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Demountable Staging Systems & Accessories

CPS
EST. 1966



The company

CPS Manufacturing Co LLP is a vibrant, family owned, private business based on upright open honest principles with a continuously successful track record since 1966. The business was originally founded by a structural engineer and the engineering principles upon which the designs were based are still pursued in current developments. Years of experience has given us a market leading advantage in design, manufacture and installation of both demountable and fixed staging systems, and as a result we have a multitude of systems in daily usage worldwide in virtually every type of venue.

The Company remains within the original family with the fourth generation now actively involved in managing a dynamic expansion, promoting nationally and internationally known products and systems. A structured team of managers and craftsmen are in place to ensure consistent high class products and service throughout.

Design ■ Manufacture ■ Install ■ Service ■ Refurbishment ■ Support



Flexible design - Inflexible quality

CPS is a leading manufacturer and supplier of staging systems which have been professionally designed, developed, tried and tested. Stages of any shape, size and height can be manufactured to fulfil the specifications of your ideal stage. A multitude of configurations can be created for every scenario including performance stages, presentation stages, choir risers, tiered stages, tiered seating and catwalks etc... Most of the systems come with a Lifetime Warranty, are suitable for indoor or outdoor use and a range of accessories and options are available to tailor the systems to your exact needs.

The systems are sold worldwide to many:

- Audio visual companies
- Cathedrals
- Churches
- Councils
- Conference centres
- Drama / theatre groups
- Events
- Government departments
- Hotels
- Museums
- MOD
- RAF
- Schools
- Shopping centres
- Sports venues
- Universities etc.

**LIFETIME
WARRANTY**



The platforms

The staging platform modules are based on a system which has been professionally designed and developed, being tried and tested worldwide.

- Stage platforms are simple to set up and can be taken down in a very short time.
- Platforms are usually manufactured in modular sizes to provide very flexible usage.
- Extremely durable even with frequent use.

- Large, tough plastic feet to protect floors.
- Most platform types can be used in conjunction with each other.
- Strong durable timber decks screwed and fixed within an all bolted aluminium construction.
- Aluminium edging gives protection to timber edges.

- Edge profile provides an extremely strong yet simple and accessible fixing point for the joining connectors and accessories.
- Easy platform linkage with robust aluminium connection profiles providing automatic joint levelling.
- Virtually all shapes, sizes, heights and finishes can be catered for.



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Alu Intro

Demountable Staging

Lightweight platform with removable stick feet.



An innovative staging system designed specifically to be a one person operation and ideally suited to multi-purpose venues.

- Height adjustment: Standard sizes 200, 400 and 600mm. Any height from 60mm up to 600mm.
- Standard surface: 15mm hardwood veneered blockboard in a choice of colours. Alternative finishes include carpet, CPS or client supply, Vinyl, Karndean etc.
- Wide range of Valance curtains and timber fascias are available to give a finished look and hide leg structure once system is raised.
- Storage: Up to 20 high on storage trolley.
- Operation: Aluminium legs are placed in the corner sockets and securely held by means of a sliding T piece, tightened by a small tool.
- Size: 750mm x 750mm.
- Weight: 8kg.
- Design load: Point load bearing of over 250kg.
- Storage height: 60mm.
- Leg Size: 40 x 40mm.
- Material: aluminium, timber.
- Lifetime Warranty.

Ultralight

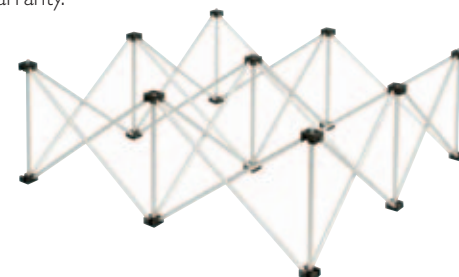
Demountable Staging

Lightweight platform with an expanding aluminium base.



An ultra-light staging system designed to be extremely quick to assemble and take down.

