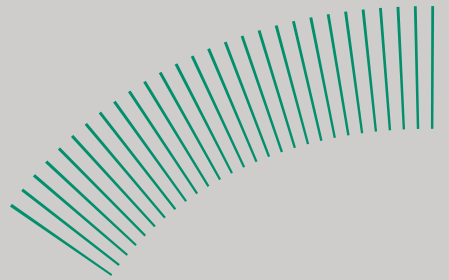
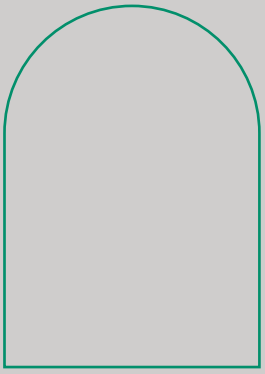
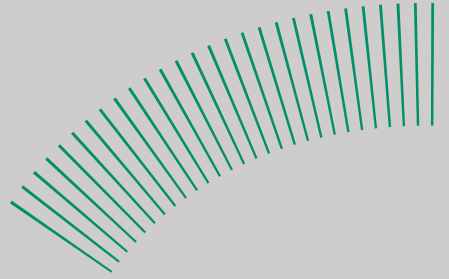
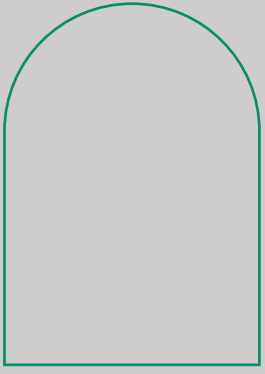


Elements[®] Seating & Tables.

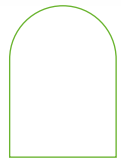
furnitubes
shaping outdoor spaces





Elements[®]

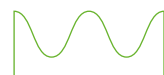
Seating & Tables.



Made up of a series of standard interchangeable components, Elements put you in the driver's seat with full flexibility of style, sizes, materials and features. Meet Elements[®], the ultimate customisable seating solution.

Why Elements[®]?

- A wide range of styles, materials, finishes and add-ons
- 1000's of combinations: unique solutions with standard parts
- Configure a design that meets your vision and budget
- Components can be easily modified or retrofitted at any point
- Adapt the range to suit site-specific requirements



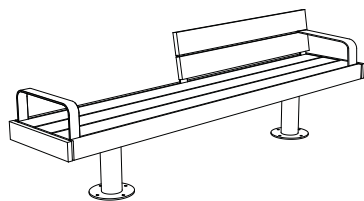
The range.

Mix and match to achieve your vision

Standard seating

The original form of Elements, offering the widest choice of options, including:

- Seating with or without backrests
- 2 length options, to accommodate 3 or 4 people
- 6 support type options
- Add-on armrests

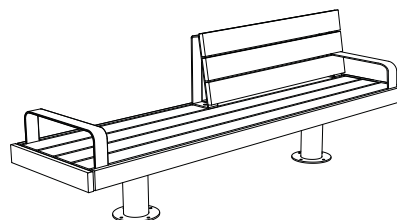


XL seating

Bigger seating, bolder statement. Elements XL gives you double the seating capacity and a range of new seating styles and options.

Features include:

- Seating with or without backrests
- 2 length options, to accommodate 3 or 4 people
- Bench width allows perch seating from both sides
- Standard and high backrests
- Heavy duty armrests and tablets
- Allows back-to-back placement
- Improved stability, means freestanding options
- 6 support type option

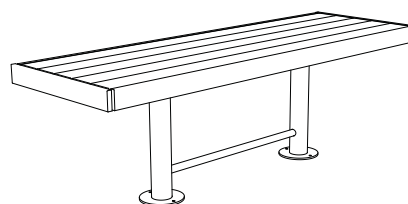


Tables

Combine Elements® tables and seating for a coordinated suite.

Features include:

