvre side vents **€341**

Hanging basket brackets (10) (Moss) **€44**

Internal blinds per 2' section **€204**

Auto-louvre **€101**

Extra door on plain end **€1022**



ALTON SIX-LT



Recommended staging

This new four slat staging is ideal for both the Four and the Six foot wide lean-tos. At 25" wide it nicely fills the gap to the side of the door. The powder coated finish in the moss colour blends perfectly with the natural wood. For the ideal set-up add a full length of this plus a high level shelf - which leaves the other side of the greenhouse free for tomatoes etc.



4'5" Long 5385



6'6" Long 5386



8'6" Long 5387



10'7" Long 5388



12'9" Long 5403



FUSION 8 Combined Workshop & Greenhouse

8'9" Wide (2684mm)

This beautifully crafted combined workshop and greenhouse not only saves space and is highly practical, it also is an attractive looking item of quality for your garden.

Specification

- Save space with combined workshop & greenhouse
- High eaves to both workshop & greenhouse
- Lockable workshop door (hinged)
- Large windows on side of workshop plus high level windows in middle allowing light from greenhouse into shed
- Workshop cedar clad & greenhouse all cedar • Toughened glass
- Heavy duty 21mm thick Thermowood floor to workshop
- Sliding door on greenhouse (with hasp)
- Optional work bench • Felt roof to workshop



Note all prices shown are the net discounted prices incl VAT at 20%.

Nominal base length Actual base length (B)	6'5" 1977mm	8'6" 2606mm	10'7" 3236mm	12'8" 3866mm
No of roof vents (automatic) in greenhouse	One	One	Two	Two
Large pane toughened safety glass	✓	✓	✓	✓
No of louvre side vents in greenhouse	One	One	Two	Two
Workshop Cedar clad with redwood framing	✓	✓	✓	✓
Heavy duty tanalised floor (workshop)	✓	✓	✓	✓
No of large opening side vents (workshop)	One	Two	Two	Two
High level fixed windows on high side (workshop)	✓	✓	✓	✓
Fusion Price	€9434	€10310	€11781	€12969
Product Code Workshop Left/Right	7948/7949	7950/7951	7952/7953	7954/7955
Greenhouse options				
4 slat (25") wide Aluminium Staging (Moss)	€414	€513	€606	€765
2 slat (12") wide Aluminium Shelf (Moss)	€347	€407	€473	€531
Aluminium bar capping system (Moss)	€330	€399	€471	€542
Workshop options				
Work bench 466mm wide (with recess for access)	€194	€228	€266	€303

Optional sliding access door from shed to greenhouse €831



Cedar Greenhouse Capping system



Optional Alu. capping for greenhouse

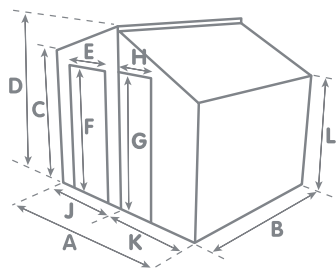


Work Bench

Tanalised heavy duty boards (21mm thick) this 455mm (18") wide workbench is set at the ideal working height of 90cm and is recessed at the door end to allow for easy access.

Dimensions

A = 2684mm (8'10")
B = See table
C = 2050mm (6'8")
D = 2443mm (8')
E = 806mm (2'8")
F = 1847mm (6'1")
G = 1890mm (6'2")
H = 560mm (22")
J = 1354mm (4'5")
K = 1330mm (4'4")
L = 1700mm (5'7")



Options

Sliding access door from shed to greenhouse €599

Auto-louvre €77

Additional opening window to rear of workshop €77



Locking workshop door



High quality workshop door hinge



Auto-vent on greenhouse



Shown with workshop to the left



High level windows in shed increase light level

ALTON FUSION 8



Shown with the workshop to the right



Greenhouse sliding door showing hasp



FUSION 10 Combined Workshop & Greenhouse

10'10" Wide (3314mm) 

This beautifully crafted combined workshop and greenhouse not only saves space and is highly practical, it also is an attractive looking item of quality for your garden.

Specification

- Save space with combined workshop & greenhouse
- High eaves to both workshop & greenhouse
- Lockable workshop door (hinged)
- Large windows on side of workshop plus high level windows in middle allowing light from greenhouse into shed
- Workshop cedar clad & greenhouse all cedar • Toughened glass
- Heavy duty 21mm thick Thermowood floor to workshop
- Sliding door on greenhouse (with hasp)
- Optional work bench • Felt roof to workshop

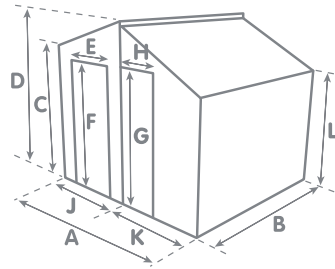


Note all prices shown are the net discounted prices incl VAT at 20%.

