



DESIGN BUILD CREATE

CJM Structures

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www.cjmstructures.com

01 About Us

CJM Structures specialise in creating custom, innovative staging designs & structures for a wide variety of events. Based in the North West of England, we proudly serve all regions of the United Kingdom, providing tailored solutions to meet your staging and structural needs.

With a strong commitment to safety and quality, we design, construct and deliver structures to suit your requirements. All our structures come with wind management plans, advanced monitoring systems and are constructed by our team of certified NRC riggers. From outdoor festival stages, viewing platforms, front of house structures, PA towers, IMAG structures and even bridges, our ideas and creativity are limitless.

We take pride in offering expert services using custom structures from renowned manufacturers including Layher, Eurotruss, Prolite and Milos. Whether you need temporary or permanent staging solutions, CJM Structures guarantees durable, versatile results tailored to your specific needs.

From intimate events to large scale productions and festivals, we have the expertise, experience and highly skilled team to deliver exceptional results. We are dedicated to exceeding your expectations every time.

Whether it's an outdoor stage, a finish line gantry, viewing platform or custom design, CJM structures is here to bring your vision to life. Our extensive experience ensures seamless and memorable event solutions, regardless of scale.



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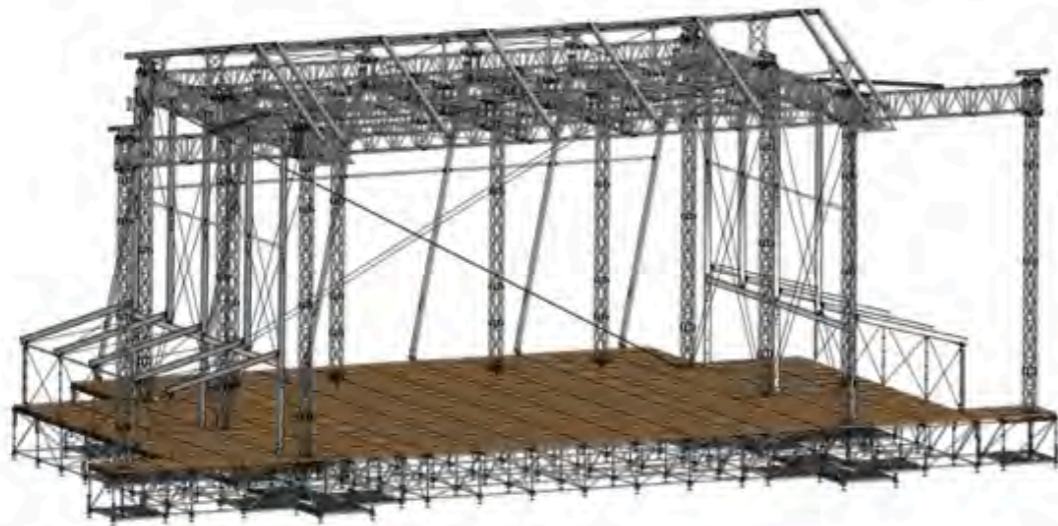
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03 Eurotruss PR10 - 21x15m

Our flagship tower based structure with pitched roof. The Eurotruss PR10 is our largest stage designed for professional use in events, concerts and other performances. Compromising of a modular, versatile design system that accommodates the diverse needs of event producers and designers, it's the go-to solution for any large scale staging requirement.



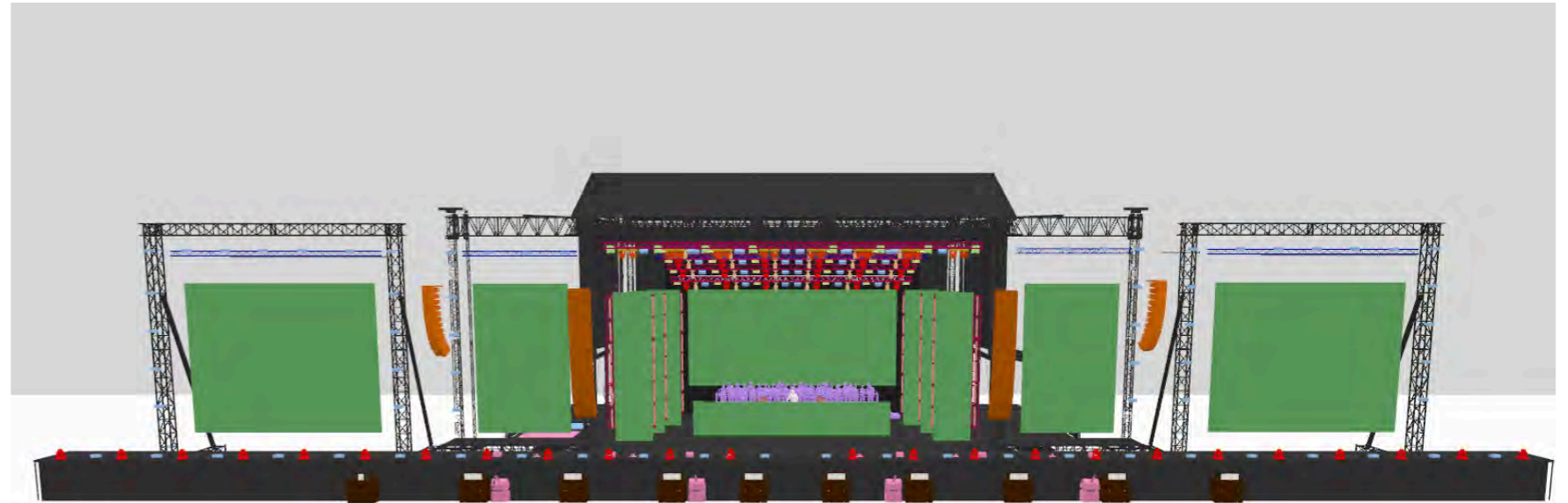
Engineered and built to support high dynamic and static loads while maintaining safety standards, our PR10 can handle high load capacities, making it suitable for large events, heavy lighting rigs and PA equipment.

