



Clamber Stacks

Clamber Stacks

Premier Play Solutions.... A leading supplier of A E Evans Products

Established for over 50 years, A E Evans are the UK's market leader in the design and manufacture of timber based play equipment for supply directly to the trade. All products are designed and produced in the UK from sustainably sourced timber and can be FSC certified on request.

Since their initial introduction in 2010, the Clamber Stacks® have undergone extensive design and development work to create the trusted Clamber Stacks® brand. The ability to offer unrivalled value for money whilst still ensuring exceptional quality and longevity is key to A E Evans.

The Clamber Stacks® range accommodates all ages, budgets and play scheme sizes. Our uncompromising approach to safety during the design and manufacturing process is paramount. With this in mind the entire Clamber Stacks® range has been independently tested to ensure it is fully compliant with the demanding standards of BS EN 1176.

In order to ensure the highest level of accuracy, all units are produced on our custom made, state of the art, 6 Axis CNC machine. This technology allows us to offer unparalleled accuracy in the field of play timber production. Each Clamber Stack is supplied in kit form with all the necessary timbers, ropes, fixings, steel and HDPE components required to assemble the unit. Easy to follow instructions are provided to ensure a seamless installation process.



- 10 year in-ground guarantee.
- Sustainably sourced FSC certified softwood.
- Pressure treated using the latest generation Tanilith wood preservative.
- Ideally suited for climates similar to the UK.



- 15 year in-ground guarantee.
- Produced from sustainably sourced Radiata Pine.
- Outstanding treatment properties, which allow the latest generation Tanalith wood preservative to penetrate the entire timber during pressure treatment.
- Suitable for most climates including hot or wet environments.



- 20 year guarantee.
- Sustainably sourced softwood paired with steel feet to offer a premium product.
- Pressure treated using the latest generation Tanilith wood preservative.
- The manufacturing process involved reduces the naturally occurring stress in the timber to give an increased resilience against cracking, even when exposed to longer periods of direct sunlight and consistent high temperatures.
- Not suitable for in-ground contact and must be supplied with steel feet.
- Ideal for hot climates.



Piccolo



CS1



CS3

EVOLUTION

Clamber Stacks



Inserted



Wrap Around

Steel Feet

Galvanised steel feet offer an alternative to 'in-ground' timbers and can be used in both wet pour surfacing or extended to accommodate loose fill bark. The feet are securely fixed to the timbers prior to dispatch with all fixings concealed.

The Clamber Stacks® range utilises two different steel feet depending on the size and construction of the unit.

Inserted steel feet are used on the Piccolo, all Midi's, Sorella, 1, 2, 3, 3 with slide, 4, 5 and 5 with slide. Wrap around steel feet are used on the Fratello, Mezzo and Passo.

Wrap around steel feet are fitted as standard on the Clamber Stack Figlio, Zio, Zio with slide, Zietta, Zietta with slide, Madrina, Madrina with slide, Padrino and Padrino with slide regardless of timber type.

Timber Treatment

The ability to offer extensive warranties is in part down to the meticulous treatment process each timber goes through. All timbers are kiln dried at a low temperature to the optimum moisture content. This slow drying process minimises the chances of the timber cracking and ensures the maximum treatment penetration.

The timbers are then pressure treated using the UK's leading wood preservative Tanalith E. This advanced protection offers a comprehensive and proven barrier against the threat of wood decay and insect attack for in ground contact timbers. Once treated, the timbers do not require further coating to ensure they out perform their warranty period.

Warranty

As timber is a natural product it will inevitably react to the conditions it is faced with in an open environment. In the instance of cracking, the timber reacts to the moisture content in the air. During dry spells, cracks may appear which then close up in prolonged periods of wet weather. **Any cracks that do appear shall only be deemed to require attention once they exceed 8mm in width.**

The Tanalith E treatment will naturally fade from the initial green to a light brown then a silver grey over time. This, along with the weathering process, does not indicate any loss of preservative protection.

Full warranty and maintenance documents are available on request.



CS5



Padrino

OF CLAMBER

Clamber Stacks

Clamber Stack Piccolo with Ropes

Product Dimensions

2030mm (L) 1810mm (W) 1675mm (H)

Minimum area required: 19.2m²

5116mm (L) 4853mm (W)

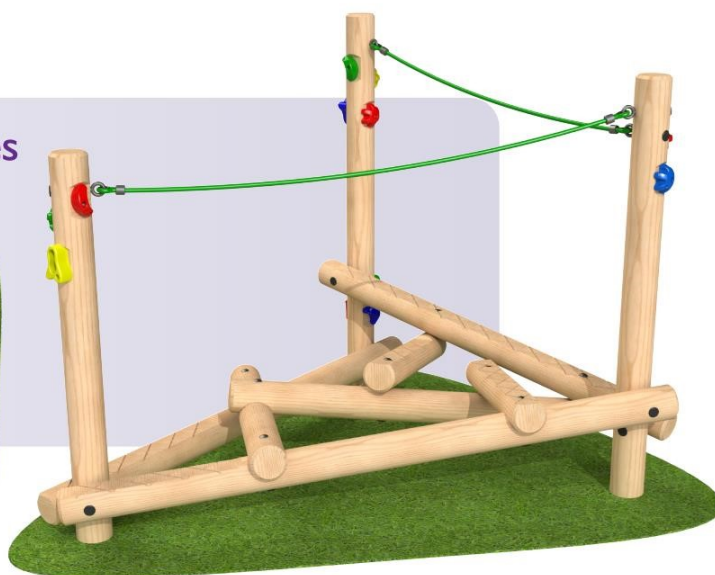
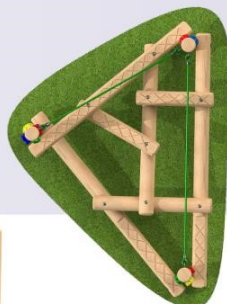
Free fall height: 599mm

No impact attenuating surface required.

Age Range: 4+

Steel feet option available*

Also available without ropes.



Clamber Stack Midi

Product Dimensions

2510mm (L) 2295mm (W) 1800mm (H)

Minimum surface area: 23.1m²

6042mm (L) 5292mm (W)

Free fall height: 900mm

Age Range: 4+

Steel feet option available*



Steel feet

Galvanised steel feet can be fitted to the Piccolo, Midi, Midi with Deck, Midi with Slide and Sorella for a small additional charge.