- Modular lightweight platforms.
- Height adjustments from 150-800mm.
- Round, square, rectangular and triangular platforms available.
- Uses a unique internal locking system.
- Not suitable for uneven surfaces.
- Sizes: 1000mm x 1000mm, 2000mm x 1000mm, 1000mm x 520mm, 2000mm x 520mm. 1000mm triangle platforms also available.
- Accessories include valance curtains, handrails, steps, chair holding borders, storage trolleys.
- 1 year warranty.



Alu Rapid Junior

Demountable Staging

Lightweight platform with removable stick feet.



Designed for easy use in primary schools where heavy items such as pianos are not required on stage. It does retain the Alu Rapid features of compact storage and durability.

- Material: aluminium, timber.
- Height adjustment: standard sizes 200, 400, 600, 800, 1000mm. Any height from 80 up to 3000mm available.
- Decking: 19mm hardwood veneered blockboard, black or brown stained as standard. Optional finishes include: carpet, hardwood, lacquer, waterproof, vinyl, karndean etc.
- Storage: Up to 20 high on top of each other on transport wheels i.e. 40m² of staging stored in 2m² of floor area.
- Operation: Aluminium legs are placed in the corner sockets and wing nuts tightened by hand. The leg is securely held in the corner by means of a sliding T piece.
- Size: 2000 x 1000mm, 1000 x 1000mm (virtually any size available).
- Weight: 30kg, 17kg.
- Design load: 250kg/m² evenly distributed.
- Leg size: 40 x 40mm.
- Storage height: 80mm.
- Lifetime Warranty.



Alu Rapid

Demountable Staging

Standard platform with removable stick feet.



Our best selling platform is easy to use and compact for storage. The height of the stage can be varied by changing the aluminium legs

Model Variation

Alu Rapid V

- Leg casting can take up to 60 x 60mm legs round or square.
- Height adjustment: up to 1680mm without any sway bracing.

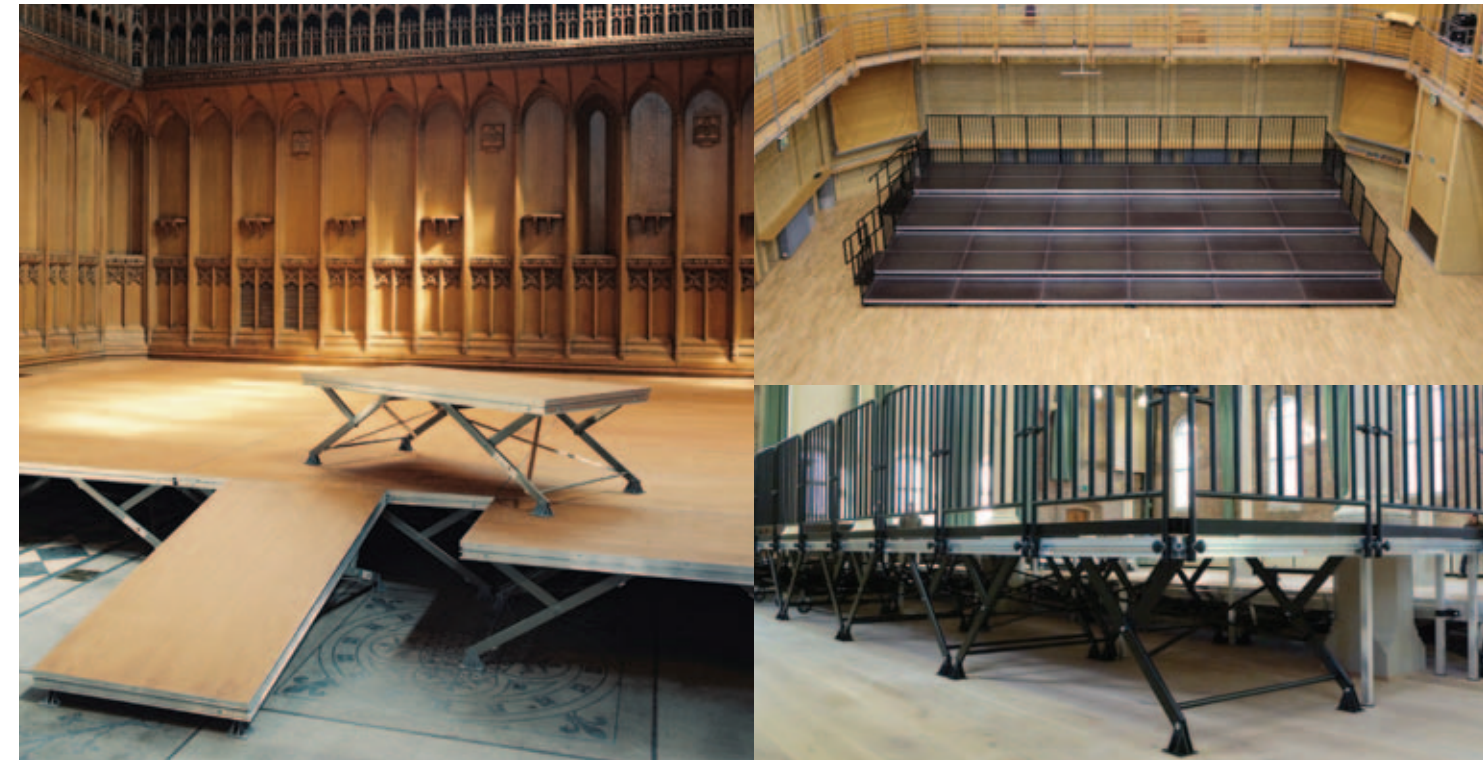
- Material: aluminium, timber.
- Height adjustment: standard sizes 200, 400, 600, 800, 1000mm without any sway bracing. Any height from 80 up to 3000mm available.
- Decking: 22mm hardwood veneered blockboard, black or brown stained as standard. Optional finishes include: carpet, hardwood, lacquer, waterproof, vinyl, karndean etc.
- Storage: up to 20 high on top of each other on transport wheels i.e. 40m² of staging stored in 2m² of floor area.
- Operation: Aluminium legs are placed in the corner sockets and wing nuts tightened by hand. The leg is securely held in the corner by means of a sliding T piece.
- Size: 2000 x 1000mm, 1000 x 1000mm (virtually any size available).
- Weight: 35kg, 22kg.
- Design load: 765kg/m² evenly distributed.
- Leg size: 40 x 40mm.
- Storage height: 80mm.
- Lifetime Warranty.