- Unique shaped, fully enclosed roof design.
- Clearance of 11m.
- 3.5m Deep, Full width rear storage/changeover area.
- Side Houses 4m Wide, 12m Deep, 4.5m Tall.
- Peak PA Trim Height of 13m.
- Ballast Configurations: Ground Anchor (on-approval), concrete blocks or water ballast.



The pitched roof has a standard cantilever with a PA Wing at the sleeve blocks of the front towers which can each carry a PA load of 2,000kg. This can be expanded with sidewings which each can support an additional 2,000kg of PA & 2,000kg of video across each bridge.

- Modular Loading Ramp to support different event requirements. 3 Truck Bay as standard.
- Build - 3x 12 Hour Day Days.
- Break - 2x 12 Hour Days.
- Plant Requirement's: S80 Picker, 6m Tele Handler & 4m Tele Handler.



Our PR10 has hosted world renowned artists at events like Reggae Land & Liverpool Celebrates on the Waterfront. As well as Chase & Status' largest ever headline show at the world famous Milton Keynes National Bowl.

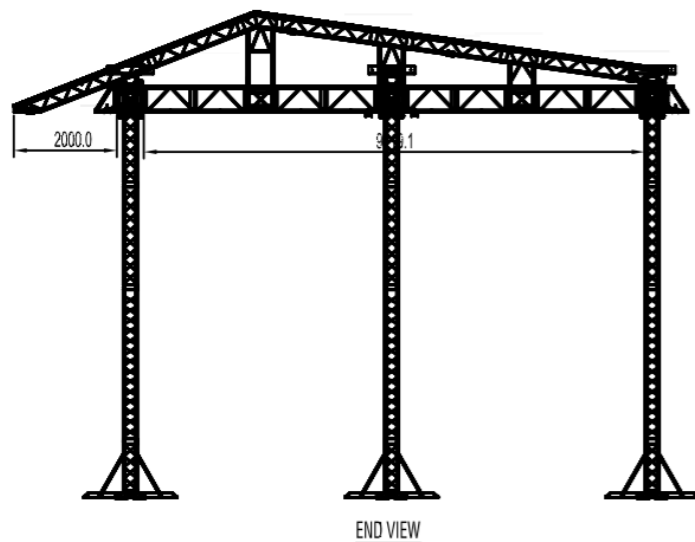
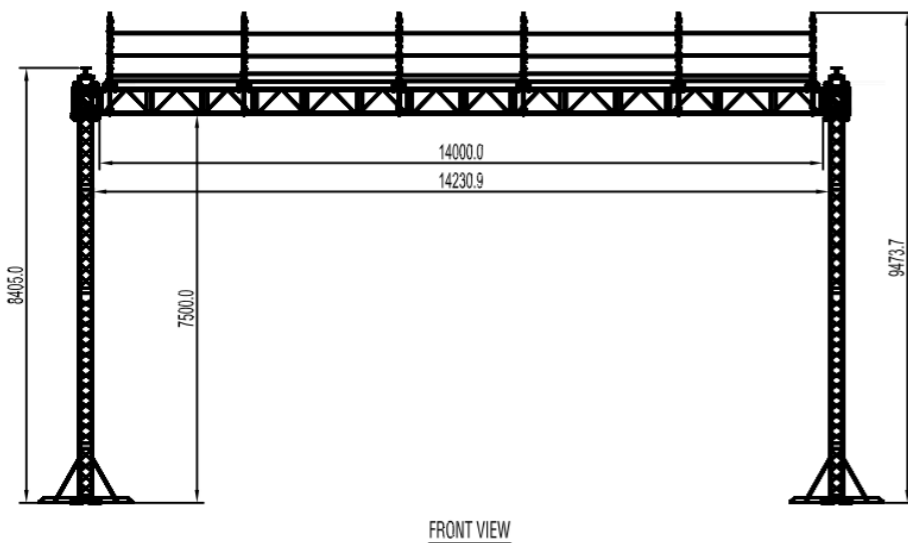
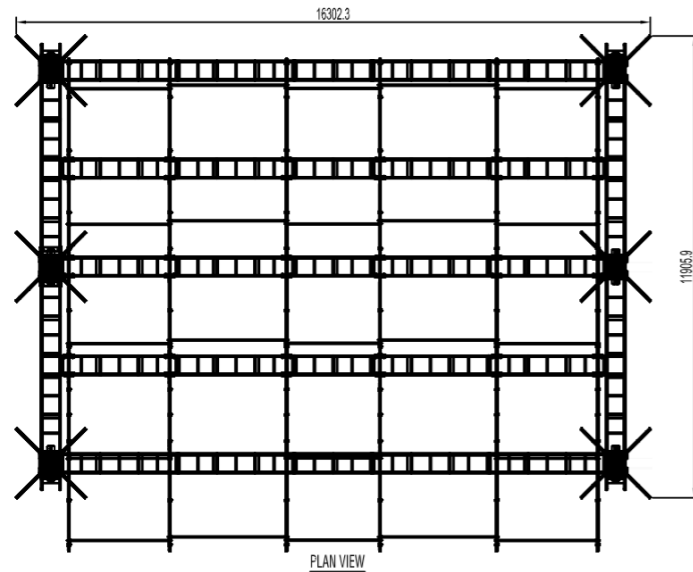