Nominal base length Actual base length (B)	6'5" 1977mm	8'6" 2606mm	10'7" 3236mm	12'8" 3866mm
No of roof vents (automatic) in greenhouse	One	One	Two	Two
Large pane toughened safety glass	✓	✓	✓	✓
No of louvre side vents in greenhouse	One	One	Two	Two
Workshop Cedar clad with redwood framing	✓	✓	✓	✓
Heavy duty tanalised floor (workshop)	✓	✓	✓	✓
No of large opening side vents (workshop)	One	Two	Two	Two
High level fixed windows on high side (workshop)	✓	✓	✓	✓
Fusion Price	€10298	€11219	€12887	€14273
Product Code Workshop Left/Right	7962/7963	7960/7961	7956/7957	7958/7959
Greenhouse options				
4 slat (25") wide Aluminium Staging (Moss)	€414	€513	€606	€765
2 slat (12") wide Aluminium Shelf (Moss)	€347	€407	€473	€531
Aluminium bar capping system (Moss)	€330	€399	€471	€542
Workshop options				
Work bench 466mm wide (with recess for access)	€194	€228	€266	€303

Dimensions

A = 3314mm (10'11")
 B = See table
 C = 2050mm (6'8")
 D = 2443mm (8')
 E = 806mm (2'8")
 F = 1847mm (6'1")
 G = 1890mm (6'2")
 H = 560mm (22")
 J = 1984mm (6'6")
 K = 1330mm (4'4")
 L = 1700mm (5'7")



Options

Sliding access door from shed to greenhouse €599

Auto-louvre €77

Additional opening window to rear of workshop €77



Locking workshop door



High quality workshop door hinge



Auto-vent on greenhouse



Shown with workshop to the left



Fixed windows along the high side of the workshop let the light in

ALTON FUSION 10



Shown with the workshop to the right



Greenhouse sliding door showing hasp

Optional sliding access door from shed to greenhouse €831



Cedar Greenhouse Capping system



Optional Alu. capping for greenhouse



Work Bench

Tanalised heavy duty boards (21mm thick) this 455mm (18") wide workbench is set at the ideal working height of 90cm and is recessed at the door end to allow for easy access.

Cold Frames

Why do we need to 'harden-off' plants?

When you raise plants in your greenhouse that you will later plant out in the garden you usually need to 'Harden-off' these plants rather than just taking them straight out of the greenhouse and planting them into the garden.

When you do plant straight out, you are shocking the plant as it will go suddenly from a warm atmosphere to a potentially cold and windy environment and this can shock the plants and literally stunt their growth.

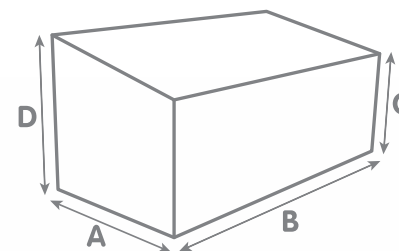
If you have ever planted out a pumkin or some sweet peas for example only to see them stay the same size for 6 weeks after planting out and sometimes look sickly and even yellow, then this is a classic symptom of not being hardened off. Then suddenly in July, they will start growing- but too late to be any good in time.

The principle of hardening-off is that you gradually introduce the change in temperature to the plants over the course of about between 1-3 weeks. If you don't have a cold frame then you might remove from the propagator first, then out of the heated greenhouse into a cold greenhouse, then by the open door of the greenhouse, then outside in the day and inside at night etc until eventually the plants are outside day and night.

A cold frame makes this process far more easier. At first you can move your plants out of the greenhouse and into the cold frames with lids slightly open in the day and closed at night. Increase the ventilation gradually each day until eventually, you remove the lids completely. Remember to cover up the cold frame if the weather turns particularly colder or even frosty (use fleece as well if you like).

Hardening-off is not just for non-hardy plants such as Pumpkins or courgettes it is also important for hardy plants such as leeks or cabbages. Hardening-off actually thickens the leaves both in structure and wax level. If your greenhouse or original environment is particularly hot then you should harden-off for longer and hardy plants will adapt quicker than frost sensitive ones (and, once hardened-off, these are still of course, frost sensitive).

- Toughened glass
- Metal base plinth
- 2 hinged and sliding vents
- Western red cedar frame
- Boarding on sides is optional extra kit



Dimensions A = 645mm B = 1348mm C = 479mm D = 623mm



Made in the United Kingdom



These Alton Evolution cold frames are made from the same thick and sturdy cedar profiles as the Evolution range of greenhouses, complete with mortice and tennon joints. Complete with sliding and hinged lids you can open these in a variety of ways including two different heights with the inbuilt cedar props or you can keep them in the closed position but slide them across. At the final stage of hardening off, you can remove the lids completely by simply sliding off, then the walls of the cold frame provide that bit of shelter and warmth.