Adding steel feet to these units will increase the free fall height by an additional 300mm

Clamber Stack Midi with Deck

Product Dimensions

3140mm (L) 2510mm (W) 1800mm (H)

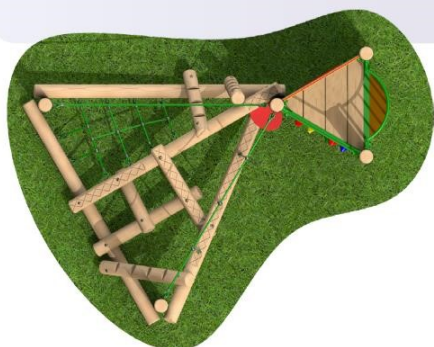
Minimum surface area: 27.4m²

6600mm (L) 6200mm (W)

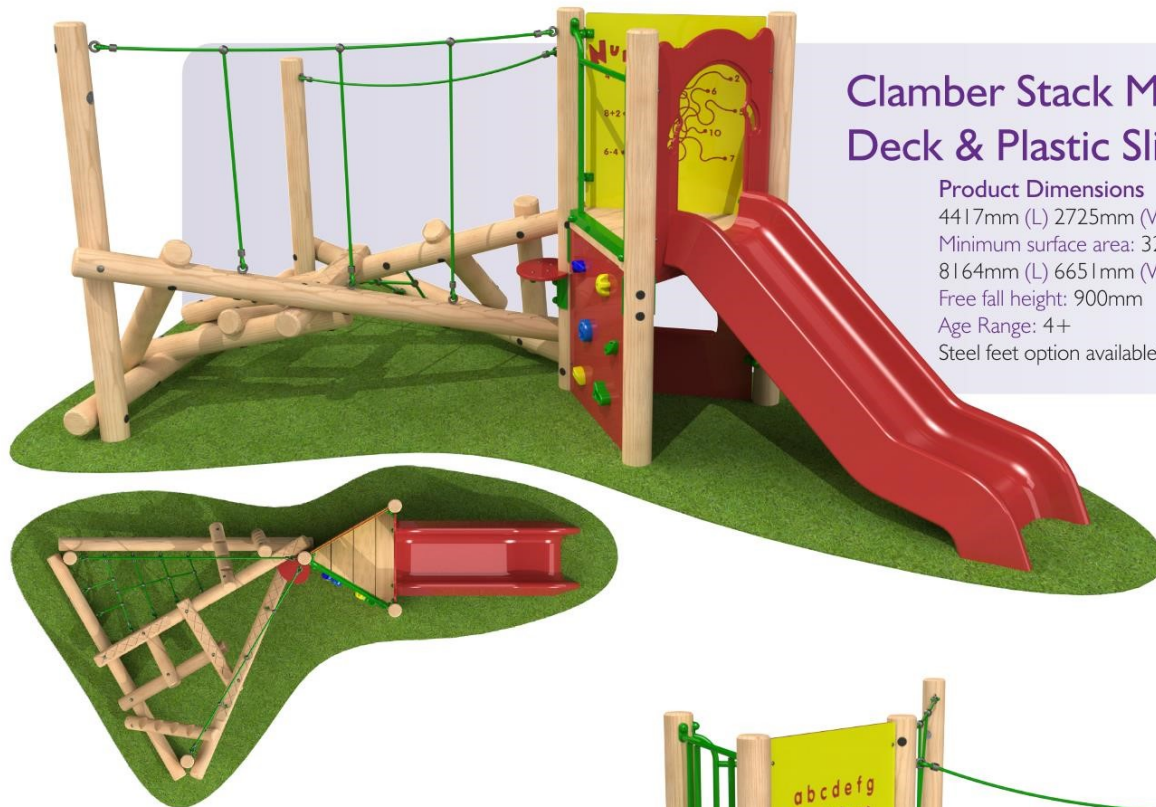
Free fall height: 900mm

Age Range: 4+

Steel feet option available*



Clamber Stacks



Clamber Stack Midi with Deck & Plastic Slide

Product Dimensions

4417mm (L) 2725mm (W) 1800mm (H)

Minimum surface area: 32.9m²

8164mm (L) 6651mm (W)

Free fall height: 900mm

Age Range: 4+

Steel feet option available*

Clamber Stack Midi with Deck & Stainless Steel Slide

Product Dimensions

4497mm (L) 2695mm (W) 1800mm (H)

Minimum surface area: 33.4m²

8300mm (L) 6600mm (W)

Free fall height: 900mm

Age Range: 4+

Steel feet option available*



Clamber Stack Sorella with Ropes

Product Dimensions

3620mm (L) 3200mm (W) 1750mm (H)

Minimum area required: 28.7m²

6619mm (L) 6203mm (W)

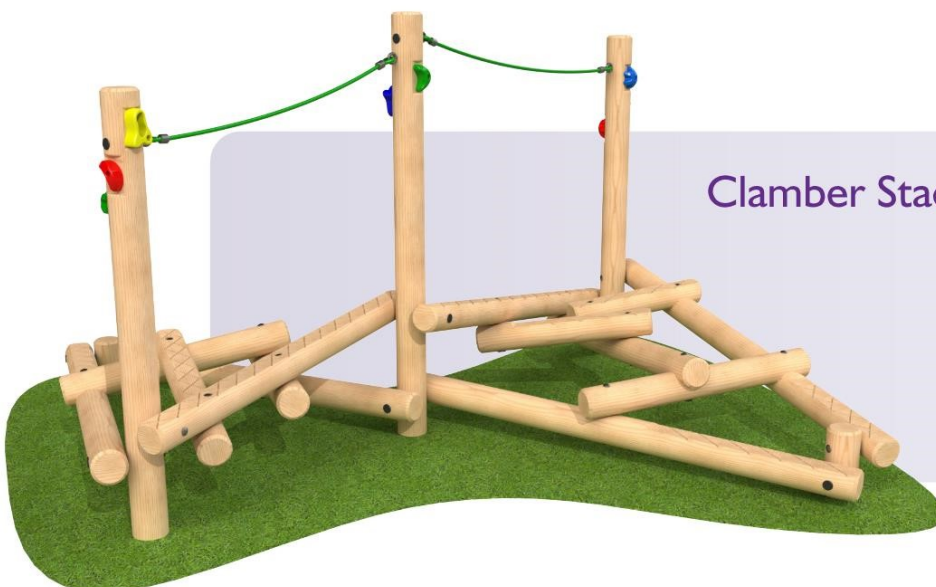
Free fall height: 599mm

No impact attenuating surface required.

Age Range: 4+

Steel feet option available*

Also available without ropes.