05 Mega Stage - 15x10.5m

Our original large format outdoor roof structure, designed primarily for large-scale outdoor events, concerts & festivals. Mega Stage is ideal for audiences of up to 15,000 people and built on a Layher substructure that integrates ballast & towers, that's designed to withstand grid loads of up to 5.000kg.



- Large format outdoor roof stage with pitched roof design.
- Up to 14m Wide by 10m Deep Performance Space.
- Side Houses 4m Wide by 7m Deep.
- Modular Layher deck loading ramp to support different event requirements.



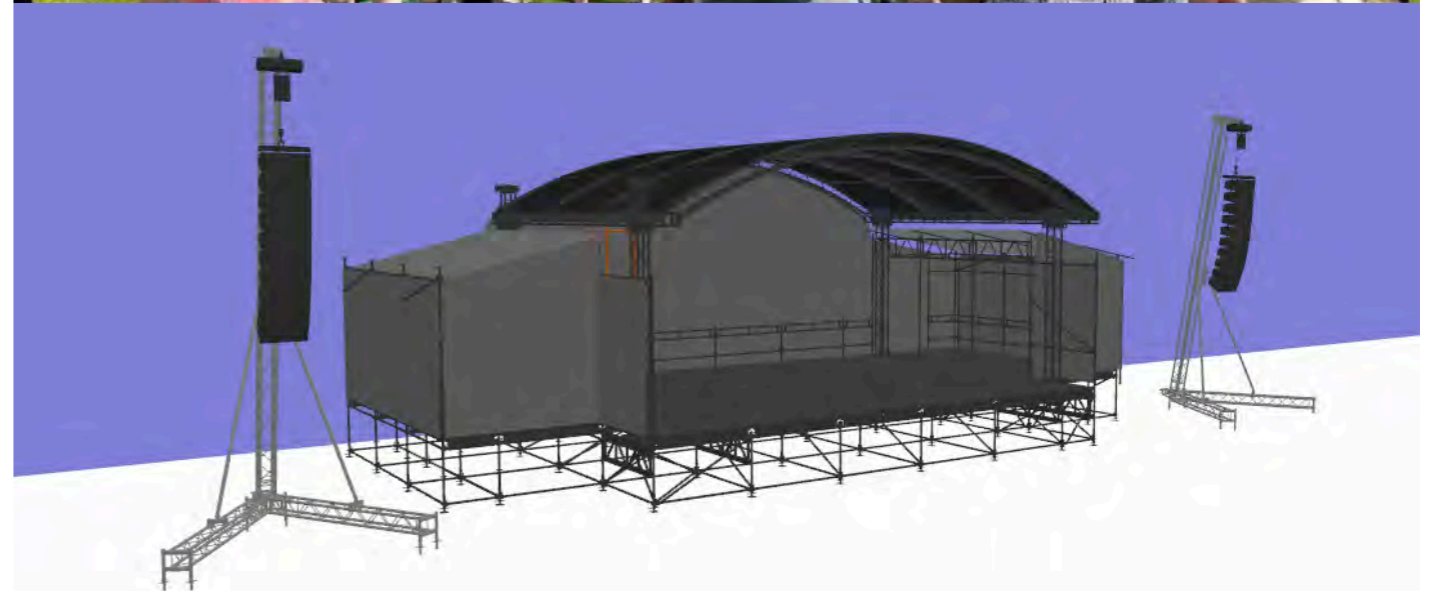
Engineered for large-scale productions and offering complete flexibility, our Mega Stage can be tailored to meet different event needs. Paired with our Milos-V or Layher PA Towers it's an ideal solution for event organisers seeking to deliver a high impact experience for large audiences.