Flexible lid system (hinged, sliding and removable) gives you many different ventilation options.

Bar capping options

The Evolution cold frame comes as a choice of two models – one with cedar capping to retain the glass and one with Aluminium capping. If you want to retain the natural timber look of your cold frame then you can stick with the cedar capping, however if you want to go for more maintenance free, then you can choose the Aluminium capping system. Powder coated in the Moss colour, this is designed to blend in perfectly with the cedar both when new and later when the cedar weathers to its natural silvery colour. If you intend to add the Cedar panel upgrade kit, then you will need to use the cedar capping kit.



Above shown with aluminium capping.

4x2 Cold frame with Cedar capping €1317 - Offer Price €870

4x2 Cold Frame with Aluminium capping €1398 - Offer Price €912



Optional boarding kit

You can also add the cedar panelling kit for your cold frame, this consists of a full set of boards for all around the cold frame, all made from quality western red cedar. They can give a cosier area for the plants as the wood insulates, as well as having an attractive appearance. They will, of course, reduce light to your plants. Luckily, when you add a boarding kit, it is fully flexible. You can just put some of the boards in and leave some sections with just glass in (see right) or you can remove the boards and just have all glass. The way that this works in practice is that the capping holds the glass in and also holds the boards in in a similar way (so to change to boards you need to remove the glass and insert the boards) which is done fairly easily by simply unscrewing the capping and swapping over.



Shown with boards fitted to rear and sides (you can change panels with glass as you please). Full boarded - see opposite page.

Side panels kit (full set) €422



· **ALTON** ·

Octagonal Greenhouses



Add a real centrepiece to your garden with an Alton Octagonal...

The Alton Octagonal range brings a stylish modern elegance to your garden as well as horticultural practicality. You can choose from four different sizes, with the larger two including a very attractive lantern roof.

All sizes can be used in either a corner of your garden to save space or as a feature taking centre stage.

- All the usual Alton features as described earlier in this brochure - including the option to upgrade to aluminium bar capping.
- Moss green finished aluminium ball finials
- Aluminium guttering with one downpipe
- High level louvre vents provide excellent ventilation
- Hinged door with lock and low threshold
- Optional slatted aluminium staging fits neatly into each shaped octagonal greenhouse to give you the optimum working space
- Integral metal base plinth keeps the wood away from the floor
- Available in three widths 6ft, 9ft, 12ft and two depths 6ft and 9ft





OCTAGONAL 6x6

6'6" Wide (1989mm)

- High eaves • Toughened glass • Cedar bar capping • Guttering & Downpipes
- Locking Door • Ground level door threshold • Louvres

Specification

- High eaves (5'7") for more space
- Extremely strong cedar framework
- Toughened safety glass & screw in bar capping as standard
- Hinged door with low level threshold
- Aluminium gutter plus downpipe
- Integral metal base plinth
- 10 year framework guarantee



Note all prices shown are the net discounted prices incl VAT at 20%.

Nominal base length	6'6"
Actual base length (B)	1989mm

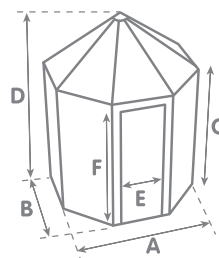
No of roof vents (automatic)	None
Large pane toughened safety glass	✓
No of louvre side vents high level	Two

Greenhouse Price €5582

Product Code

8978

Aluminium staging 2 sides & rear (Moss)	€765
Aluminium high level shelf 2 sides	€279
High level shelf rear infill	€128
Upgrade to aluminium bar capping	€254



Dimensions

A = 1989mm (6'6")
B = 1989mm (6'6")
C = 1884mm (6'2")
D = 2500mm (8'2")
E = 649mm (2'1")
F = 1810mm (6')



Metal base



Low level door threshold



Downpipes included



Optional aluminium slatted staging two sides & rear finished in Moss powder coating



ALTON OCTAGONAL 6x6



Louvre vents included as standard
(see table for quantity)



Cedar capping system



Auto-louvre €101

Options

Louvre side vents
(Low level in cladding) €383

Louvre side vent high level €383

Auto-louvre €101



Locking door

Upgrade to Aluminium bar capping

Alton models come with a Cedar capping system to retain the glass. You can upgrade this to an aluminium system which is coated in an attractive powdercoated Moss colour. This makes your greenhouse virtually maintenance free.



OCTAGONAL 6x9

6'6" x 9'2" (1989mm x 2800mm)

- High eaves • Toughened glass • Cedar bar capping • Guttering & Downpipes
- Auto-vents • Ground level door threshold • Louvres • Locking door

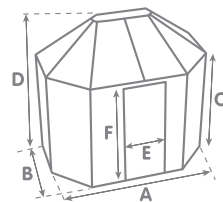
Specification

- High eaves (5'7") for more space
- Extremely strong Cedar framework
- Toughened safety glass & screw in bar capping as standard
- Hinged door with low level threshold
- Aluminium gutter plus downpipe
- Auto-vents included (see table)
- Integral metal base plinth
- 10 year framework guarantee



Note all prices shown are the net discounted prices incl VAT at 20%.