Clamber Stacks

Clamber Stack 1

Product Dimensions

2462mm (L) 2808mm (W) 2550mm (H)

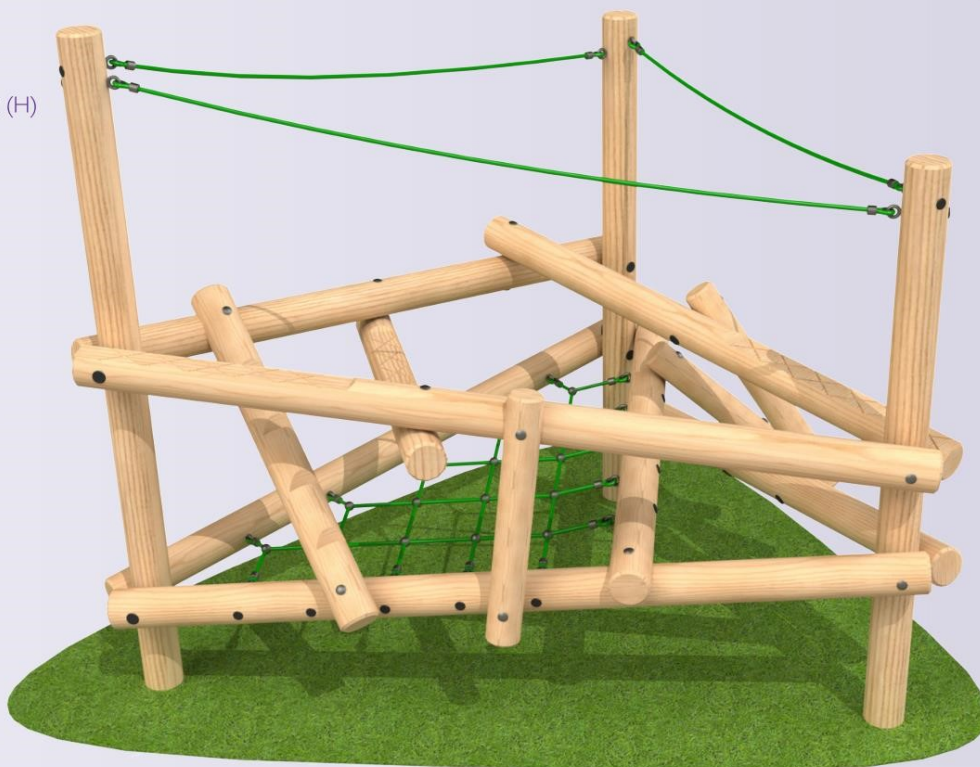
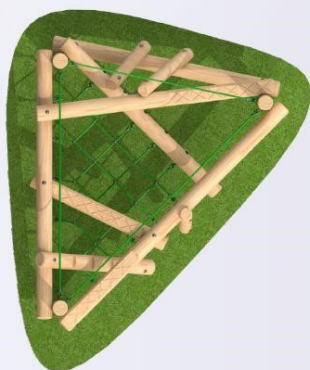
Minimum surface area: 26.3m²

5741mm (L) 6401mm (W)

Free fall height: 1500mm

Age Range: 5+

Steel feet option available



Clamber Stack 2

Product Dimensions

3965mm (L) 3051mm (W) 2700mm (H)

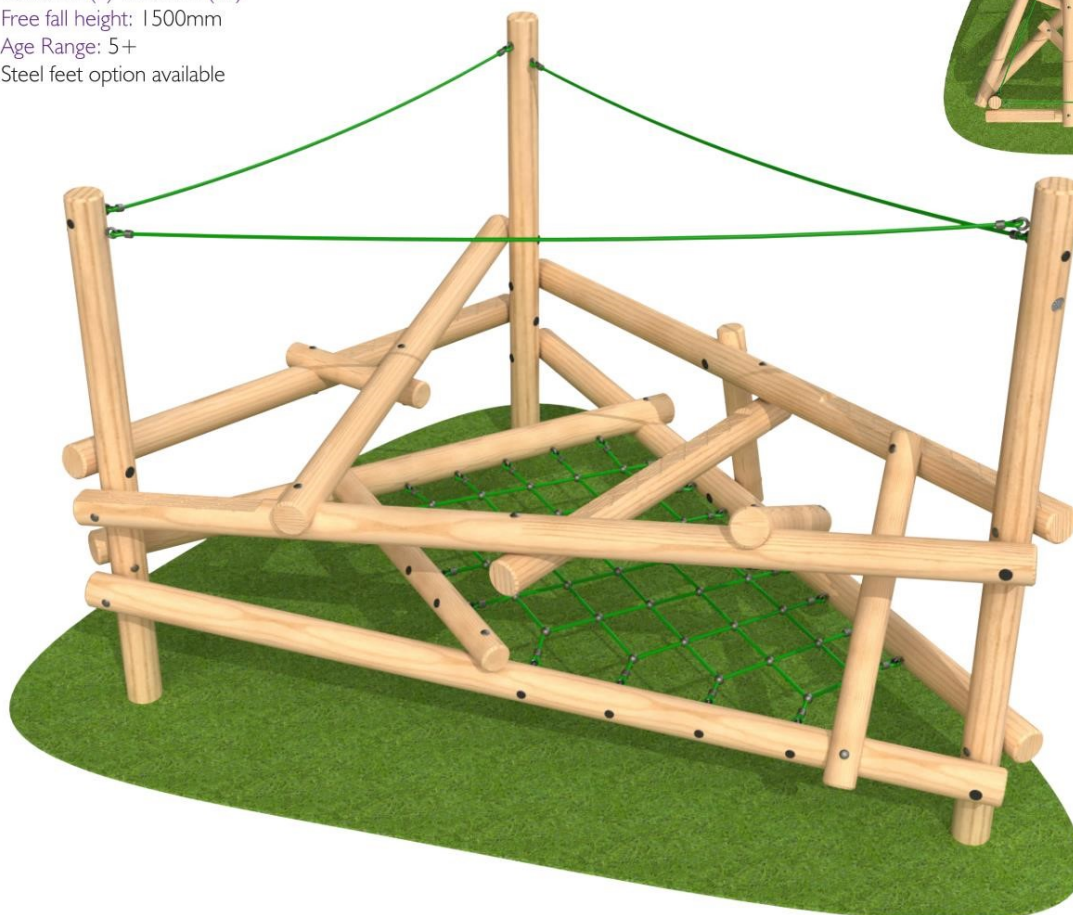
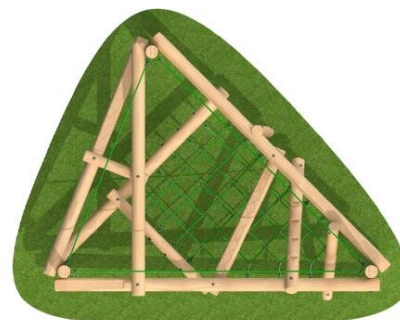
Minimum surface area: 32.8m²

6218mm (L) 7512mm (W)

Free fall height: 1500mm

Age Range: 5+

Steel feet option available



Clamber Stacks

Clamber Stack Fratello

Product Dimensions

5581mm (L) 3230mm (W) 3000mm (H)

Minimum surface area: 37.1m²

8578mm (L) 6225mm (W)

Free fall height: 1267mm

Age Range: 5+

Steel feet option available



Clamber Stack Mezzo

Product Dimensions

5822mm (L) 3833mm (W) 2850mm (H)