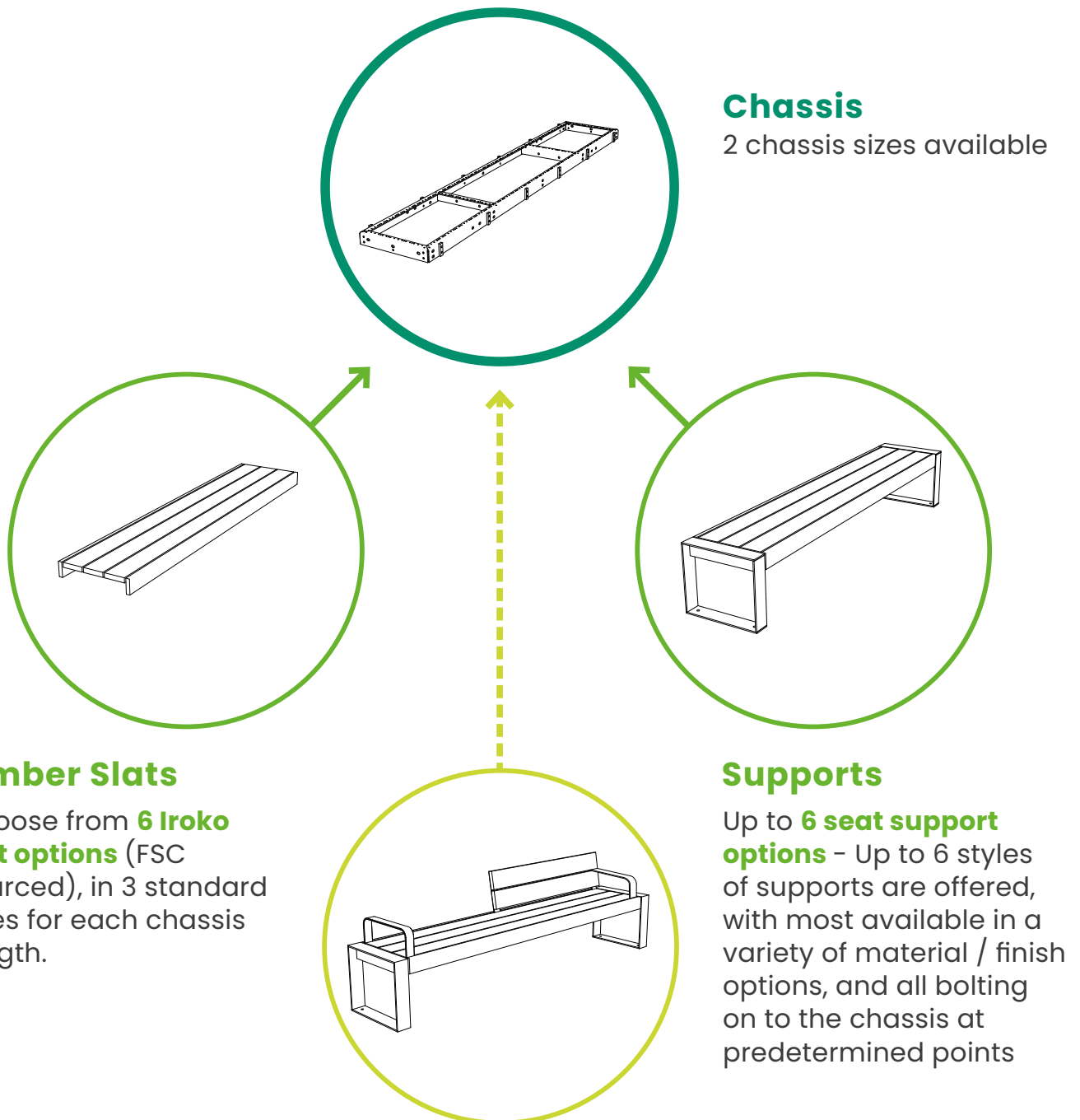
- 2 length options, to accommodate 6 or 8 people
- 2 width options, with space for dining
- 2 support type options



How it works and What you can customise.

The chassis is at the heart of the Elements range - a robust steel frame pre-drilled for all options of slats, seat supports, armrests and backrests.

Available to fit 3 or 4 people, with measurements varying across the different ranges.



Add-ons

Add on accessories including: armrests, backrests and tablets

Choose your slat style.

Choose from 3 standard timber slat profile sizes - all fixing to the same common chassis.

Each option has its own style that will achieve different looks. Go for small slats for a delicate look, large slats for a more robust look or go for medium slats for a happy balance.

Side-to-side



Small slats (40mm),
(9 no. / standard seat platform)



Medium slats (65mm),
(6 no. / standard seat platform)



Large slats (140mm),
(3 no. / standard seat platform)

*Slats are supplied in a smooth planed untreated finish as standard, but a UV protective finish can be pre-applied to help prevent the wood from fading.

Choose your platform supports.

Combining different support types and timber slat sizes and orientation allows you to create unique configurations, from the more visually light (but very robust) combination of an Picture Frame support paired with small width timbers to the more heavy duty appearance of Granite ends with large timbers.

- Tables are only available with either Picture Frame or Post supports
- All **6 support options** are available for the standard and XL Elements range.

- All supports are supplied pre-drilled for a bolt-down installation, although in-ground fixed versions can be supplied if preferred; XL seating is sufficiently stable to be used freestanding (on secure sites).
- Bespoke supports can be offered providing they can bolt to the predetermined fixing locations on the platform chassis.

Plate End



Picture Frame



Granite Block



Gabion Basket



Post



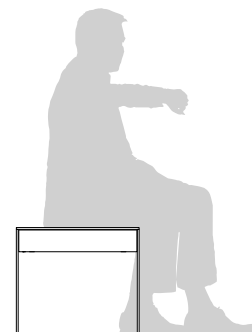
Base plated or root fixed

The seating.

Elements[®] Standard Seating

Seating platform depth 510mm (480mm for steel fascia options)

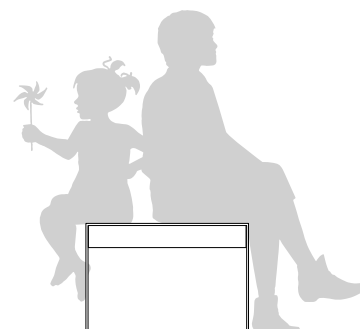
The depth of the platform on Elements Standard seating is perfect for most applications. Where space on a pavement is limited, the seating doesn't take up any unnecessary room that might cause an obstruction/hazard. Standard seating allows a full range of add-ons such as armrests, backrests and tablet surfaces. Benches can be used from one side only at a time.



Elements[®] XL Seating

Seating platform depth 675mm (645mm for steel fascia options)

With extended platform depth, these benches can be used as perch seating simultaneously from both sides, doubling the seating capacity and stability (for freestanding options) of the Elements Standard. Bigger seating makes a bolder statement especially in large open urban spaces. As backrests do not extend outside the rear line of the supports, back-to-back seats can be directly joined.

