



Space to learn.
Room to grow.



About Pinnacle

We strongly believe that the design of learning environments has the potential to be a transformative force in education. We work in partnership with educators, architects and contractors to co-create environments that support the learners, because we believe that every one of those learners deserve spaces where they can become the best version of themselves.

And we're here to help deliver it.



Space to learn. Room to grow.

Why we created Konetic

Our Managing Director, Daryl Stanley conceptualised Konetic to provide a cost-effective and practical solution for contemporary educational environments. It addresses many of the challenges frequently encountered in converting standard classrooms into laboratories, such as inadequate room dimensions and reduces the complexities associated with the first and second fixes required for laboratory installations.



Daryl Stanley
Managing Director

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Konetic facilitates the conversion or use of spaces for STEM teaching that would be impractical with traditional products due to cost, space or complexity.

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Technical specifications

The Konetic pod is available in four configurations; gas, compressed air, power and 110v power.

The pod has an overall weight of 40kg and has been extensively tested to 15,000 deployment and retraction cycles with an expected life-cycle of at least 20 years.

The Pod

Diameter 427mm

Depth 181mm



**Compressed Air &
Power**



**110V Power
only**



Power only



Gas & Power

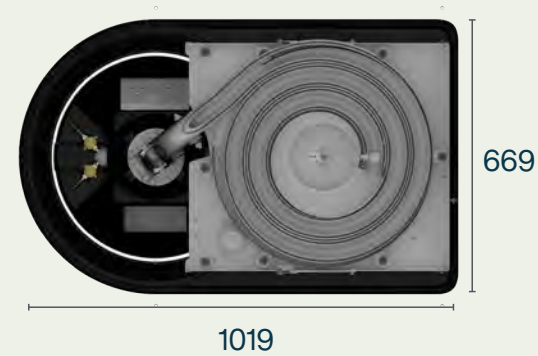
Case

The case is made from a single moulded fire retardant ABS in black recycled and recyclable plastic.

Length 1019mm

Width 669mm

Depth 380mm + 50mm to mount

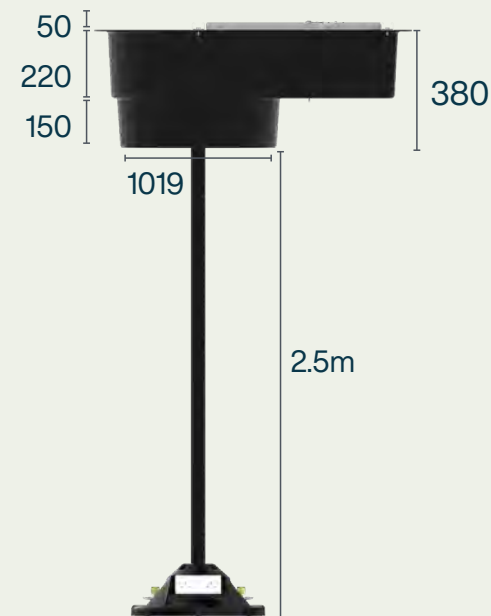


Umbilical Hose

The flexible umbilical hose is coiled into the case to maximise space efficiencies. It holds a power cable, gas pipe and a steel cable that is tested to 100kg weight loading.

Diameter: 42mm

Length: 2.5m from the bottom of the case to bottom of the pod



Key features and benefits Contractors

Konetic has been comprehensively tested for education and learning environments.

- Simplifies M&E installation as services are ceiling mounted, reducing diamond drilling, acoustic and fire complications.
- Reduces M&E first and second fix installation costs by an average of 33%.
- Delivers 50% programme savings for FFE and M&E installation.
- Utilises single point M&E connections.
- 5 year warranty
- Uses wireless controls for easy installation and end user control.
- Extensive warranty and reduced maintenance and repair costs.
- Provides significant educator and space utilisation benefits.
- Mobile showroom available to facilitate physical interaction with the product.