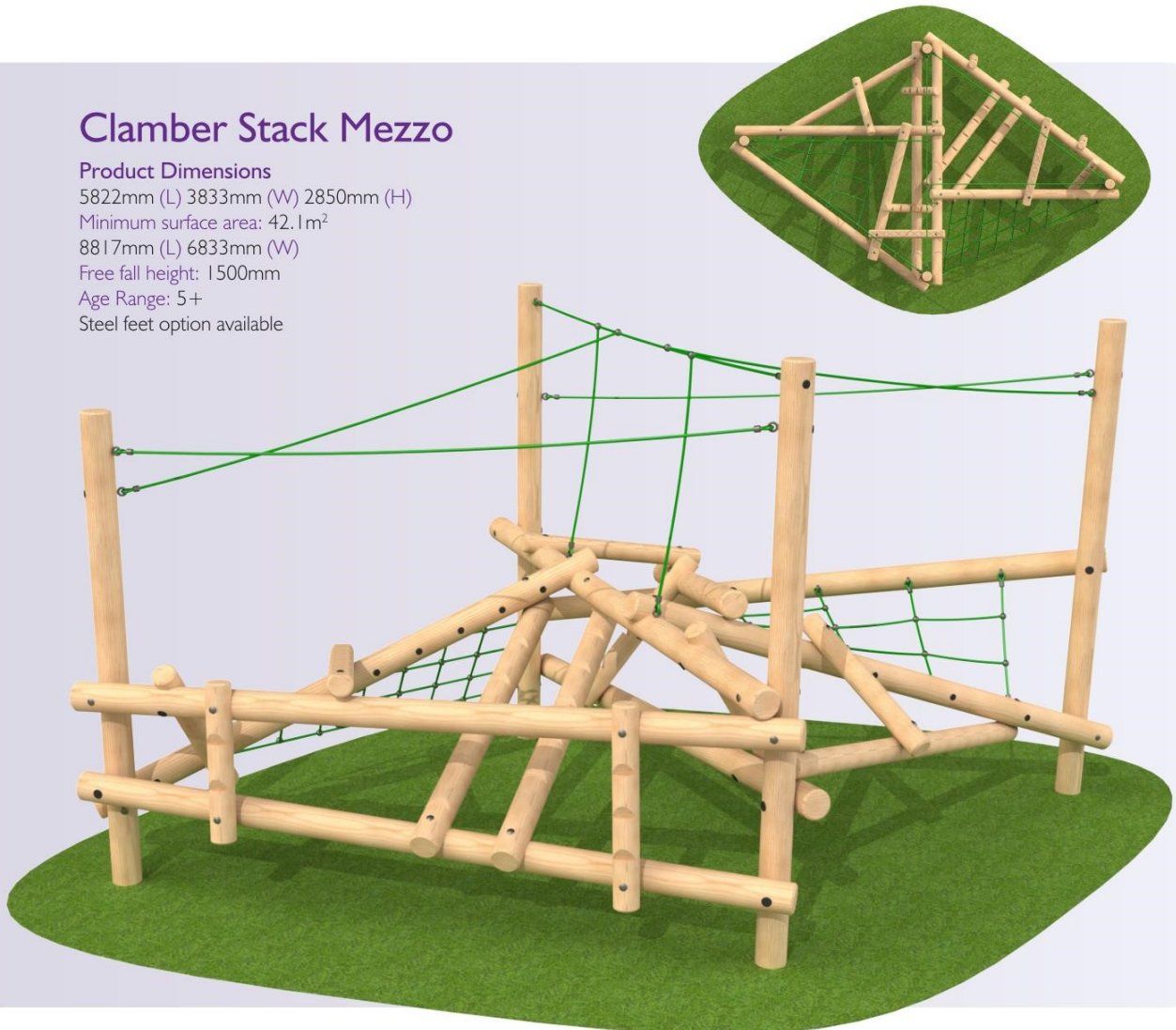
Minimum surface area: 42.1m²

8817mm (L) 6833mm (W)

Free fall height: 1500mm

Age Range: 5+

Steel feet option available



Clamber Stacks

Clamber Stack 3

Product Dimensions

5462mm (L) 3982mm (W) 2700mm (H)

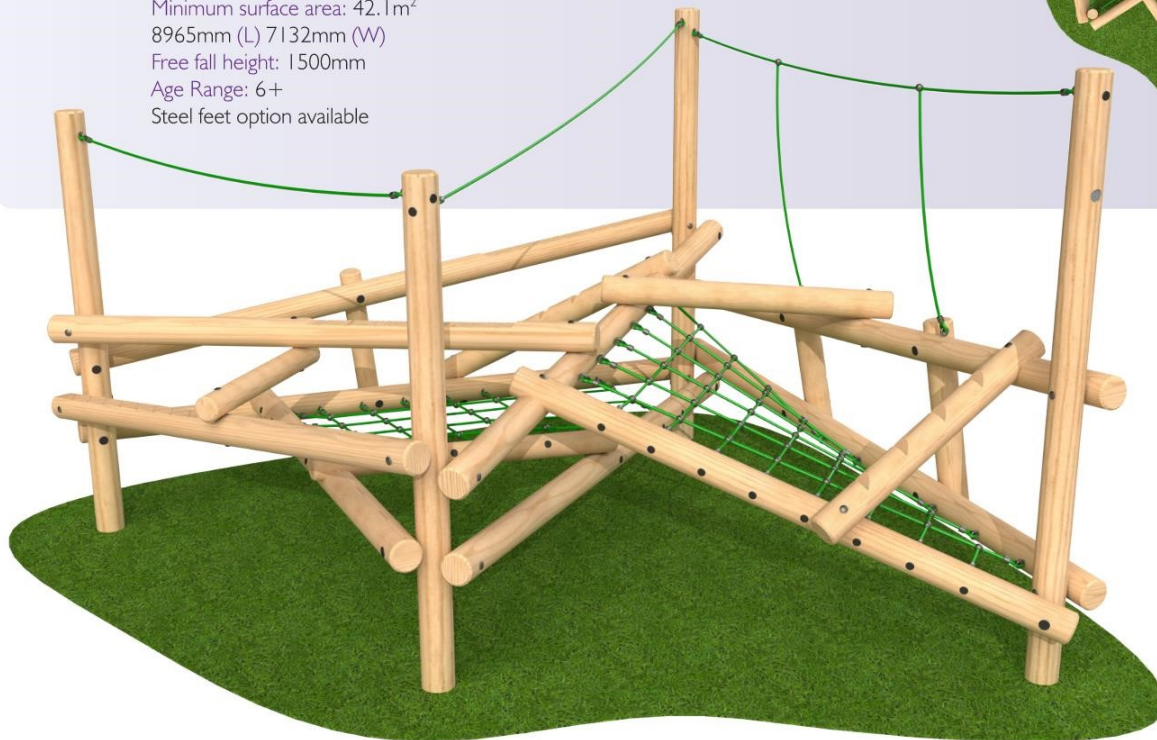
Minimum surface area: 42.1m²

8965mm (L) 7132mm (W)

Free fall height: 1500mm

Age Range: 6+

Steel feet option available



Clamber Stack 3 with Stainless Steel Slide

Product Dimensions

6267mm (L) 5694mm (W) 2700mm (H)