Nominal base length	8'6"
Actual base length (B)	2600mm
No of roof vents (automatic)	Two
Large pane toughened safety glass	✓
No of louvre side vents high level	Two
Greenhouse Price	€7256
Product Code	8979
Aluminium staging 2 sides & rear (Moss)	€929
Aluminium high level shelf 2 sides	€279
High level shelf rear infill	€194
Upgrade to aluminium bar capping	€306



Dimensions

- A = 2800mm (9'2")
- B = 1989mm (6'6")
- C = 1884mm (6'2")
- D = 2495mm (8'2")
- E = 649mm (2'1")
- F = 1810mm (6')



Metal base



Low level door threshold



Downpipes included



Optional aluminium slatted staging and shelves



ALTON OCTAGONAL 6x9



Louvre vents included as standard
(see table for quantity)



Cedar capping system



Auto-louvre €101

Options

- Louvre side vents (Low level in cladding) €383
- Louvre side vents high level €383
- Auto-louvre €101
- Upgrade to double door €927



Locking door

Upgrade to Aluminium bar capping

Alton models come with a Cedar capping system to retain the glass. You can upgrade this to an aluminium system which is coated in an attractive powdercoated Moss colour. This makes your greenhouse virtually maintenance free.



OCTAGONAL 9x9

9'2" x 9'2" (2800mm x 2800mm)

- High eaves • Toughened glass • Cedar bar capping • Guttering & Downpipes
- Locking Door • Ground level door threshold • Louvres

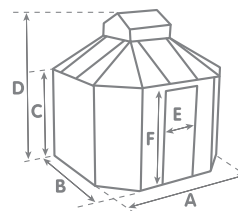
Specification

- High eaves (6'2") for more space
- Extremely strong cedar framework
- Toughened safety glass & screw in bar capping as standard
- Hinged single door with low level threshold
- Aluminium gutter plus downpipe
- Integral metal base plinth
- 10 year framework guarantee



Note all prices shown are the net discounted prices incl VAT at 20%.

Nominal base length	9'2"
Actual base length (B)	2800mm
No of roof vents (automatic)	Two
Large pane toughened safety glass	✓
No of louvre side vents high level	Two
Greenhouse Price	€8372
Product Code	8980
Aluminium staging 2 sides & rear (Moss)	€1161
Aluminium high level shelf 2 sides	€434
High level shelf rear infill	€194
Upgrade to aluminium bar capping	€449



Dimensions

- A = 2800mm (9'2")
- B = 2800mm (9'2")
- C = 1884mm (6'2")
- D = 2948mm (9'8")
- E = 649mm (2'1")
- F = 1810mm (6')



Metal base



Low level door threshold



Downpipes included



Optional staging set and high level shelves

Louvre vents included as standard
(see table for quantity)



Cedar capping system



Auto-louvre €101

Options

- Louvre side vents
(Low level in cladding) €383
- Louvre side vents high level €383
- Auto-louvre €101
- Upgrade to double door €927



Locking door

Upgrade to Aluminium bar capping

Alton models come with a Cedar capping system to retain the glass. You can upgrade this to an aluminium system which is coated in an attractive powdercoated Moss colour. This makes your greenhouse virtually maintenance free.



ALTON OCTAGONAL 9x9





OCTAGONAL 9x12

9'2" x 11'10" (2800mm x 3611mm)

- High eaves • Toughened glass • Cedar bar capping • Guttering & Downpipes
- Auto-vents • Ground level door threshold • Louvres • Locking Door

Specification

- High eaves (6'2") for more space
- Extremely strong cedar framework
- Toughened safety glass & screw in bar capping as standard
- Hinged double door with low level threshold
- Aluminium gutter plus downpipe
- Auto-vents included (see table)
- Integral metal base plinth
- 10 year framework guarantee



Note all prices shown are the net discounted prices incl VAT at 20%.

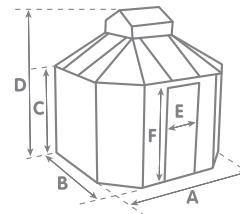
Nominal base length	12'10"
Actual base length (B)	3611mm

No of roof vents (automatic)	Two
Large pane toughened safety glass	✓
No of louvre side vents high level	Two

Special Package Price	€10605
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Product Code	8981
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Aluminium staging 2 sides & rear (Moss)	€1392
Aluminium high level shelf 2 sides	€434
High level shelf rear infill	€254
Upgrade to aluminium bar capping	€509



Dimensions

A = 3611mm (11'10")
B = 2800mm (9'2")
C = 1884mm (6'2")
D = 2948mm (9'8")
E = 1460mm (4'9")
F = 1810mm (6')