Key features and benefits Educators & Architects

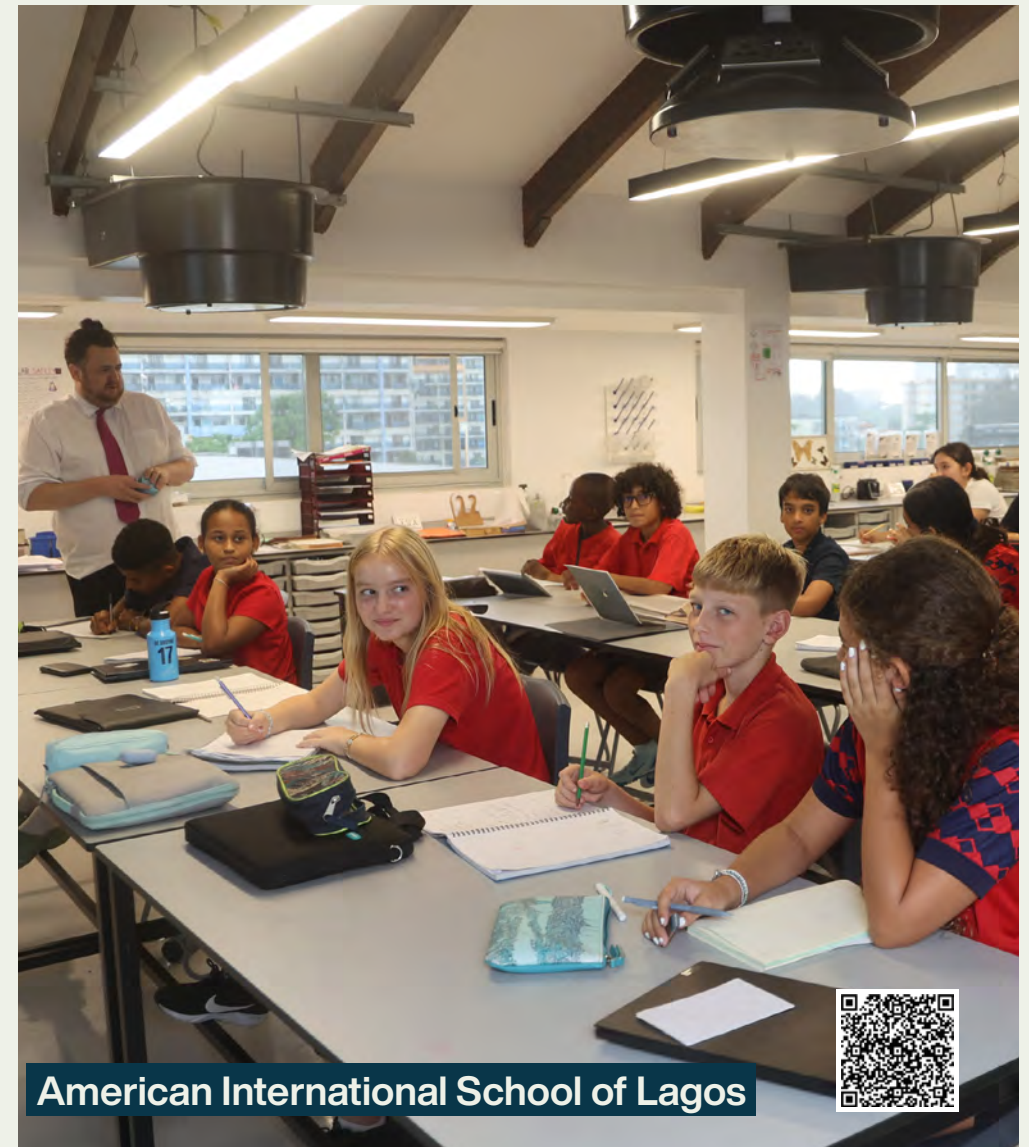
An innovative service supply pod, Konetic is ceiling mounted and deployed in under 20 seconds via a teacher-operated switch.

- Facilitates the safe introduction of practical STEAM learning for younger children without needing a dedicated space.
- Flexible learning spaces provide more timetabling opportunities and increase space utilisation.
- Promotes STEAM and cross-curricular teaching by allowing learning spaces to be used for multiple subjects.
- Enhances the educator's control over the teaching environment.
- Increases flexibility in furniture configurations for teaching.
- Reduces the risk of vandalism as the pod is out of reach when not used for teaching.
- Limits distractions and supports theoretical teaching.
- Enables easy, fast and safe reconfiguration of the room.
- Reduces maintenance and repair costs as services are out of reach when not in use.
- Space-saving allows rooms that were previously considered too small to be converted for STEM use.
- Simplified installation makes it easier to re-purpose rooms for STEM teaching.
- Extensively tested with built-in safety features to ensure peace of mind.



Sample applications





Early adopters & research partners



Konetic is an innovative solution to a number of common challenges we face on school projects. Whether the scheme is a retrofit of an existing building or a new build requiring flexible FFE layouts, this product enables a practical and aesthetically pleasing solution.

Pinnacle have developed a product for the modern learning environment that is geared to responding to multiple challenges schools face on each education project.



Matt Golds, Managing Director
Noviun Architects



Mobile showroom

Engage your curiosity and experience Konetic first-hand with the Pinnacle mobile showroom!

With expert assistance on-hand from our knowledgeable team, the Pinnacle mobile showroom is an ideal way to experience product features and benefits and understand how they could enhance your project. From classroom refits to more complex laboratory projects, the Pinnacle mobile showroom allows you to view and try our products and learn more about our services at a time and place most convenient for you.

Arrange a visit by emailing
sales@pinnacle.space



Get in touch

E: sales@pinnacle.space

T: 020 8641 1000

W: pinnacle.space



Konetic Installation Manual



User Manual

Office locations

Gatwick | Aberdeen | Manchester | Cardiff



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