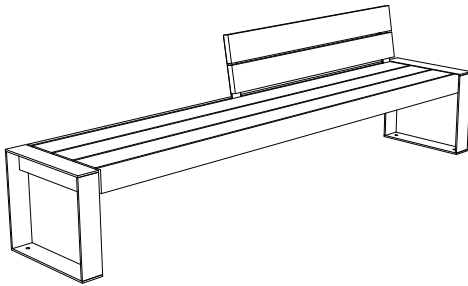


Elements® Picture Frame.

- Triple processed steel chassis with iroko slats & fascias

- Triple processed steel supports with iroko panel

Standard Seating



model illustrated:
2610mm long, large timber slats,
half length backrest

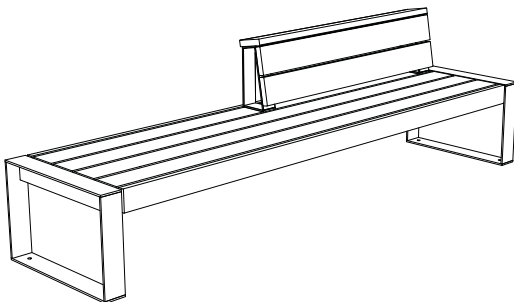
BENCH, 2010MM LONG X 510MM DEEP

ELM PF

BENCH, 2610MM LONG X 510MM DEEP

ELE PF

XL Seating



model illustrated:
2770mm long, large timber slats, half length standard height
perch backrest

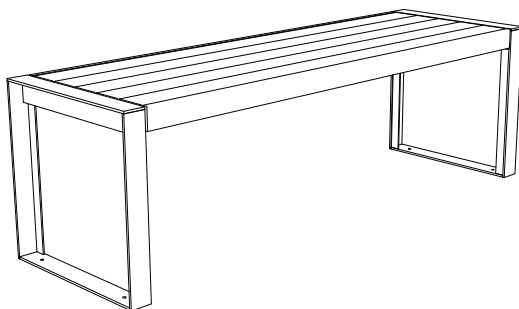
BENCH, 2160MM LONG X 675MM DEEP

EXM PF

BENCH, 2770MM LONG X 675MM DEEP

EXE PF

Tables



model illustrated:
2610mm long x 810mm wide, large timber slats

**2000MM LONG X 810MM WIDE
X 800MM HIGH**

ELE ST 200 PF

**2600MM LONG X 810MM WIDE
X 800MM HIGH**

ELE ST 260 PF

**2000MM LONG X 960MM WIDE
X 800MM HIGH**

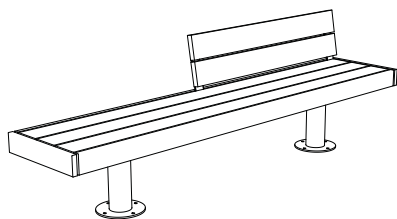
ELE WT 200 PF

**2600MM LONG X 960MM WIDE
X 800MM HIGH**

ELE WT 260 PF

Elements® Post Support.

Standard Seating



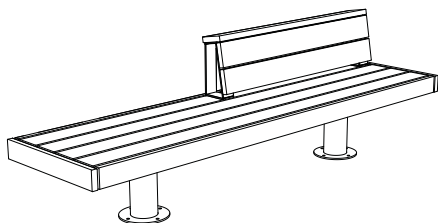
model illustrated:
2450mm long, large timber slats,
half length backrest

- Triple processed steel chassis with iroko slats & fascias
- Galvanised steel supports

BENCH, 1850MM LONG X 510MM DEEP ELM PS

BENCH, 2450MM LONG X 510MM DEEP ELE PS

XL Seating



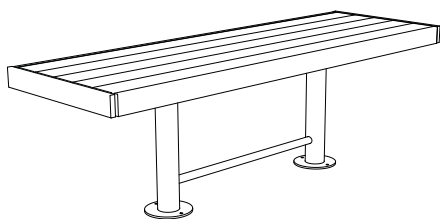
model illustrated:
2450mm long, large timber slats, half length standard height
perch backrest

- Triple processed steel chassis with iroko slats & fascias
- Galvanised steel supports

BENCH, 2015MM LONG X 675MM DEEP EXM PS

BENCH, 2615MM LONG X 675MM DEEP EXE PS

Table



model illustrated:
2450mm long x 810mm wide, large timber slats

- Triple process steel chassis with iroko slats & fascias
- Galvanised steel supports

BENCH
1850MM LONG X 810MM WIDE ELE ST 200 PS

2450MM LONG X 810MM WIDE ELE ST 260 PS

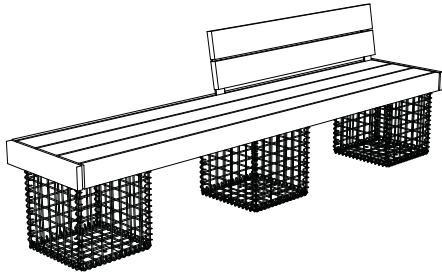
1850MM LONG X 960MM WIDE ELE WT 200 PS

2450MM LONG X 960MM WIDE ELE WT 260 PS

Elements® Gabion Basket.