Minimum surface area: 54m²

9979mm (L) 9542mm (W)

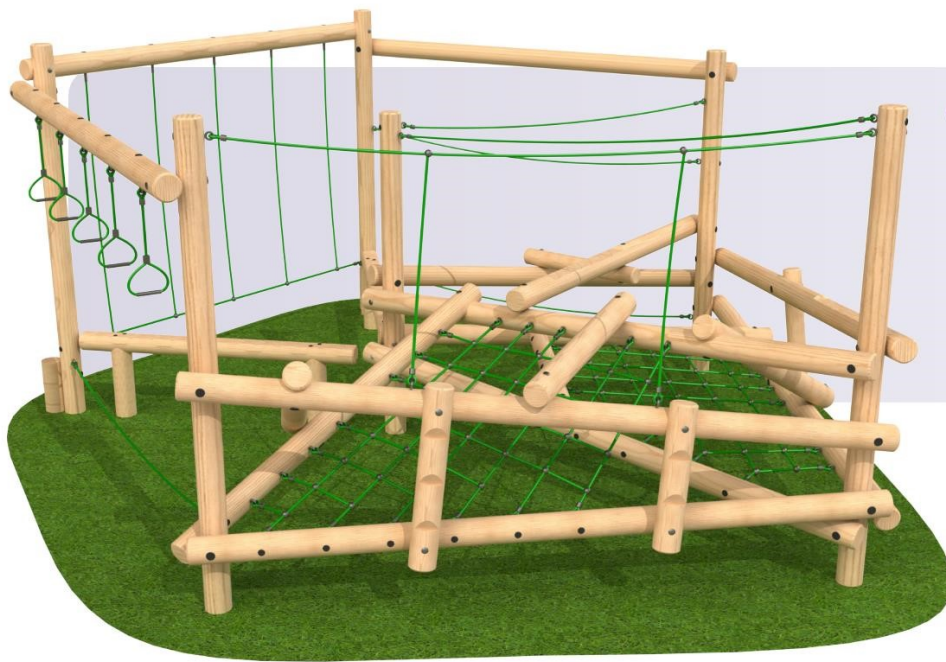
Free fall height: 1600mm

Age Range: 6+

Steel feet option available



Clamber Stacks



Clamber Stack Passo

Product Dimensions

6000mm (L) 5480mm (W) 2700mm (H)

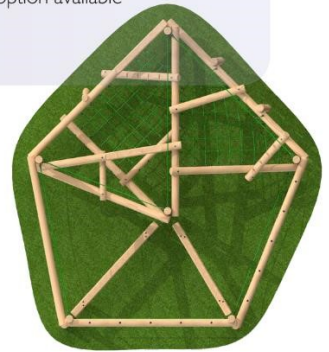
Minimum surface area: 58.6m²

9038mm (L) 8463mm (W)

Free fall height: 1500mm

Age Range: 6+

Steel feet option available



Steel feet

Galvanised steel feet can be fitted on all Clamber Stacks for a small additional charge. Steel feet offer an alternative to in-ground timbers and can be used in both wet pour and extended for loose fill surfacing.

Adding steel feet to the Clamber Stack 4 will increase the free fall height by an additional 200mm

Clamber Stack 4

Product Dimensions

6462mm (L) 3126mm (W) 2925mm (H)

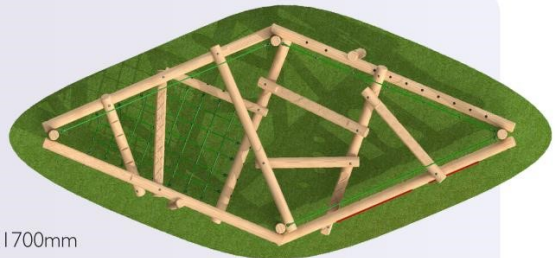
Minimum surface area: 44.8m²

10055mm (L) 6130mm (W)

Free fall height: 1500mm

Age Range: 6+

Steel feet option available* Adding steel feet increases the free fall height to 1700mm



Clamber Stacks



Clamber Stack 5

Product Dimensions

7061mm (L) 4450mm (W) 3000mm (H)

Minimum surface area: 60.3m²

10302mm (L) 7672mm (W)

Free fall height: 1800mm

Age Range: 7+

Steel feet option available



Steel feet

Galvanised steel feet can be fitted on all Clamber Stacks for a small additional charge. Steel feet offer an alternative to in-ground timbers and can be used in both wet pour and extended for loose fill surfacing.

Clamber Stacks

Clamber Stack 5 with Stainless Steel Slide

Product Dimensions

8020mm (L) 6754mm (W) 3000mm (H)

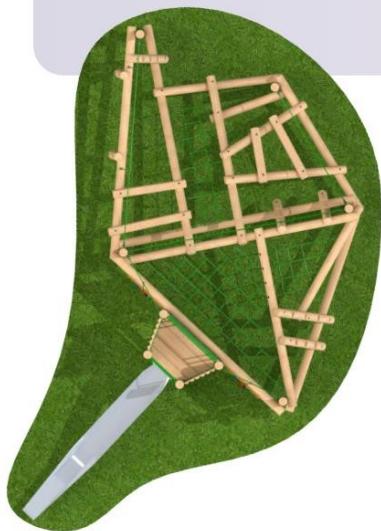
Minimum surface area: 75.3m²

11783mm (L) 10984mm (W)

Free fall height: 1900mm

Age Range: 7+

Steel feet option available



Clamber Stack Figlio

Product Dimensions

6936mm (L) 5278mm (W) 2700mm (H)

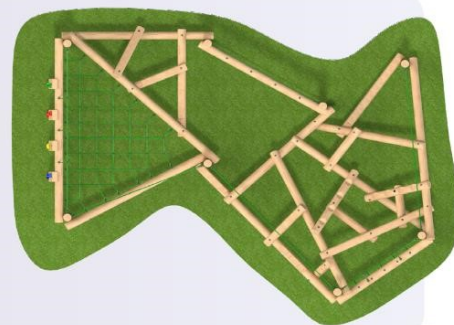
Minimum surface area: 67.2m²

10185mm (L) 8446mm (W)

Free fall height: 1550mm

Age Range: 6+

Steel feet as standard



Clamber Stacks

Clamber Stack Zio

Product Dimensions

8535mm (L) 6141mm (W) 2835mm (H)