- Build - 2x 12 Hour Days.
- Break - 1x 12 Hour Day.
- Plant Requirements: Z45 Cherry Picker & 4m Tele Handler.
- Ballast Configurations: Ground Anchor (on-approval) or Concrete Blocks.



07 10x6 Arc Stage

The largest of our arc roof family, the Milos 10x6 is a fully modular truss-based stage system primarily used for medium sized outdoor concerts & events. Designed to withstand heavier grid loads than our smaller arc systems and with the option of cowsheds on either or both sides, this structure is suited to meet the needs of both touring artists and their technical team.





Like all of our arc stage structures, it can be assembled on either a fixed leg system or a fully modular Layher substructure, providing additional height and the option to integrate side houses, video towers or even additional steps and access ramps to meet event needs.

- Build Time - 1 x 12 Hour Day.
- Break Time - 6 Hours.
- Built as standard with 1 x set of stairs to side of choice.
- 5.6m Max Clearance.
- 4.05m Lowest Clearance.
- 9.76m x 7.96m Performance Space.



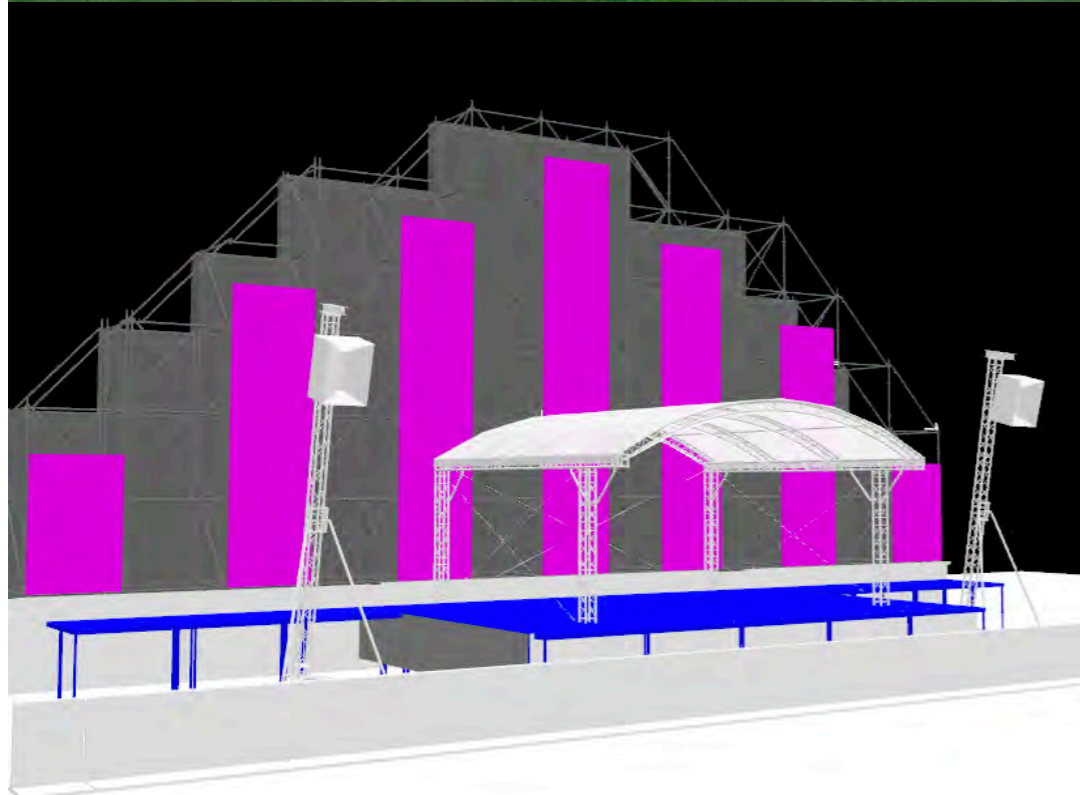
09 8x6 Arc Stage

Our 8x6 is a mid-sized high-quality outdoor stage designed for a variety of events, offering a perfect balance between portability, strength and aesthetics. It's larger size combined with its signature arc shaped roof make it ideal for concerts, festivals & events, providing ample space for performances while ensuring safety and weather protection.