Alu Combi

Demountable Staging

Platform with adjustable height by integral scissor action legs.



For applications where multi height platforms are required without the need of additional parts. For stage heights of 200, 400, 600, 800 and 1000mm.

Model Variation

Alu Combi Integral

This is virtually the same as the Alu Combi but includes grab handles to assist with height adjustments, meaning the platform can be adjusted while upright.

Alu Combi Integral M

As with the Alu Combi Integral the Alu Combi Integral M includes grab handles to assist with height adjustments, but is also supplied with metal feet connected by a steel tube for additional strength and durability.



- Size: 2000 x 1000mm alternatives on request.
- Weight: 68kg.
- Design load: 765kg/m² evenly distributed.
- Storage height: 200mm.
- Height adjustment: 200, 400, 600, 800, 1000mm (alternatives on request).
- Decking: 22mm hardwood veneered blockboard, black or brown stained as standard. Optional finishes include: carpet, hardwood, lacquer, waterproof, vinyl, karndean etc.
- Storage: up to 8 high on storage trolley i.e. 16m² of staging on 2m² of floor area.
- Operation: The adjustable height legs are altered by the grab handles on the underside of the platform.
- Lifetime Warranty.

Alu Rapid Super

Demountable Staging

Heavy duty platform for heights up to 1.8m without sway bracing.



Larger profile frame provides a platform to accommodate greater heights and maintain stability.

- Size: 2000 x 1000mm, 1000 x 1000mm alternatives on request.
- Weight: 46kg, 29kg.
- Design load: 765kg/m² evenly distributed.
- Leg size: 60 x 60mm. Storage height: 110mm.
- Material: aluminium, timber.
- Height adjustment: up to 1800mm without any sway bracing.
- Decking: 22mm hardwood veneered blockboard. Options as Alu Rapid/Combi.
- Storage: suggested up to 15 high on top of each other on transport wheels.
- Operation: as Alu Rapid.
- Lifetime Warranty.