- Triple process steel chassis with iroko slats & fascias
- Gabion basket supports and connecting sub-frame, all Triple processed steel. (Gabion aggregate fill not supplied as standard)

Standard Seating



model illustrated:
2450mm long, large timber slats,
half length backrest

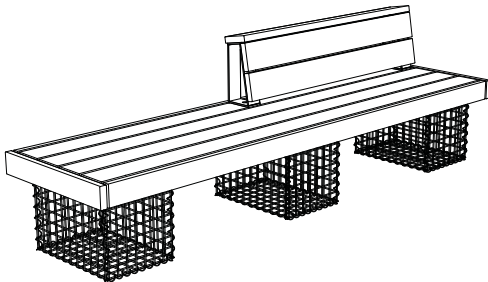
**BENCH (2 GABION BASKETS),
1850MM LONG X 510MM DEEP**

ELM GB

**BENCH (3 GABION BASKETS),
2450MM LONG X 510MM DEEP**

ELE GB

XL Seating



model illustrated:
2615mm long, large timber slats, half length standard height
perch backrest

**BENCH (2 GABION BASKETS),
2015MM LONG X 675MM DEEP**

EXM GB

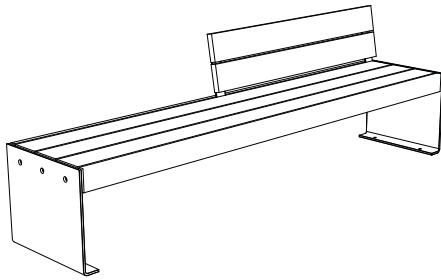
**BENCH (3 GABION BASKETS),
2615MM LONG X 675MM DEEP**

EXE GB

Elements® Plate End.

- Triple processed steel chassis with iroko slats & fascias
- Triple processed steel supports

Standard Seating



model illustrated:
2430mm long, large timber slats,
half length backrest

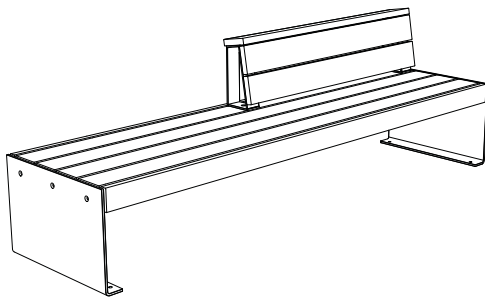
BENCH, 1830MM LONG X 510MM DEEP

ELM PE

BENCH, 2430MM LONG X 510MM DEEP

ELE PE

XL Seating



model illustrated:
2580mm long, large timber slats, half length standard height
perch backrest

BENCH, 1980MM LONG X 675MM DEEP

EXM PE

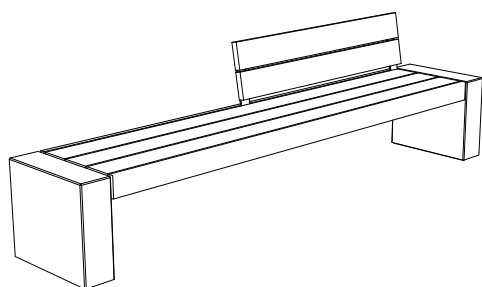
BENCH, 2580MM LONG X 675MM DEEP

EXE PE

Elements® Granite Block.

- Triple processed steel chassis with iroko slats & fascias

Standard Seating



model illustrated:
2710mm long, large timber slats,
half length backrest

- Concrete block supports (weight 75kgs per support)

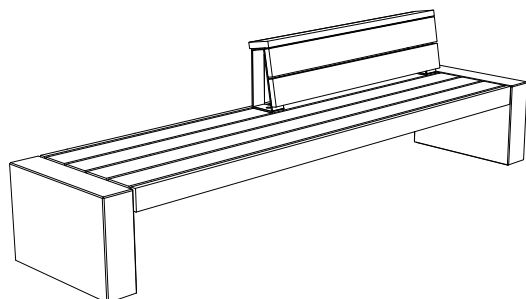
BENCH, 2110MM LONG X 510MM DEEP

ELM GR

BENCH, 2710MM LONG X 510MM DEEP

ELE GR

XL Seating



model illustrated:
2860mm long, large timber slats, half length standard height
perch backrest

- Concrete block supports (weight 100kgs per support)

BENCH, 2260MM LONG X 675MM DEEP





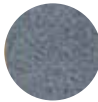




EXM GR

BENCH, 2860MM LONG X 675MM DEEP

EXE GR

Granite colours / finishes

Our standard range is shown here. Swatches shown should be considered indicative only. Please contact us to obtain samples to ensure that you specify and order the desired material colouration and finish.

| | LIGHT GREY | MID GREY | DARK GREY |
|------------------------|---|---|---|
| FLAMED FINISH |  |  |  |
| HONED FINISH |  |  |  |
| POLISHED FINISH |  |  |  |

Accessories

Armrests.

Elements allows armrests to be bolted onto the seat chassis at any of the predetermined positions.

- **Steel armrests (all benches)**

Our standard armrest with rounded corners, typically specified in the material and finish to match the rest of the steelwork used on the seat supports.

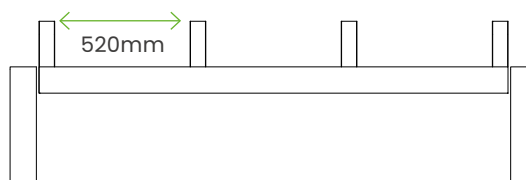
Dimensions

Steel armrests stand at **150mm** above the seating platform, with a timber armpad they stand at **175mm**.