Metal base



Low level door threshold



Downpipes included



Optional aluminum staging set & high level shelves (powder coated moss coloured)



ALTON OCTAGONAL 9x12



Louvre vents included as standard
(see table for quantity)



Cedar capping system



Auto-louvre €101

Options

Louvre side vents
(Low level in cladding) €383

Louvre side vent high level €383

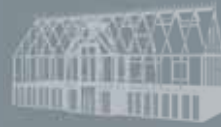
Auto-louvre €101



Locking door

Upgrade to Aluminium bar capping

Alton models come with a Cedar capping system to retain the glass. You can upgrade this to an aluminium system which is coated in an attractive powdercoated Moss colour. This makes your greenhouse virtually maintenance free.



· **ALTON** ·

Victorian Greenhouses



Add a real centrepiece to your garden with an Alton Victorian...

The Alton Victorian range is a superb new range which cleverly blends the benefits of modern design with a distinctly Victorian image. You can choose from three styles – Glass to ground, half boarded or dwarf wall versions. Built to last, these impressive structures will make a real centrepiece in your garden.

- Uses far thicker wood for example all the roof is 3x2 (44x69mm).
- 45 degree pitch to roof gives Victorian style and more height.
- Hinged door with low threshold.
- Victorian style cast aluminium spandrels, at ridge and eaves. (moss colour).
- All the usual Alton features as described earlier in this brochure - Including the option to upgrade to aluminium capping system.
- Victorian style gutter.
- Cast aluminium ridge end cap with Alton logo.
- Cast finials as standard.
- Optional cast aluminium cresting (moss finish).
- Aluminium ridge cover cap on all models as standard (even with cedar capping).
- Available in three widths 6ft, 8ft, 10ft and two depths 7ft and 9ft – any length.
- Available as half boarded (HB), glass to ground (GG) or dwarf wall (DW) models.
- Supplied flat packed for self-assembly (ask your local agent about fitting services).
- Good ventilation included as standard – automatic roof vents and louvres.



ALTON DENSTONE HB

Cedar Greenhouses

6'2" Wide (1901mm)

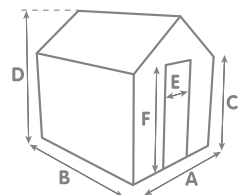
- High eaves • Toughened glass • Cedar bar capping • Guttering & Downpipes
- Auto-vents • Ground level door threshold • Cast spandrels

Specification

- High eaves (5'7") for more space
- Extremely strong cedar framework
- Toughened safety glass & screw in bar capping as standard
- Wide single door with lock and low threshold
- Aluminium gutter plus downpipes
- Auto-vents included (see table)
- 10 year framework guarantee



Note all prices shown are the net discounted prices incl VAT at 20%.



Dimensions

- A = 1901mm (6'2")
 B = See table
 C = 1708mm (5'7")
 D = 2695mm (8'10")
 E = 719mm (28")
 F = 2012mm (6'7")



Roof spandrels



Low level door threshold



Downpipes included

Nominal Base length Actual base length (B)	4'4" 1326mm	6'5" 1956mm	8'5" 2586mm	10'6" 3216mm	12'7" 3846mm
No of roof vents (automatic)	One	One	Two	Three	Four
Large pane toughened safety glass	✓	✓	✓	✓	✓
No of louvre side vents	One	One	One	Two	Two
Greenhouse Price	€7236	€8180	€9408	€10742	€11840
Product Code	4843	4871	4863	4872	4873
3 slat (20") wide Aluminium Staging (Moss)	€291	€374	€456	€527	€606
2 slat (12") wide Aluminium Shelf (Moss)	€284	€347	€407	€473	€531
Aluminium bar capping system (Moss)	€320	€368	€446	€525	€584
Victorian Cresting (Moss)	€402	€468	€534	€611	£714

Automatic Roof Vents included as standard (see table for quantity)



Cedar capping system



Auto-louvre €101

Options

- Extra roof vents including auto opener **€237**
 Louvre side vents **€341**
 Hanging basket brackets (10) (Moss) **€44**
 Internal blinds per 2' section **€204**
 Auto-louvre **€101**



4'4" Long 4843



6'5" Long 4871



8'5" Long 4863



10'6" Long 4872



12'7" Long 4873



VICTORIAN DENSTONE HB
(Half Boarded)



Upgrade to Aluminium bar capping

Alton models come with a Cedar capping system to retain the glass. You can upgrade this to an aluminium system which is coated in an attractive powdercoated Moss colour. This makes your greenhouse virtually maintenance free.



Louvre side vents as standard (see table)



Stainless hinges



Door lock as standard

6x8 Smallwood glass to ground version with optional staging & shelf



ETON DW (Dwarf Wall) 6'2" Wide (1901mm)

The 750mm high dwarf wall version of this model is called the Eton DW. The basic measurements listed on the previous page are the same as are the prices. Please only build the brick base once you are in possession of the official base plan.