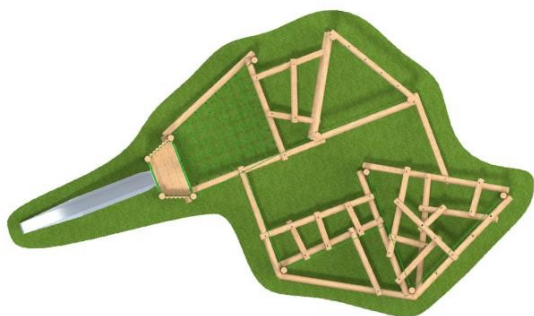
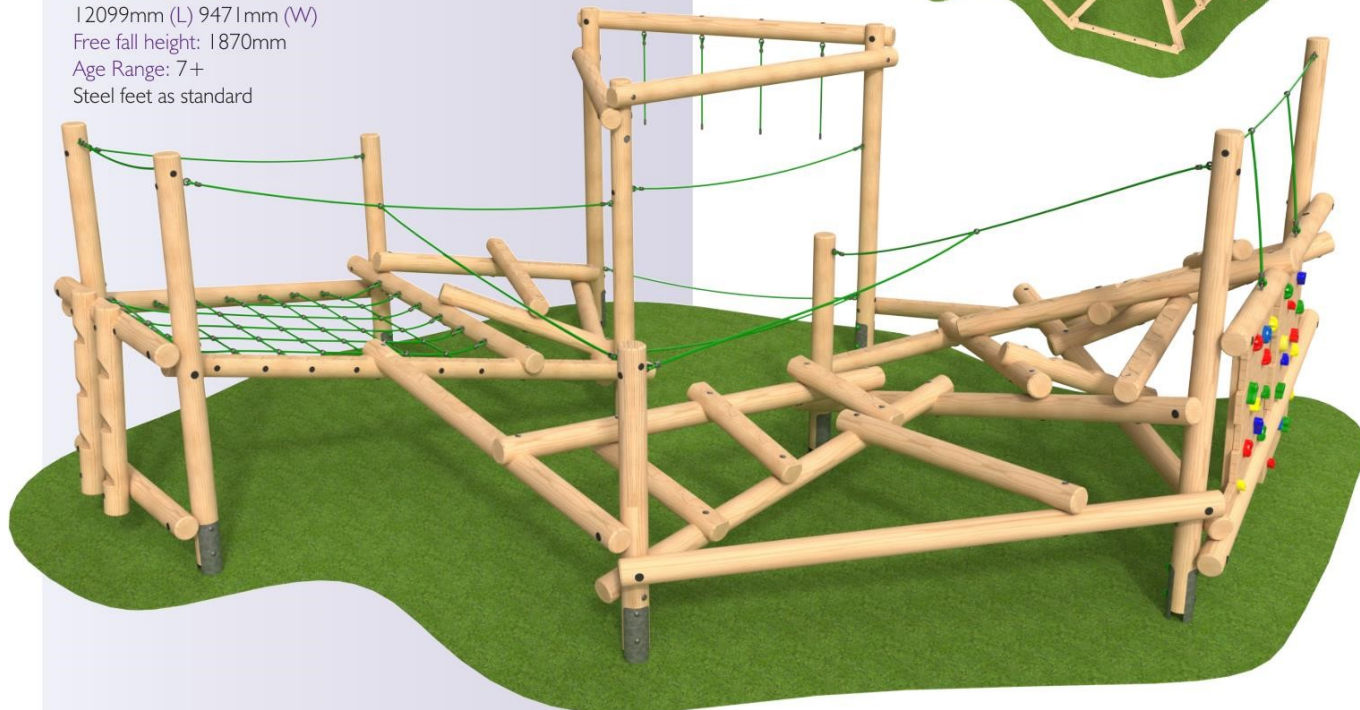
Minimum surface area: 79.2m²

12099mm (L) 9471mm (W)

Free fall height: 1870mm

Age Range: 7+

Steel feet as standard



Clamber Stack Zio with Stainless Steel Slide

Product Dimensions

11560mm (L) 6141mm (W) 2875mm (H)

Minimum surface area: 92.2m²

15560mm (L) 9484mm (W)

Free fall height: 1900mm

Age Range: 7+

Steel feet as standard



Clamber Stacks

Clamber Stack Zietta

Product Dimensions

8627mm (L) 8233mm (W) 2700mm (H)

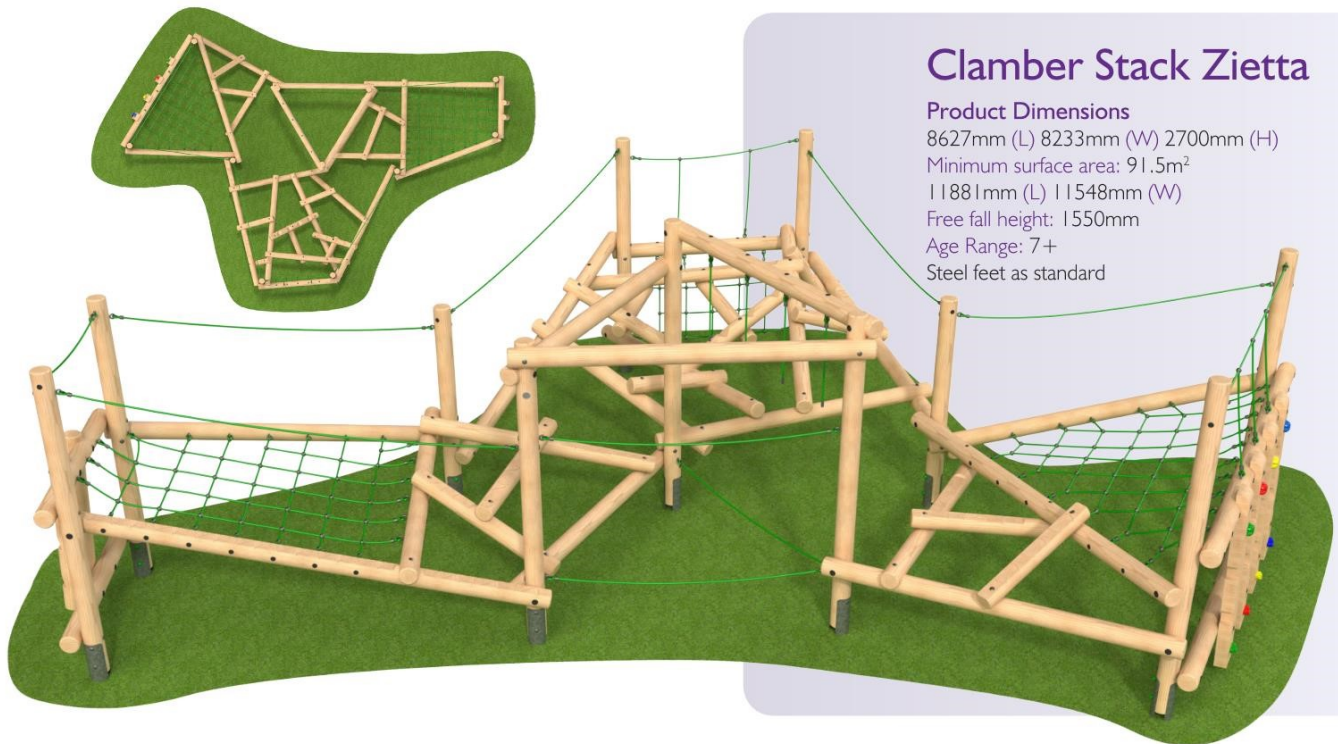
Minimum surface area: 91.5m²

11881mm (L) 11548mm (W)

Free fall height: 1550mm

Age Range: 7+

Steel feet as standard



Steel feet

Galvanised steel feet are fitted as standard on the Clamber Stack Figlio, Zio, Zio with slide, Zietta, Zietta with slide, Madrina, Madrina with slide, Padrino and Padrino with slide.