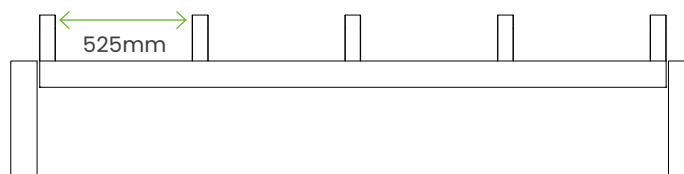
For the standard Elements range, armrests are **60mm wide**, for Elements XL versions they **80mm wide**.

Standard Seating

1830mm long chassis
(3 person)

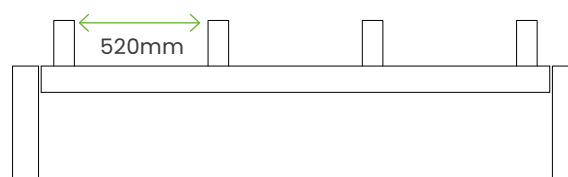


2430mm long chassis
(4 person)

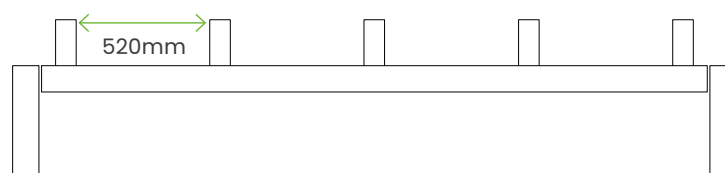


XL seating

1980mm long chassis
(3 person)



2580mm long chassis
(4 person)



Accessories Tablets.

A great addition to any seating configuration; tablets are small side-tables that can be used as large armrests or as a surface for light dining or work.

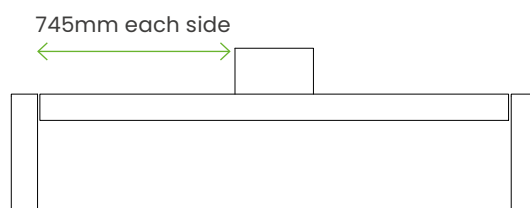
They can be bolted onto standard Elements or Elements XL seating configurations and are available either in steel with matching steelwork to the seating, or with timber slats, usually with the same profile option used on the seat platform, but always orientated in a front to-back arrangement.

- Tablets are **300mm wide** and span the full depth of the seating platform
- Steel tablets stand at **150mm high** above the seating level and the timber-topped option stands **at 175mm**
- They are centrally positioned, effectively dividing the seat area into two parts

Standard seating

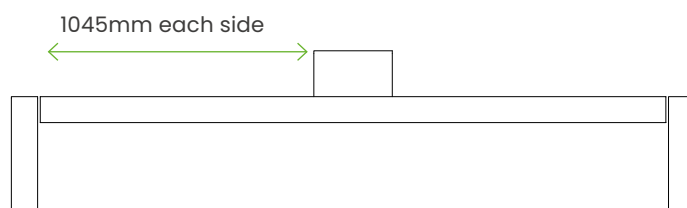
1830mm long chassis

Adding a tablet makes the seating platform usable by only 1 person on each side



2430mm long chassis

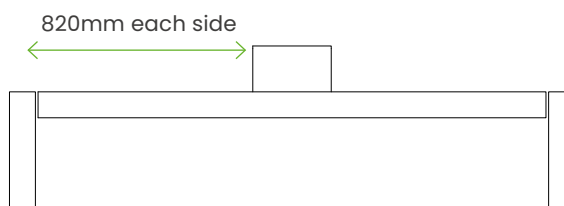
Maintains space enough for 2 people each side of the tablet



XL seating

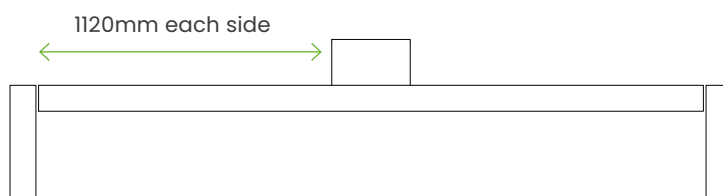
1980mm long chassis

Adding a tablet makes the seating platform usable by only 1 person on each side



2580mm long chassis

Maintains space enough for 2 people each side of the tablet



Tablets.

Options

- Steelwork in triple process powder coated finish or stainless steel

Dimensions

- 290mm wide x 450mm deep



**STEEL TABLET IN GALVANISED FINISH
& TIMBER SLATS, 175MM ABOVE SEAT
SURFACE**

ELE TA GT

Add-ons Backrests.

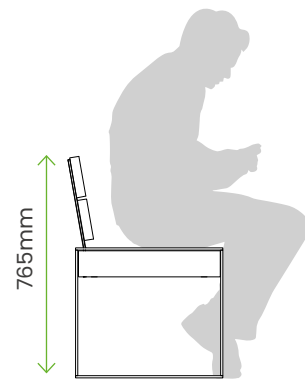
Our backrests can be bolted onto any number of standard seat divisions, which can dramatically change the functionality and aesthetics of the product, expanding its flexibility.

For example, retaining a section of the seat without a backrest provides a double aspect to that part of the seat, as they can be used on opposite sides (providing they are offset from one another) to offer outlooks in two directions.