SMALLWOOD GG (Glass to Ground) 6'2" Wide (1901mm)

You can also choose the glass to ground version of this model which is called the Eton GG. Glass to ground allows more light to plants at lower levels, and of course, has less wood exposed to the elements.

ALTON Cedar Greenhouses

DURHAM HB

7'5" Deep (2259mm)

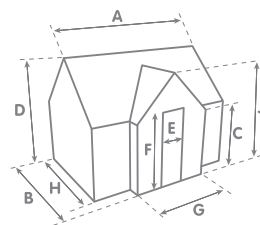
- High eaves • Toughened glass • Cedar bar capping • Guttering & Downpipes
- Auto-vents • Ground level door threshold • Cast spandrels • Porch design side door

Specification

- High eaves (5'7") for more space
- Extremely strong cedar framework
- Toughened safety glass & screw in bar capping as standard
- Wide single door with lock and low threshold
- Aluminium gutter plus downpipes
- Auto-vents included (see table)
- 10 year framework guarantee



Note all prices shown are the net discounted prices incl VAT at 20%.



Dimensions

- A = See table
 B = 2259mm (7'5")
 C = 1708mm (5'7")
 D = 2695mm (8'10")
 E = 719mm (28")
 F = 2012mm (6'7")
 G = 1902mm (6'2")
 H = 1902mm (6'2")
 J = 2695mm (8'10")



Roof spandrels



Low level door threshold



Downpipes included

Nominal base length Actual base length (A)	8'5" 2566mm	12'5" 3827mm	16'8" 5087mm	20'10" 6347mm	4'2" EXTENSION 1262mm
No of roof vents (automatic)	Two	Four	Five	Six	One
Large pane toughened safety glass	✓	✓	✓	✓	✓
No of louvre side vents	Two	Two	Four	Four	One
Greenhouse Price	€13497	€15932	€19071	€22212	€3140
Product Code	9638	9593	9639	9640	N/A
4 slat (20") wide Aluminium Staging (Moss)	€564	€765	€1023	€1283	€258
*3 slat (20") wide Aluminium Staging (Moss)	€456	€606	€911	€1059	€228
2 slat (12") wide Aluminium Shelf (Moss)	€407	€531	€813	€939	€204
Aluminium bar capping system (Moss)	€630	€786	€924	€1082	€149
Victorian Cresting (Moss)	€977	€1199	€1574	€1799	€297

*If adding an extra door in a plain gable then you should use 3 slat 20" staging rather than 4 slat

Automatic Roof Vents included as standard (see table for quantity)



Cedar capping system



Auto-louvre €101

Options

Extra roof vents including auto opener **€237**

Louvre side vents **€341**

Hanging basket brackets (10) (Moss) **€44**

Internal blinds per 2' section **€204**

Auto-louvre **€101**



VICTORIAN DURHAM HB
(Half Boarded)



Upgrade to Aluminium bar capping

Alton models come with a Cedar capping system to retain the glass. You can upgrade this to an aluminium system which is coated in an attractive powdercoated Moss colour. This makes your greenhouse virtually maintenance free.



8'5" Long 9638



12'7" Long 9593



16'9" Long 9639



20'11" Long 9640



7x12 Durham with aluminium bar capping option



EWELL DW (Dwarf Wall) 7'5" Deep (2255mm)

The 750mm high dwarf wall version of this model is called the Ewell DW. The basic measurements listed on the previous page are the same as are the prices. Please only build the brick base once you are in possession of the official base plan.



Louvre side vents as standard (see table)



Extra heigh Victorian design



Door lock as standard

ALTON Cedar Greenhouses

CHELTENHAM HB

8'8" Wide (2650mm)

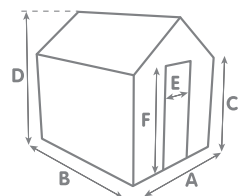
- High eaves • Toughened glass • Cedar bar capping • Guttering & Downpipes
- Auto-vents • Ground level door threshold • Cast spandrels

Specification

- High eaves (5'7") for more space
- Extremely strong cedar framework
- Toughened safety glass & screw in bar capping as standard
- Wide single door with lock and low threshold
- Aluminium gutter plus downpipes
- Auto-vents included (see table)
- 10 year framework guarantee



Note all prices shown are the net discounted prices incl VAT at 20%.