Clamber Stack Zietta with Stainless Steel Slide

Product Dimensions

11651mm (L) 9564mm (W) 2875mm (H)

Minimum surface area: 103.5m²

15449mm (L) 13114mm (W)

Free fall height: 1900mm

Age Range: 7+

Steel feet as standard



Clamber Stacks

Clamber Stack Madrina

Product Dimensions

8628mm (L) 8304mm (W) 2835mm (H)

Minimum surface area: 101.4m²

12021mm (L) 11581mm (W)

Free fall height: 1870mm

Age Range: 7+

Steel feet as standard



Clamber Stack Madrina with Stainless Steel Slide

Product Dimensions

11651mm (L) 8304mm (W) 2875mm (H)

Minimum surface area: 112.8m²

15560mm (L) 11594mm (W)

Free fall height: 1900mm

Age Range: 7+

Steel feet as standard



Clamber Stacks



Clamber Stack Padrino

Product Dimensions

9713mm (L) 8626mm (W) 2835mm (H)

Minimum surface area: 120.4m²

12941mm (L) 11992mm (W)

Free fall height: 1870mm

Age Range: 7+

Steel feet as standard



Clamber Stack Padrino with Stainless Steel Slide

Product Dimensions

11610mm (L) 9710mm (W) 2875mm (H)

Minimum surface area: 131.7m²

15560mm (L) 13041mm (W)

Free fall height: 1900mm

Age Range: 7+

Steel feet as standard





The Clamber Stack Castle



The Clamber Stack Castle

clamber
castle



Technical Information

Product Dimensions (without safety surface)

Length: 12872mm

Width: 10455mm

Height: 4163mm

Maximum Free Fall Height: 2.1m

Safety Surface Dimensions

Length: 16521mm

Width: 13830mm

Total Area Required: 153.81m²

Bespoke Rope Colours Available

The Clamber Stack Castle

Throughout the design and development of the Clamber Castle, A E Evans have worked closely with the Play Inspection Company. This close collaboration has enabled the Clamber Castle to be designed and developed following the strict guidelines set out in the British standards EN 1176.



Available in



- 10 year in-ground guarantee.
- Sustainably sourced FSC certified softwood.
- Pressure treated using the latest generation Tanalith wood preservative.
- Ideally suited for climates similar to the UK.

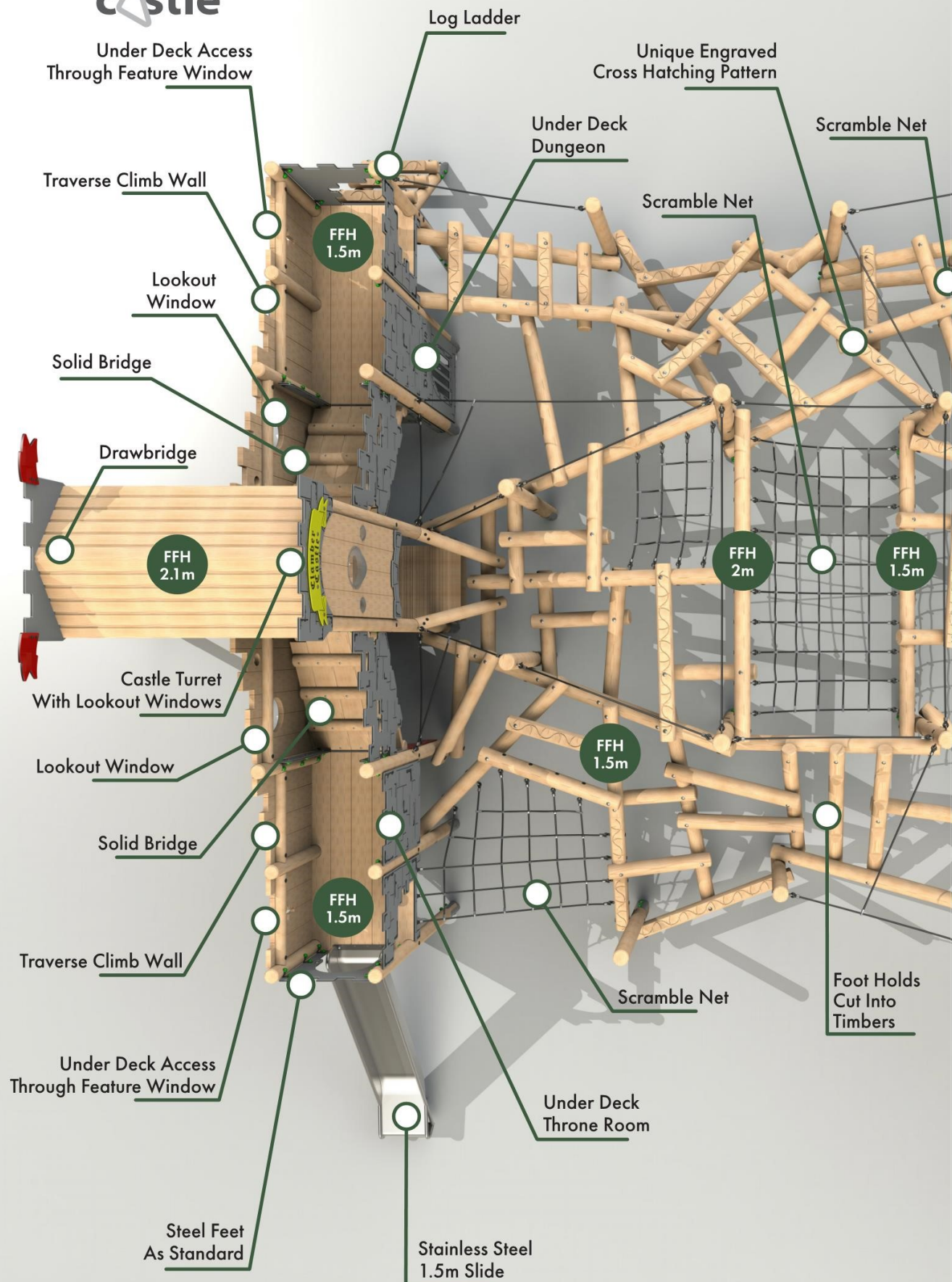


- 15 year in-ground guarantee.
- Produced from sustainably sourced Radiata Pine.
- Outstanding treatment properties, which allow the latest generation Tanalith wood preservative to penetrate the entire timber during pressure treatment.
- Suitable for most climates including hot or wet environments.