- We offer backrest timbers in small, medium and large component sizes as used for the seat platform assembly
- Available in a side-to-side layout only, the backrest slats are generally matched with the seat slat sizes for a coordinated appearance
- We offer **2 heights** for our backrests and also a top board for perch seating from the rear

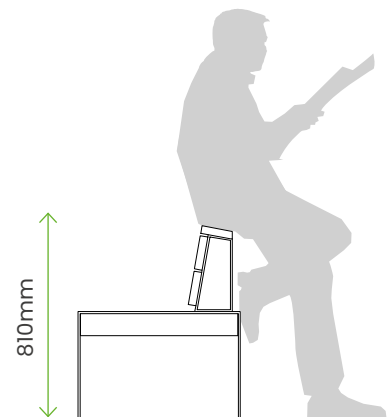
Standard height backrest – 300mm high

The standard height backrest is available on Elements Standard only, the backrest projects slightly beyond the back edge of the seat.



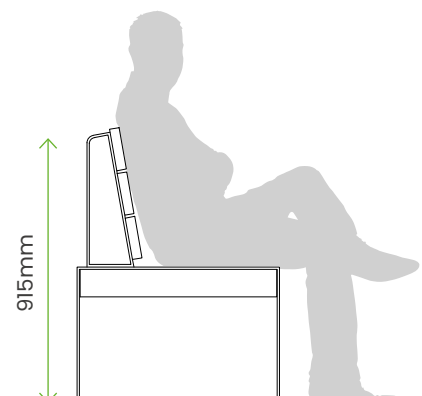
Standard height backrest with perch-top – 300mm high

Exclusive to Elements XL, this backrest has an additional slat added across the top for perching from the rear of the seat. The backrest is contained within the back line of the seat, allowing separate seats to be adjoined back-to-back.



High backrest – 450mm high

Also exclusive to Elements XL, this backrest is approximately **450mm** higher than the seat platform providing greater long-term comfort. The high backrest is contained within the back line of the seat to allow separate seats to be added in a back-to-back application.



Backrests.

All Backrest

- Galv steel supports, iroko slats

Options

- Integrated arms at std positions
- Integrated arm – steel only
- Oiled finish iroko slats
- Steelwork in triple process powder coated to any RAL colour or stainless steel

6 small slats



| | |
|--------------------------|----------|
| 1 PERSON BACKREST | ELE BRS1 |
| 2 PERSON BACKREST | ELE BRS2 |
| 3 PERSON BACKREST | ELE BRS3 |
| 4 PERSON BACKREST | ELE BRS4 |

4 medium slats



| | |
|--------------------------|----------|
| 1 PERSON BACKREST | ELE BRM1 |
| 2 PERSON BACKREST | ELE BRM2 |
| 3 PERSON BACKREST | ELE BRM3 |
| 4 PERSON BACKREST | ELE BRM4 |

2 large slats



| | |
|--------------------------|----------|
| 1 PERSON BACKREST | ELE BRL1 |
| 2 PERSON BACKREST | ELE BRL2 |
| 3 PERSON BACKREST | ELE BRL3 |
| 4 PERSON BACKREST | ELE BRL4 |

Elements® Tables.

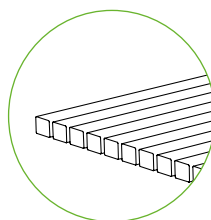
Designed to complement the rest of the range, Elements tables come with beautiful Iroko timber tops attached to a tough triple process steel chassis. Configure tables to fit your project with a choice of various setups, finishes and materials.

- 2 support options
- 2 lengths and 2 widths
- Choose small, medium or large slats in a side-to-side layout

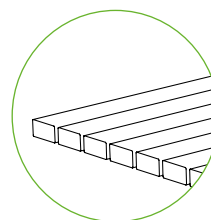


Timber slat arrangement options

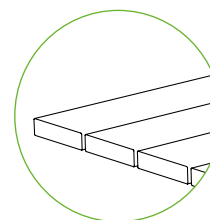
Side-to-side



Small slats



Medium slats



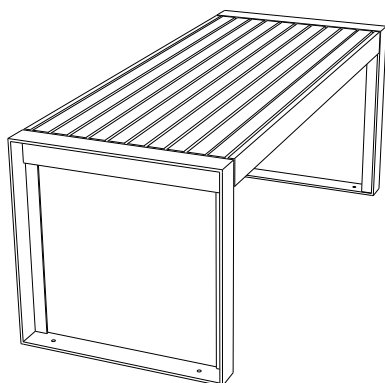
Large slats

Tables.

Options

- Variable timber slat sizes
- Timber or steel side fascia panels
- Alternative materials / finishes to supports

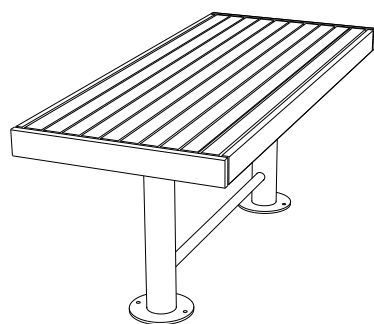
Table + Picture Frame Supports



- Triple process steel table chassis with iroko slats, 800mm high, mounted on galvanised steel support with iroko end panel

| | |
|--|---------------|
| 3 PEOPLE / SIDE, 2010MM LONG X 810MM WIDE | ELE ST 200 PF |
| 4 PEOPLE / SIDE, 2610MM LONG X 810MM WIDE | ELE ST 260 PF |
| 3 PEOPLE / SIDE, 2010MM LONG X 960MM WIDE | ELE WT 200 PF |
| 4 PEOPLE / SIDE, 2610MM LONG X 960MM WIDE | ELE WT 260 PF |

Table + Post Supports



- Galvanised steel chassis with iroko slats, 800mm high, mounted on galvanised steel posts

| | |
|--|---------------|
| 3 PEOPLE / SIDE, 1860MM LONG X 810MM WIDE | ELE ST 200 PS |
| 4 PEOPLE / SIDE, 2460MM LONG X 810MM WIDE | ELE ST 260 PS |
| 3 PEOPLE / SIDE, 1860MM LONG X 960MM WIDE | ELE WT 200 PS |
| 4 PEOPLE / SIDE, 2460MM LONG X 960MM WIDE | ELE WT 260 PS |

Installation.