Dimensions

- A = 2650mm (8'8")
 B = See table
 C = 1708mm (5'7")
 D = 3070mm (10')
 E = 719mm (28")
 F = 2012mm (6'7")



Roof spandrels



Low level door threshold



Downpipes included

Nominal base length Actual base length (B)	6'5" 1956mm	8'5" 2586mm	10'6" 3216mm	12'7" 3846mm	8'3" EXTENSION 2520mm
No of roof vents (automatic)	One	Two	Three	Four	Two
Large pane toughened safety glass	✓	✓	✓	✓	✓
No of louvre side vents	One	One	Two	Two	Two
Greenhouse Price	€9381	€10821	€12068	€13310	€6282
Product Code	4772	4773	4673	4777	N/A
4 slat (25") wide Aluminium Staging (Moss)	€414	€513	€606	€765	€513
2 slat (12") wide Aluminium Shelf (Moss)	€347	€407	€473	€531	€407
Aluminium bar capping system (Moss)	€368	€446	€525	€593	€297
Victorian Cresting (Moss)	€468	€534	€611	€714	€477

Automatic Roof Vents included as standard (see table for quantity)



Cedar capping system



Auto-louvre €101

Options

Extra roof vents including auto opener €237

Louvre side vents €341

Hanging basket brackets (10) (Moss) €44

Internal blinds per 2' section €204

Auto-louvre €101



6'5" Long 4772



8'5" Long 4773



10'6" Long 4673



12'7" Long 4777



VICTORIAN CHELTENHAM HB

(Half Boarded)



Upgrade to Aluminium bar capping

Alton models come with a Cedar capping system to retain the glass. You can upgrade this to an aluminium system which is coated in an attractive powdercoated Moss colour. This makes your greenhouse virtually maintenance free.



ELLESMERE DW (Dwarf Wall) 8'8" Wide (2650mm)

The 750mm high dwarf wall version of this model is called the Ellesmere DW. The basic measurements listed on the previous page are the same as are the prices. Please only build the brick base once you are in possession of the official base plan.



HARROW GG (Glass to Ground) 8'8" Wide (2650mm)

You can also choose the glass to ground version of this model which is called the Harrow GG. Glass to ground allows more light to plants at lower levels, and of course, has less wood exposed to the elements.



CAMBRIDGE HB

9'11" Deep (3007mm) 

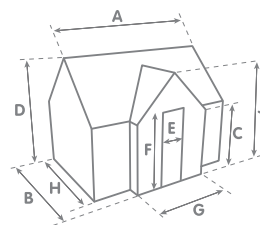
- High eaves • Toughened glass • Cedar bar capping • Guttering & Downpipes
- Auto-vents • Ground level door threshold • Cast spandrels • Unique porch design

Specification

- High eaves (5'7") for more space
- Extremely strong cedar framework
- Toughened safety glass & screw in bar capping as standard
- Wide single door with lock and low threshold
- Aluminium gutter plus downpipes
- Auto-vents included (see table)
- 10 year framework guarantee



Note all prices shown are the net discounted prices incl VAT at 20%.



Dimensions

- A = See table
 B = 3007mm (9'11")
 C = 1708mm (5'7")
 D = 3070mm (10')
 E = 719mm (28")
 F = 2012mm (6'7")
 G = 1902mm (6'2")
 H = 2650mm (8'8")
 J = 2695mm (8'10")



Roof spandrels



Low level door threshold



Downpipes included

Nominal base length Actual base length (A)	8'5" 2566mm	12'5" 3827mm	16'8" 5087mm	20'10" 6347mm	4'2" EXTENSION 1262mm
No of roof vents (automatic)	Two	Four	Four	Six	One
Large pane toughened safety glass	✓	✓	✓	✓	✓
No of louvre side vents	Two	Two	Four	Four	One
Greenhouse Price	€14912	€17400	€21192	€23679	€3383
Product Code	9661	9668	9669	9670	N/A
4 slat (20") wide Aluminium Staging (Moss)	€564	€765	€1023	€1283	€258
2 slat (12") wide Aluminium Shelf (Moss)	€407	€531	€813	€939	€204
Aluminium bar capping system (Moss)	€630	€786	€924	€1082	€149
Victorian Cresting (Moss)	€977	€1199	€1574	€1799	€297

Automatic Roof Vents included as standard (see table for quantity)



Cedar capping system



Auto-louvre €101

Options

- Extra roof vents including auto opener **€237**
- Louvre side vents **€341**
- Hanging basket brackets (10) (Moss) **€44**
- Internal blinds per 2' section **€204**
- Auto-louvre **€101**



8'5" Long 9661



12'5" Long 9668



16'9" Long 9669



20'11" Long 9670



VICTORIAN CAMBRIDGE HB
(Half Boarded)



Upgrade to Aluminium bar capping

Alton models come with a Cedar capping system to retain the glass. You can upgrade this to an aluminium system which is coated in an attractive powdercoated Moss colour. This makes your greenhouse virtually maintenance free.



ELMHURST DW (Dwarf Wall) 9'11" Deep (3003mm)

The 750mm high dwarf wall version of this model is called the Elmhurst DW. The basic measurements listed on the previous page are the same as are the prices. Please only build the brick base once you are in possession of the official base plan.