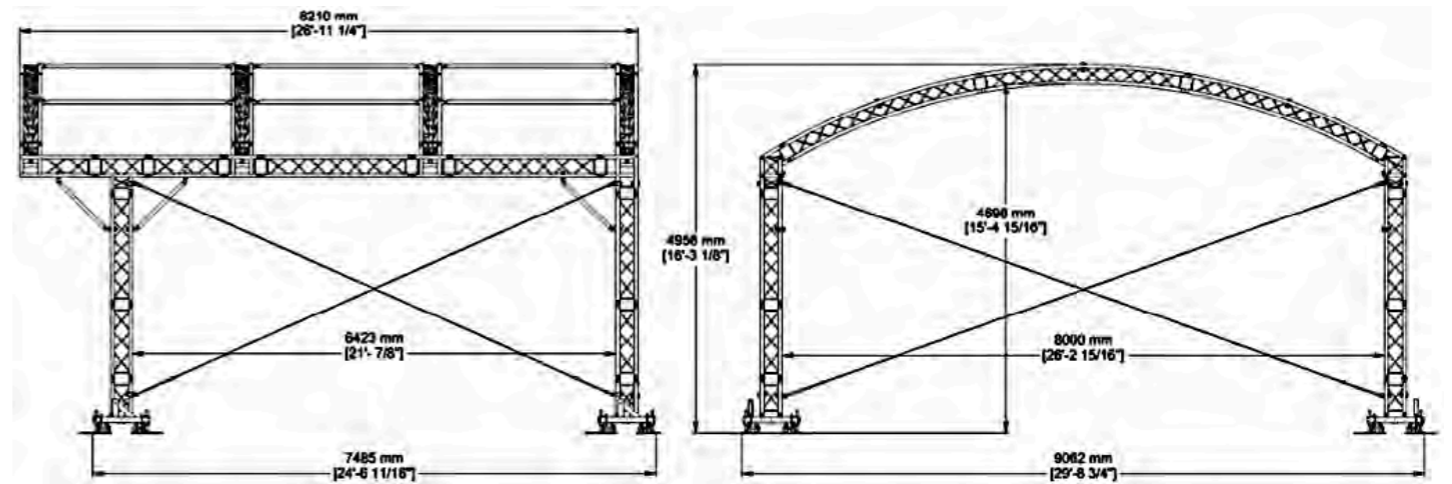


- Build Time - 6 Hours.
- Break Time - 3 Hours.
- Built as standard with 1x set of stairs to side of choice.
- 5.96m Max Clearance.
- 7.96m x 5.8m Performance Space.
- Up-to 250kg PA Rigging.
- Available in a choice of black/grey tarp or custom clear PVC.





With an efficient setup time, modular design and versatile rigging options, our 8x6 stage can be customised to suit your event's specific needs. It comes standard on a 750cm or 4ft leg system. To add height to the structure, video towers, or when dealing with challenging site conditions, our structures can be constructed on a fully modular Layher substructure.



11 6x4 Arc Stage

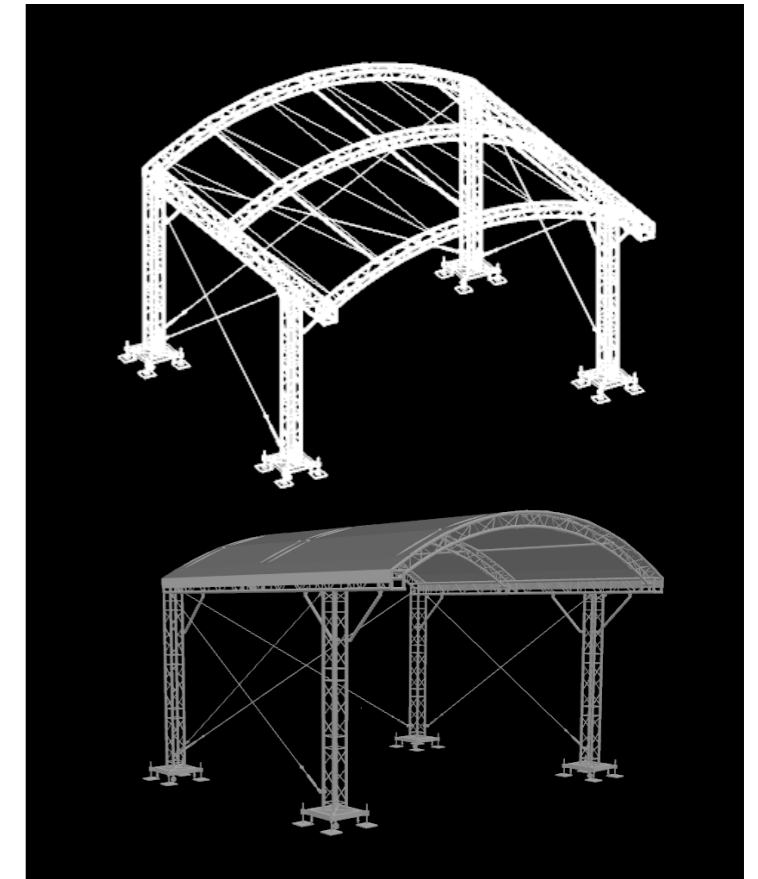
The smallest outdoor roof structure in our catalogue. The Milos 6x4 is a versatile, compact stage designed primarily for outdoor events where floor space is at a premium. This stage can be efficiently built on a 750cm or 4ft Leg system and even on a fully modular Layher base system for demanding site conditions.





Petite but perfectly formed, the 6x4 offers sufficient rigging points to support basic lighting, branding and allows up to 250kg of PA from the front towers. This makes it ideal for local concerts, DJ sets or public speeches where modest rigging is required to create a complete event setup.