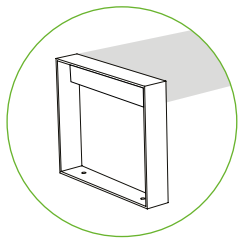
All Elements products are supplied with supports that are designed to be fixed down on top of the finished paving. Steel supports are pre-drilled for bolting down, but for masonry supports, we recommend fitting the studs provided into the underside of the blocks and to set these in the substrate.

Such installations are the quickest and cheapest methods providing that the site is relatively level and that the substrate is suitable for drilling and

securing ground fixings into. Situations and substrates that are not suitable for this type of installation include where there is a significant fall across length of the seat, and if substrates are unsuited to fixing into, such as macadam or small size paving blocks set on a sand base.

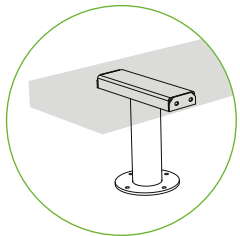
In these cases, we would suggest a belowground installation, which we offer as an alternative option on selected support types only.

Support types suited **ONLY** to bolt-down installation on level ground



Picture Frame

Support types that can be supplied at extended heights for below-ground installation (available on special request)



Post

Posts can be extended in depth as a plain post, with a tie bar for keying into concrete or with a base plate for bolting down to a below ground foundation.

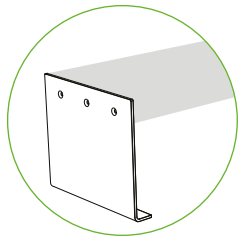
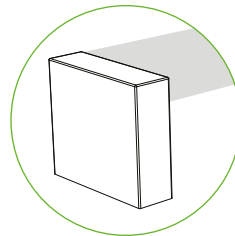


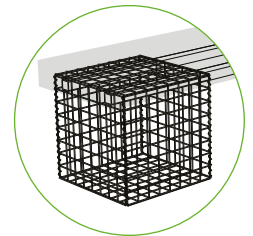
Plate End

Plate heights can be made higher than standard, with a return fold as suits the level of the below ground foundation to bolt to, or can be concreted over to resist pull-out.



Granite block

Granite blocks can be cut at a height to suit the level of the below ground sub-base onto which the blocks rest/fix to. This type of installation enables a neat junction between the paving and granite blocks.



Gabion Basket

The vertical faces of the gabion mesh can extend into the ground, which would be beneficial when installed into a soft surface in particular. In a hard landscape situation though this would create a ragged joint with the surrounding paving.

Installation.

Alternative bespoke supports and fixing methods

Where the ground slopes and / or the paving or substrate cannot be used for bolting down on to, standard version supports may not be suitable. For user comfort we would always recommend that seats and tables are set true level, with the optimum seat height of 450mm and table height of 800mm set at the mid point along the product length.

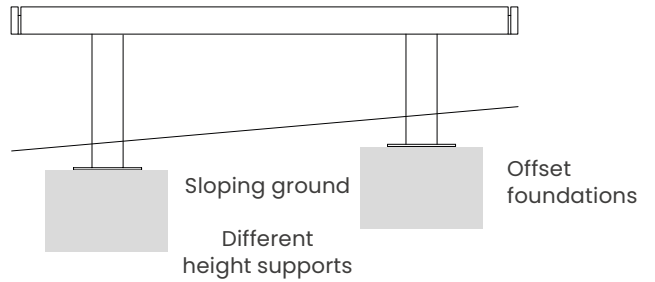
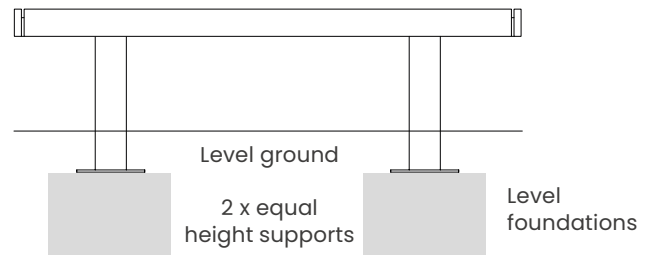
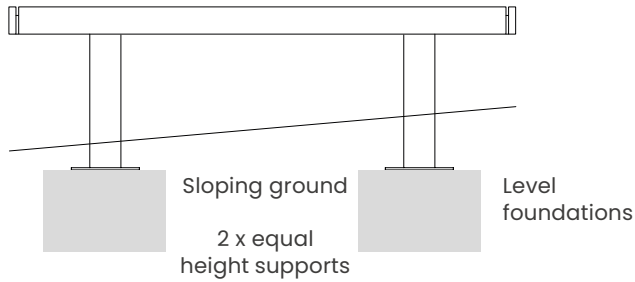
Shown below are various scenarios of ground levels and foundation types, and how each can be accommodated in the design and manufacture of the seat supports. Given the variety of site conditions, we do not have a standard detail for below-ground installation of Elements products and treat all such seats as 'specials', custom-made to suit your site.