ALTON WESTMINSTER HB

Cedar Greenhouses

10'9" Wide (3278mm)

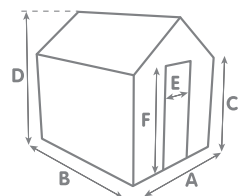
- High eaves • Toughened glass • Cedar bar capping • Guttering & Downpipes
- Auto-vents • Ground level door threshold • Cast spandrels

Specification

- High eaves (5'7") for more space
- Extremely strong cedar framework
- Toughened safety glass & screw in bar capping as standard
- Wide single door with lock and low threshold
- Aluminium gutter plus downpipes
- Auto-vents included (see table)
- 10 year framework guarantee



Note all prices shown are the net discounted prices incl VAT at 20%.



Dimensions

A = 3278mm (10'9")
 B = See Table
 C = 1708mm (5'7")
 D = 3384mm (11'1")
 E = 719mm (28")
 F = 2012mm (6'7")



Roof spandrels



Low level door threshold



Downpipes included

Nominal base length Actual base length (B)	6'5" 1956mm	8'5" 2586mm	10'6" 3216mm	12'7" 3846mm	8'3" EXTENSION 2520mm
No of roof vents (automatic)	One	Two	Three	Four	Two
Large pane toughened safety glass	✓	✓	✓	✓	✓
No of louvre side vents	One	One	Two	Two	Two
Greenhouse Price	€11903	€13733	€15315	€16892	€7971
Product Code	4807	4891	4893	4854	N/A
4 slat (25") wide Aluminium Staging (Moss)	€414	€513	€606	€765	€513
2 slat (12") wide Aluminium Shelf (Moss)	€347	€407	€473	€531	€407
Aluminium bar capping system (Moss)	€417	€513	€603	€693	€345
Victorian Cresting (Moss)	€468	€534	€611	€714	€477

Automatic Roof Vents included as standard (see table for quantity)



Cedar capping system



Auto-louvre €101

Options

Extra roof vents including auto opener **€237**

Louvre side vents **€341**

Hanging basket brackets (10) (Moss) **€44**

Internal blinds per 2' section **€204**

Auto-louvre **€101**

Internal Partition with door **€4643**
 (All partitions are glass to ground with cedar capping)



6'5" Long 4807



8'5" Long 4891



10'6" Long 4893



12'7" Long 4854



VICTORIAN WESTMINSTER HB
 (Half Boarded)



Upgrade to Aluminium bar capping

Alton models come with a Cedar capping system to retain the glass. You can upgrade this to an aluminium system which is coated in an attractive powdercoated Moss colour. This makes your greenhouse virtually maintenance free.



OAKHAM DW (Dwarf Wall) 10'9" Wide (3384mm)

The 750mm high dwarf wall version of this model is called the Oakham DW. The basic measurements listed on the previous page are the same as are the prices. Please only build the brick base once you are in possession of the official base plan.



LANCING GG (Glass to Ground) 10'9" Wide (3384mm)

You can also choose the glass to ground version of this model which is called the Lancing GG. Glass to ground allows more light to plants at lower levels, and of course, has less wood exposed to the elements.



Can you assemble the greenhouse for me?

All Alton greenhouses are sold on a 'self-assembly' basis, and will be delivered in a flat packed kit format. However, we do recommend that you engage an experienced greenhouse fitter to assemble the greenhouse for you. Your local Agent will be able to arrange this for you.

You don't need any joinery skills to assemble an Alton greenhouse. All the jointing and all the cutting is done in the factory so it's just a question of slotting together and screwing.

Delivery times

Your greenhouse will be hand made to order and delivery times vary throughout the year.

Delivery costs

Mainland UK **FREE** delivery, except postcodes AB, DD, IV, KW, PH and TR + €150. For off-shore, we can put the whole greenhouse onto an 'export pallet' and deliver to a mainland address for a cost of €150. Any shortages can only be sent to mainland address. Accessories ordered alone will attract a carriage charge (usually €15, or €4.5 if postable).

Guarantee

Your Alton greenhouse comes with a free 10 year frame guarantee. This covers the cedar framework against faulty manufacture. Moving parts are guaranteed for 12 months. Exclusions include : glazing, wind damage, Labour, and accidental damage. Alton greenhouses are delivered in a totally natural cedar colour but we do factory treat with a clear wood preservative- there is no need to re-treat it unless you particularly want to -your frame is guaranteed against rot for 10 years, as long as you clean it once a year.

Where can I order my greenhouse

From your local Agent - to find your nearest, please enter your postcode into the website:

www.altongreenhouses.com

Please note that no greenhouse is 100% waterproof, and we do not recommend that non-greenhouse items such as soft furnishings are used in a greenhouse.

E&O E.







Cedar Greenhouses

www.altongreenhouses.com

100 display sites throughout the UK

Your local agent:



Made in the United Kingdom