Alu Dano

Dance Floor System

Professional quality overlay dance floor system.



Fast to set up and compact for storage.
Can be used on virtually any level floor system.

- Mosaic oak or muten brown wood available. Other finishes on request.
- Size: Plates 950 x 950mm, Frieze 100mm wide.
- Weight: 14kg.
- Storage height: 26mm per plate.
- Material: aluminium, timber. Frieze aluminium with anodised brass finish – others available on request.
- Storage: up to 30 high on transport trolley.
- Operation: Interlocking plates have an efficient secure . over-centre cam locking system with no loose parts.
- Lifetime Warranty.

Alu Top

Hydraulic Operated Staging

A unique scissor action hydraulic operated platform.



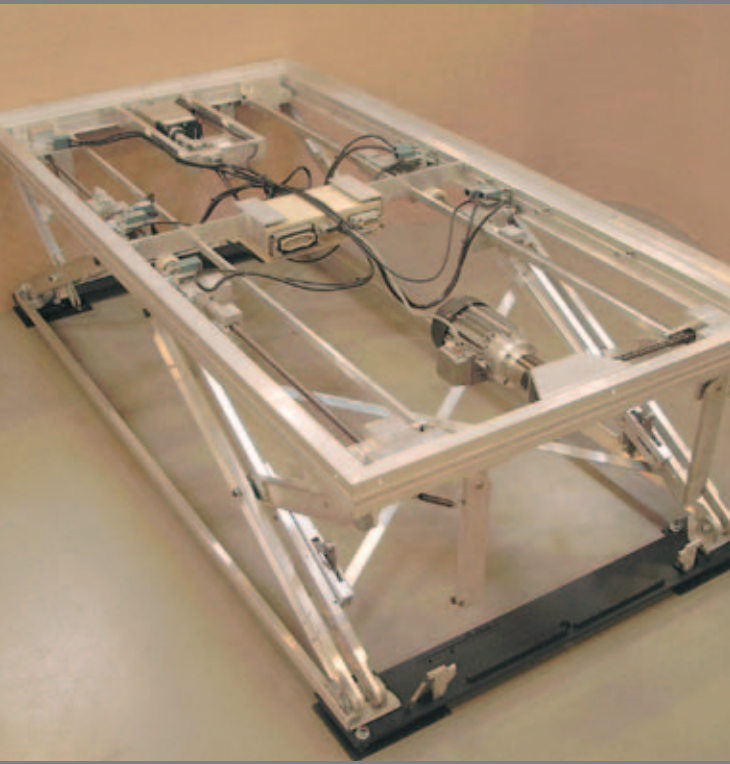
Exclusively designed for the ultimate performance venue and pit infill areas, where a complete staging system can be raised out of a flat floor. Due to the bespoke nature of the product many options are available to fully tailor the system to the exact project requirements.

- Height adjustment: 200, 400, 600, 800, 1000, 1200mm, alternatives on request.
- Standard surface: 22mm hardwood veneered blockboard in a choice of colours. Alternative finishes include carpet, CPS or client supply, Vinyl, Perspex, Hardwood, Karndean, Mesh etc...
- Wide range of Valance curtains and timber fascia's are available to give a finished look once the stage is raised to hide leg structure.
- Operation: By the turning of a key to the deck surface. Alternatively, a full motor driven option is available so the system can operate at the touch of a button.
- 4 pneumatic rams allow the platform to be adjusted in different heights with minimal power.
- Size: 2000 x 1000mm alternatives on request.

Motor Up

Automated Motor Staging

A unique scissor action motor operated platform.



Motor Up is an adjustable staging system that is ideal for multi-purpose venues that hold multiple events on a daily basis. The system can either be surface-mounted or installed into a concrete pit. Its format can be changed numerous times at the touch of a button and virtually eliminates any labour cost to re-arrange the stage.

Early consultation is essential to ensure the necessary onsite requirements are included and calculated for at design stage.