- Build Time - 6 Hours.
- Break Time - 3 Hours.
- Built as standard with 1x set of stairs to side of choice.
- 5.96m Max Clearance.
- 5.49m x 4.8m Performance Space.
- Available in a choice of black/grey tarp or custom clear PVC.



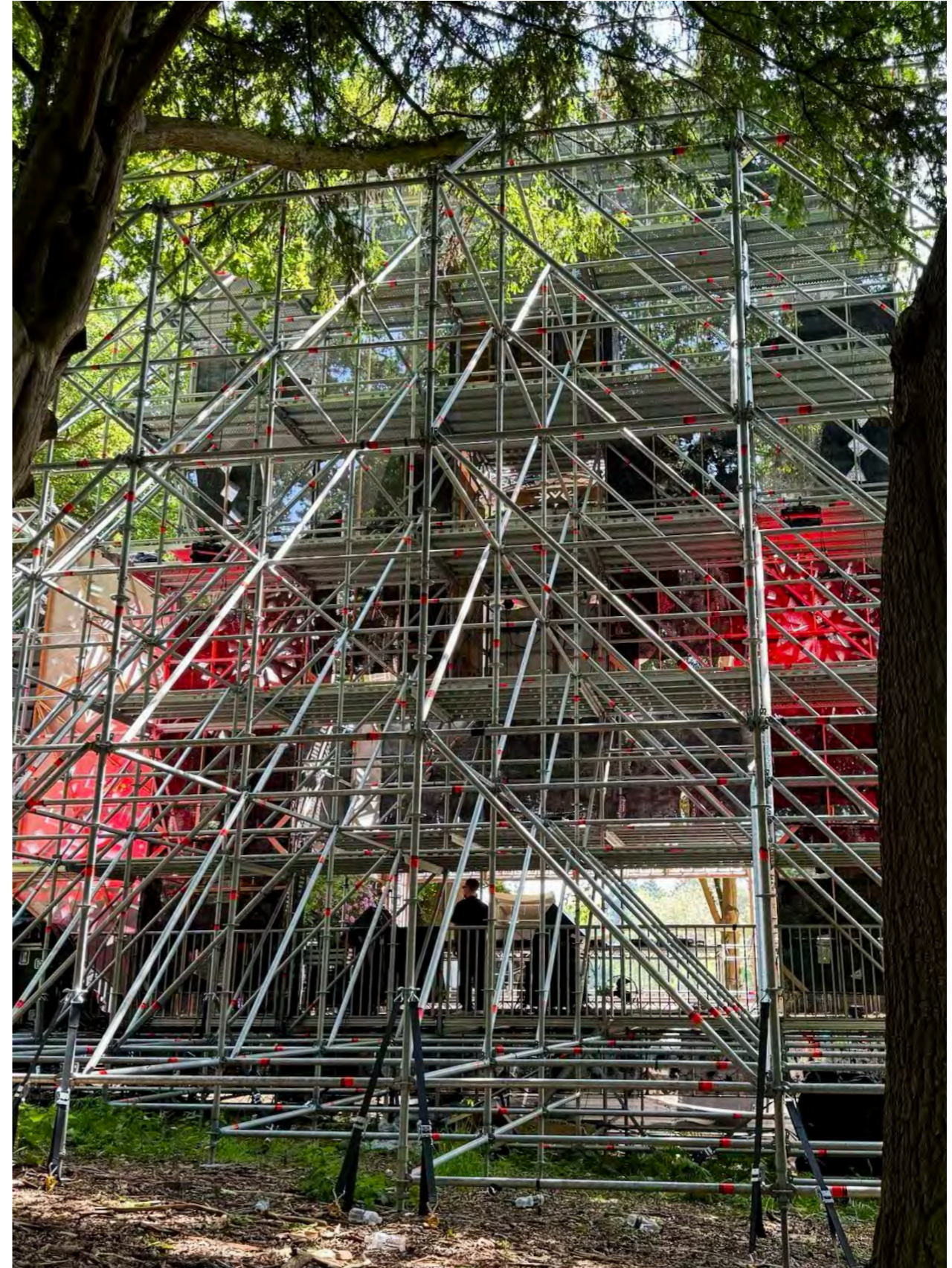
With an easy set-up and compact footprint it's our most efficient professional staging solution for smaller scale events, combining a sleek arc roof design, modular construction and weather resistant materials.

13 Layher Structures

The world's no.1 scaffolding system, Layher offers key benefits such as enhanced safety, modular flexibility, quick assembly and versatile applications across multiple industries. This makes it the most efficient and reliable solution for all your temporary construction needs.



- Layher provides robust & stable platforms, ensuring the safety of performers, crew and equipment during events.
- The system's modular design allows for easy customisation of structures, adapting to different layouts, sizes and complex designs as needed.



With increased demand for bespoke set designs and custom structures for events, at CJM we work closely with clients from initial concept right the way through to the final build, helping turn your vision into reality. Systems can also be seamlessly integrated into our arc roof stage's, providing both functionality and also the opportunity to include PA and/or video towers.