Please contact Furnitubes' Design Department to discuss these options and your site in more detail so that we are able to design and supply the most appropriate solution.

Installation.

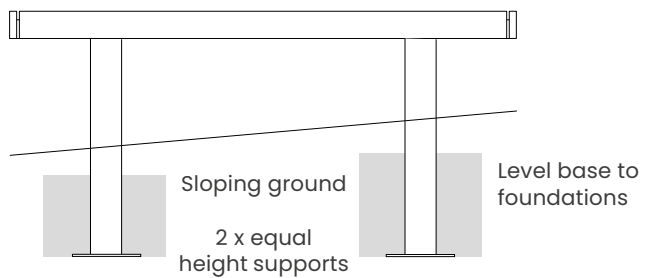
Pre-cast foundation blocks

Standard supports can be made longer to sit below ground level. Common height supports will generally suit level ground sites or sloping ground with foundation blocks set at the same level, with supports fixed as for standard bolt-down installations. Supports can be made at different heights if required. The advantage of this type of installation is that removal of the seat or table does not require complete excavation of the foundation as well.



Mass foundations

Extended depth supports can be set into an excavated hole and concreted poured over and around, generally meaning both supports can be made the same height. The advantages of this type of installation is that it is relatively quick and cheap, and the top of foundation levels aren't critical in terms of accuracy. The main disadvantage though is that the whole foundation needs to be excavated if the seat requires removing in future.



Case studies.

Some of our recent projects where you can see Elements® in its full glory.

Here are some examples including bespoke modifications to our standard Elements® range.

Please contact our team to discuss custom requirements.



**Westgate Oxford
Lower Mall**
Client: Westgate Oxford
Alliance Ltd Partnership

Case studies.



**Cardiff and Vale
College, Wales**
Architect: BDP
Contractor: Willmott
Dixon

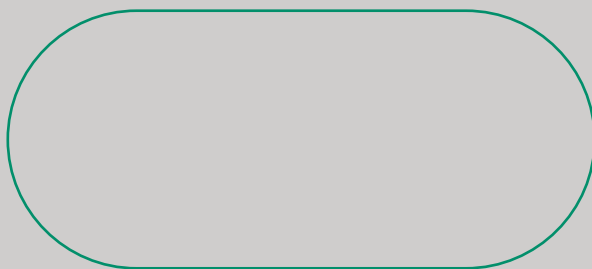
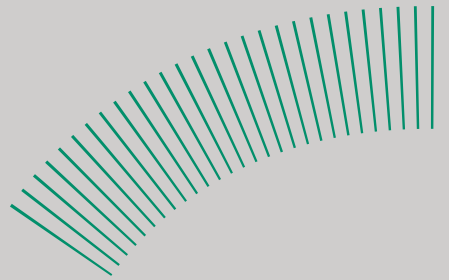
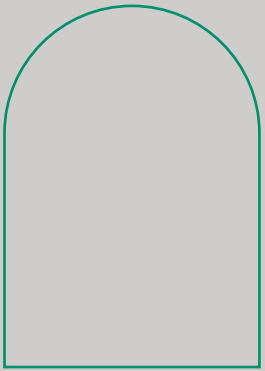
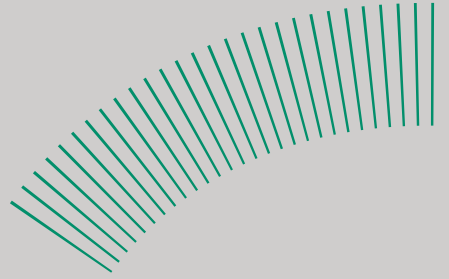
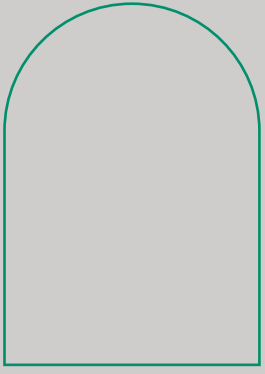
Why Furnitubes.

- **Made in the UK**
our factory is based in Kent, so expect faster leadtimes and no supply chain delays
- **Easy to maintain + low labour costs**
we make sure that fixing points are easily accessible so slats and brackets can be changed easily when damaged
- **Modular solutions**
our ranges are modular and customisable, seating and planters can be easily combined, be creative without blowing the budget
- **Our approach**
we take a considered approach to design, it's not just about the end product. We take everything in the process into consideration, we are collaborative and we are committed to producing products that improve our environment & keep people safe.



Our Process.

- **Get in touch** – it's as simple as that, give us a call or drop us an email, we're happy to help whatever the medium!
- **Collaborate** – Depending on your needs, you might not actually need us at this stage, that's the beauty of our modular ranges – they're designed with you in mind, so you can specify with ease. Nevertheless, we are here for you if you do – our design team are always on hand to discuss the nitty gritty of your project.
- **Specification** – This is where our team of experts take the wheel and help you with sketches, CADs and more to help you specify our products as easily as possible.
- **Production + delivery** – all of our products are designed and manufactured in the UK allowing us to give you shorter lead times. With a dedicated project manager keeping you in the loop, you can trust everything is in hand.





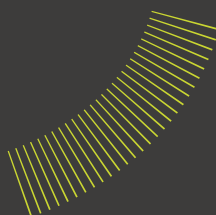
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