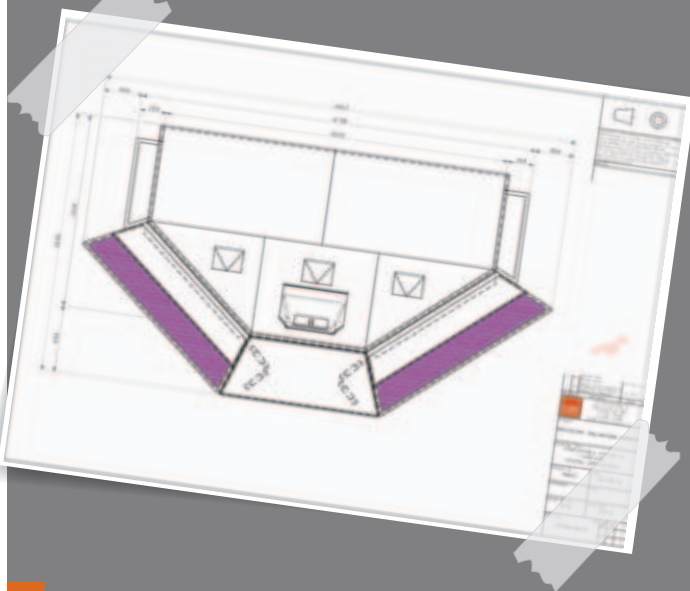
- One man operation.
- Scissor action legs operated by electric motor.
- Can be surface mounted or installed in to a pit.
- Design load: 750kg/m²
- Size: 2000x1000mm.
- Materials: aluminium, timber.

Bespoke Staging Systems

Any shape, any size, any height.



*from concept
to completion*



Assembled from fully interlocking aluminium and timber decks, the individual staging units can be manufactured to virtually any shape, size or finish, creating a staging package which is tailor made to your requirements.

The staging platforms can be made to fit round pulpits and pillars while the quick release detachable leg system allows a flat stage to be assembled over uneven or stepped areas, giving the flexibility to change from a flat stage to choir tiers in a matter of minutes. The platforms are totally free standing and do not interfere with the fabric of the building, making them eminently suitable for listed buildings.

Demountable Seating Systems

CPS supply a wide range of demountable seating systems into many multi-purpose venues where the use of flexible floor-space is high priority. Demountable staging products are used for the structure of the systems and a wide range of seating options are available.



Polyprop



Vulcan



Demountable Spectator Seating - Many options available



Upholstered folding



Postura



Studio Stage

Stage Curtain System

Demountable lightweight aluminium frame complete with theatre curtains.



The little stage for your big event.

A cost effective easy to use solution for smaller stage applications. Designed to fit onto our stage products, studio stage can be supplied as a complete package including the Alu Rapid platforms or can be added to any of our systems retrospectively. Sizes and colours can be individually tailored, a typical stage being 4 x 4 metres.

Assembly is as simple as...



Alu Compact

Stage Curtain System

Demountable frame and curtain unit for professional, full size stage applications.



The upper construction consists of multi-chamber profiled aluminium columns and beams which provide an easy-running curtain drawing system.

Designed to be totally self supporting, only bolted to the stage edge, the Alu Compact construction provides a complete system for the support of all the main and side curtains together with light hangers and provision for the incorporation of sets, decorations, studding partitions, etc. Alu Rapid or Alu Combi platforms can be used with the Alu Compact system.

- Motorised curtain system available.
- Curved curtain rail option available.
- Outdoor systems available, with roof options.

Truss and Curtain Systems

Demountable aluminium frames for supporting curtains, light and sound systems.



Free standing lightweight and demountable truss systems are available to enhance the appearance and usability of your staging system. Almost any configuration and size of structure is available from simple goal post structures to full front of house systems supporting curtains, lighting and sound.

These systems are fully certified and manufactured to meet all current regulations. Extensive stocks are held to enable instant demand to be met.

For further information and a no obligation quotation or a visit to discuss your requirements, please contact us.

Light and Sound Systems

Staging Accessories



Stand-alone plug and play light and sound systems are available for your smaller type productions where the products can be stored away then easily used at a moment's notice.