Structures can be quickly set up and dismantled, reducing labour time and costings, which is critical for event builds with tight load & break schedules.



Layher offers significant flexibility in design whether it's a small stage ground support for a local event or a large-scale concert. Layher components can be easily assembled to fit the exact specifications of your event, from single tier platforms to complex, multi-level structures. With the adaptability to be constructed and customised to fit uneven or sloped ground conditions, Layher is the perfect system for building stages and structures on different event sites like fields, hillsides and forests.



15 PA Towers & Structures

Our Layher PA Towers provide a safe, flexible, efficient solution for flying PA equipment at large scale outdoor events. Designed to distribute sound evenly across an event area ensuring that the audience can clearly hear the performance or announcements. We can tailor the size, configuration and weight capacity to suit your specific PA requirements.



Maxi Tower Technical Data:

- Total Height 13.5m.
- Base (Approx 6mL x 5mW x 1mH).
- Payload dependant on Cantilever.
- Total Ballast 4500kg.
- Tower made of Maxi Truss (5 Pieces @ 2.4m = 12m).
- Quick Assembly and Disassembly.

Plant Requirements:

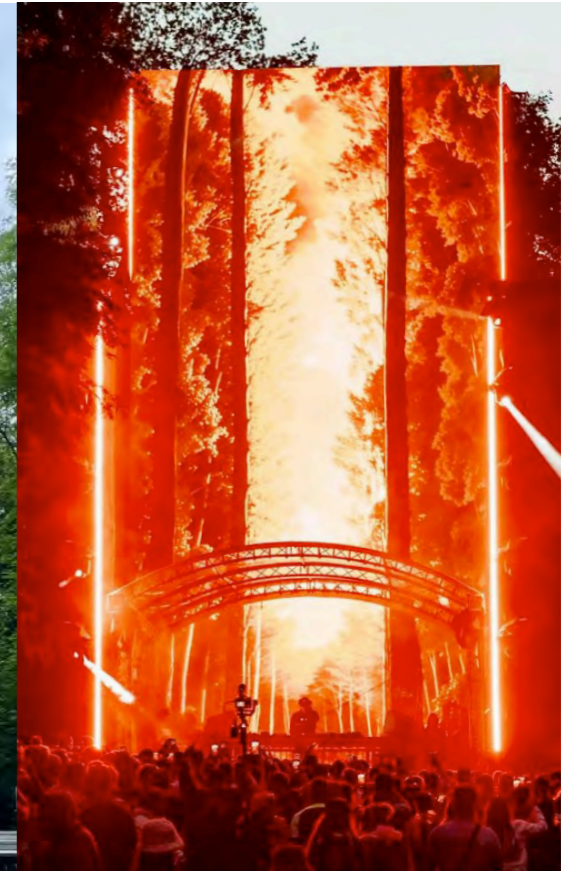
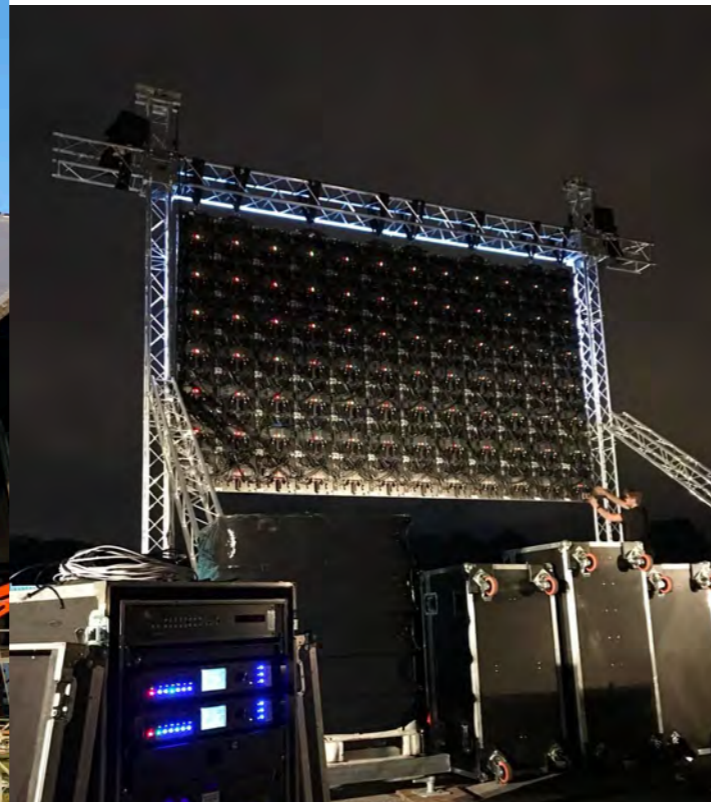
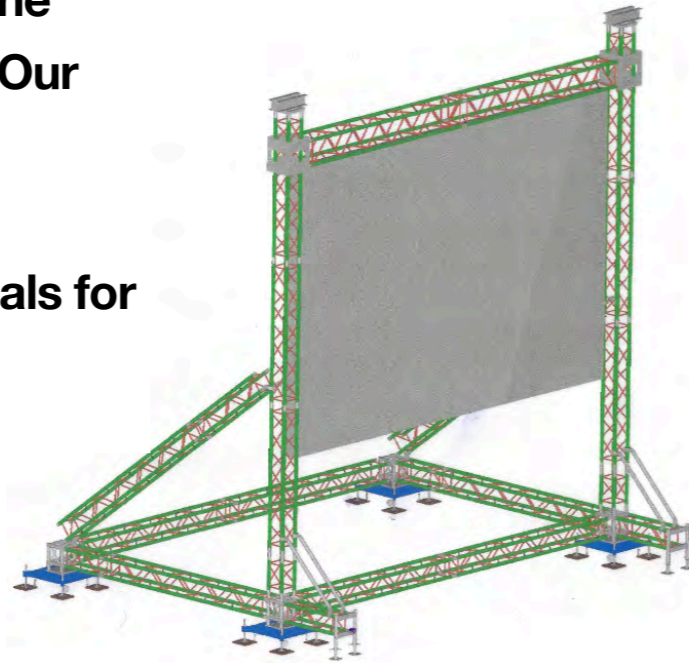
- 20m Crane (CJM can supply this).