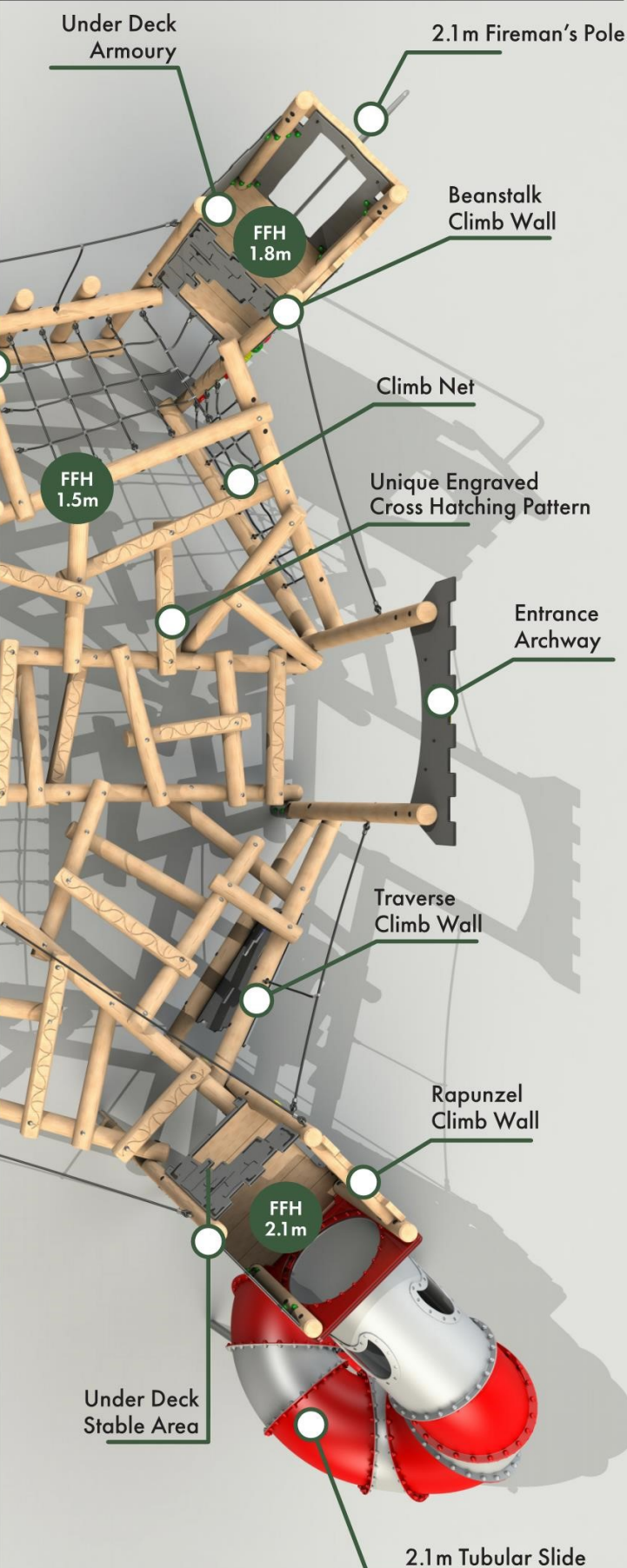


- 20 year guarantee when paired with steel feet.
- Pressure treated using the latest generation Tanalith wood preservative.
- Sustainably sourced softwood manufactured to reduce the naturally occurring stresses in the timber. This process gives an increased resilience against cracking, even when exposed to longer periods of direct sunlight and consistent high temperatures. Making it ideal for hot climates.

clamber
castle



The Clamber Stack Castle



EVOLUTION OF CLAMBER

2010



Clamber Stack 1, 2 & 3

2013



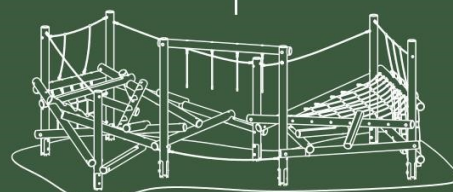
Clamber Stack Piccolo, Mezzo, Midi & Fratello

2016



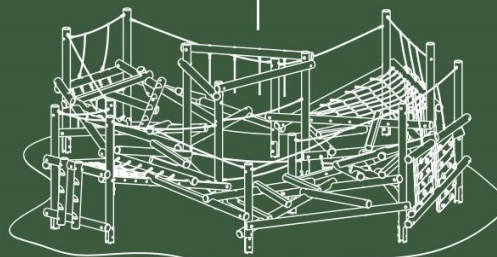
Clamber Stack 4, 5 & Passo

2018



Clamber Stack Figlio, Zio & Zietta

2020



Clamber Stack Madrina & Padrino

2021

clamber
castle

The Clamber Stack Castle



Throne Room



Under Deck Dungeon



Under Deck Armoury



The Clamber Stack Castle

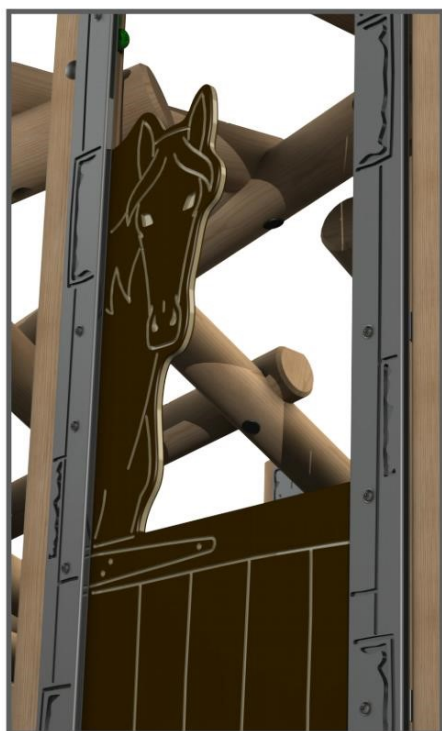
The EvaPlay 'Clamber Castle' from A E Evans brings together the incredibly popular Clamber Stacks® and our new generation Timber Tower ranges to produce a truly unique playground unit with the ultimate wow factor.

The intricate design of The Clamber Castle will captivate children's imagination to explore and conquer every aspect of the Castle from the darkest dungeon to the lavish throne room.

Children will enter a world of imagination helping to develop their cognitive and social skills whilst also experiencing substantial fitness benefits.

The combination of our widest variety of individual elements ever allows for an extensive number of children of varying age ranges to play side by side. Multiple entry and exit points allows the user to freely explore the structure improving their climbing, balancing and traversing skills. The tried and tested sliding and climbing wall elements are teamed with scramble nets and balance challenges to offer increased excitement and a greater solo or group play experience.

Whether it's King Arthur and his Knights of the Round Table or imagining an Ogre and a Princess and their 'Far Far Away Kingdom', The Clamber Castle offers an endless world of play and imagination!



Stables



Rapunzel Climb Wall



Beanstalk Climb Wall





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