Full integrated systems can also be provided and worked into the structure of the demountable staging system by utilising truss product. Alternatively, the systems can be professionally installed for permanent style stage scenes.



Finishes & Accessories

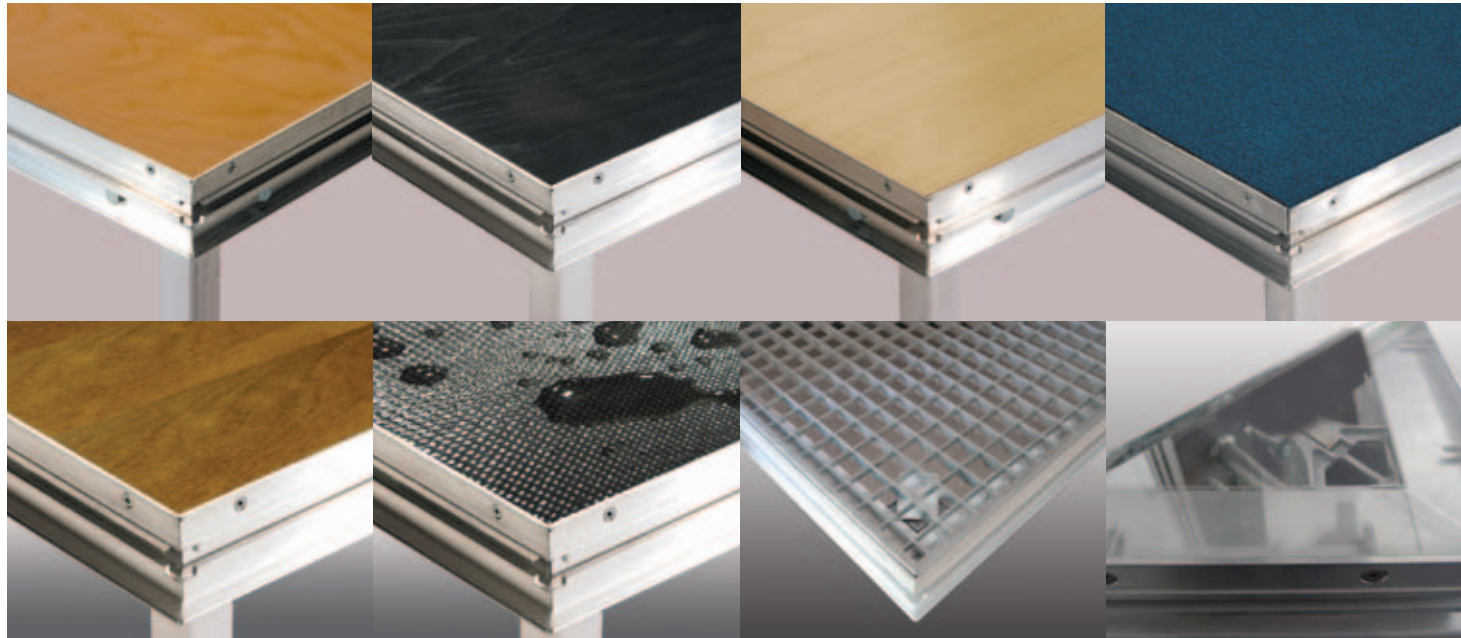
Stage Surface & Edging

Standard brown

Standard black

Clear lacquered finish

Inlaid carpet – choice of colours



Karndean laminate flooring

Waterproof anti-slip
(Lightweight option available)

Galvanised steel mesh

Perspex

Platforms and fascia's are available in virtually any finish.
Please contact us to discuss your requirements.

- Wide choice of finishes including lacquer, waterproof surfaces and strip hardwood flooring.
- Valance: pleated fabric valances are manufactured in modular lengths with a velcro strip sewn onto the top of the rear edge for easy attachment.
- Hardwood fascias: lacquered hardwood veneered panels with solid hardwood lippings and corner posts.
- Carpeted fascias: panels can have bonded carpet with solid hardwood nosings.
- Stained plywood fascias: for where a timber panel is required this provides a cost effective solution.
- Valance curtains can have a logo or badge embroidered onto it.
- Laminate boarding: personalised boarding with logos and options of colour schemes available.