At CJM Structures we also stock Milos V Towers that are known for their strength, flexibility and ease of assembly. Ideal for concerts, festivals and corporate events, Milos V Towers offer reliable support support for delivering exceptional sound quality. Their sleek, professional design also blends into any event set up.



CJM Structures offer expertly designed Video & IMAG Towers to elevate the visual experience of your events. Our towers provide secure and stable platforms for large LED screens ensuring clear, uninterrupted visuals for audiences of any size.



Whether you're showcasing live feeds, sponsor messages, or immersive video content, CJM can provide a dependable and professional solution to make your event visually unforgettable.

17 Front of House & Projector Towers

Front of House (FOH) structures are essential components of any event, providing a centralised and secure space for technical operations such as sound, lighting, camera & video control. Our Layher FOH structures can be designed to meet the demands of various event scales from small gatherings to large festivals, ensuring all technical equipment and personnel are housed safely and efficiently.



Our ground support systems provide reliable solutions for staging and rigging in any venue, from intimate indoor spaces to expansive outdoor arenas. Designed for versatility and strength, these structures ensure secure and adequate rigging for lighting, sound, video & stage equipment.

Whether you're hosting a one off performance or managing a long term installation, our ground supports provide the stability and versatility you need to bring your vision to life. Trust CJM to deliver professional, reliable solutions for every venue.



19 Ground Levelling Platforms & AVP

Layher systems provide the perfect, versatile solution for creating ground-levelling platforms and access viewing platforms for events of any size. These structures can be designed by our team in AutoCAD software to give us accurate measurements and plans months before construction. Modular components allow customisation to fit irregular ground conditions and event layouts.



CJM structures can provide access ramps designed to ensure safe, inclusive and seamless accessibility for all event attendees. Whether your event requires aided ramps for assisted mobility or unaided ramps for independent access, we deliver solutions that prioritise functionality, safety and compliance with accessibility standards.



At CJM, we specialise in designing and constructing race line gantries tailored to the unique needs of your event. Whether for cycling, marathons or other sponsored events, our gantries provide a professional start & finish.

- Built to your specifications, including branding opportunities for sponsors and event promotion.
- Supported using ballast to ensure stability and safety, even in demanding conditions.
- Our experienced team ensures fast and efficient setup to meet tight event schedules.
- From start/finish lines to timing and signage supports, our gantries are adaptable to various applications.



Let us design your next show...

If you would like more information about our structures or a quote for your event, please get in touch with a member of our team.

To provide a quote, we will need:

- Structure choice and configuration.
- Build/Derig dates and show schedule.
- Site address and access details.
- Ground conditions and available on-site power and plant.
- If you are not sure, give us a call.

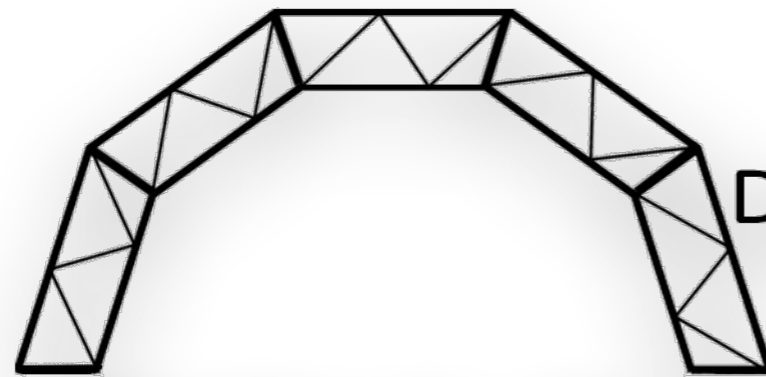
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Please visit the [CJM Structures website](#) for more information.

“If you can dream it, we can build it for you”

- Charlie McMahon, Director





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