Hardwood fascia

Carpeted fascia

Stained plywood fascia

Valance curtain



Laminate boarding

Branding on valance curtain

Hardwood corner post

PVC curtain

Finishes & Accessories

Handrails, Steps & Storage

Step balustrade standard

System steps

Box section steps

Timber steps



Timber balustrade

Standard handrail

Standard infilled handrail

Heavy duty handrail

- Step balustrade standard: 27mm diameter tubular steel handrail is slotted into the sockets in the steps.
- System steps are a tubular metal framed step with a dark anti-slip plywood surface. Steps interlock to form as many as required and are fixed into the accessory groove.
- Timber steps can be manufactured to suit your requirements.
- Solid timber balustrade can be manufactured to suit in a variety of timbers.
- Standard handrails have a 27mm tubular steel handrail with a metal edge border.
- Infilled handrails have the same specification as the standard but provide greater protection.
- Heavy duty handrails have a 40 x 40mm box section for strength and rigidity.
- Transport kit includes heavy duty wheels, towing handle and a strap.

Chair holding border

Handrail storage

Alu Rapid & Alu Rapid Junior storage



Alu Intro storage

Alu Combi storage

Internal storage

Stage storage cover

Finishes & Accessories

Rapid lock



Klemmfix connector



Red plastic connector



Bracing Alu Quick

Leg clamp

- Rapid lock provides an extremely simple solution for connecting stages using an Allen key operation from the platform surface.
- Klemmfix is an expanding connector that is designed to provide maximum stability and also levels the units.
- Red plastic connectors are ideal for connecting the stage from underneath or when connecting at heights.
- Leg clamps are used to provide extra stability when required.

- Alu Quick is a specially designed quick release casting that has been made to provide easy connection of sway bracing for heights above 1000mm.
- Electrical boxes can be included as part of the stage to make power lines more accessible.
- Ramps provide access for wheelchairs.
- LED Staging platforms can be manufactured with DMX lighting systems.

Electrical box



Raised access floor



Access ramp



Ramps for disabled access



RGB LED touch sensitive perspex platform



Access ramp

Finishes & Accessories

Furniture & Backdrop Systems

Standard lectern



Standard lectern



Bespoke lectern



Communion rail

Communion rail

- Solid timber communion rails can be manufactured to suit your requirements and are available in a variety of different timbers.
- A range of standard lecterns are available to assist speakers on stage.
- Bespoke lecterns can be manufactured to suit requirements and can be matched in with existing furniture.

- Backdrop curtains will give your stage a more dramatic look and enhance usability.
- Lightweight timber panels can be supplied ready to paint or cover however you may wish.
- Free standing or stage mounted scenery flats.

Curtain and backdrop system



Backdrop system



Scenery flats

Company Overview

Company Mission,
Vision & Values

Auditorium seating



Lecture theatre seating



Harvard style lecture theatre

A Culture Driven Business of
'Excellence in Product and Service'

Mission Statement

To provide our clients with products and services at an unrivalled level of quality, with absolute honesty and integrity.

Vision Statement

To build and maintain trustworthy partnerships with all our clients, staff, families and communities through sustainable growth.

Values Statement

- Simple - What we say, when we say it, with absolute integrity and without compromise.
- Honest - Upright, sincere and respectful.
- On-time - To deliver on-time, in-time, every time.
- Quality service - To excel in every product and service offered.

Company Overview

Adaptable Seating
& Staging Systems

Specifications to suit every application.

Stage hire



Spectator seating



Structural tiering

CPS Manufacturing Co LLP operates out of purpose built premises with dedicated office, conference, production and warehousing facilities which gives us the capacity to efficiently handle any size project.

A warm welcome is extended should you wish to visit us and meet the team that will handle your project in confidence or alternatively, one of our highly experienced representatives will gladly meet with you to discuss your requirements in detail.

Please contact us for literature and assistance on:

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