

JC METALWORKS:
STREAMLINED EFFICIENCY
WITH END-TO-END
ASSEMBLY SOLUTIONS



BENEFITS OF JC METALWORKS' END-OF-LINE ASSEMBLY

Enhanced efficiency and costeffectiveness

We eliminate the need for additional handling, transportation, and potential vendor management by having the final assembly completed within our facility. This translates to reduced lead times, minimised transportation costs, and a more streamlined production process, ultimately cost-saving

Streamlined quality control and precision assembly

We maintain consistent quality throughout the production process – from metal fabrication to final assembly. Our comprehensive approach ensures your product meets the highest standards. Our team's dedication to precision ensures all components are assembled accurately, eliminating errors and the need for rework.

Simplified project management and reduced troubleshooting

Enjoy a single point of contact for your project, streamlining communication and ensuring a smooth workflow. This minimises the risk of miscommunication and potential delays. In the unlikely event of an issue, our team's expertise allows for swift troubleshooting, keeping your project on track.

Reduced risk of damage

Assembling the final product directly after fabrication minimises the risk of damage during transportation.





JC Metalworks has a dedicated assembly area exceeding 15,000 sq. ft., equipped to handle even the most complex projects. Our assembly team comprises skilled professionals dedicated to ensuring the flawless integration of components. With a proven track record, we adapt swiftly to the evolving demands of various industries. From precision engineering to meticulous attention to detail, our team guarantees the seamless assembly of your projects.



TAILORED SOLUTIONS FOR DIVERSE PROJECTS AND INDUSTRIES

Our expertise extends beyond a one-size-fits-all approach. We excel at delivering customised assembly solutions for a wide range of projects and industries, including:

Power storage

We assemble enclosures for batteries and other energy storage systems.

Lockers, vending, and dispensing systems

We have the capability to integrate complex locking mechanisms, dispensing components, and user interfaces.

Retail Stands

We assemble high-quality, functional retail display stands for a variety of products.

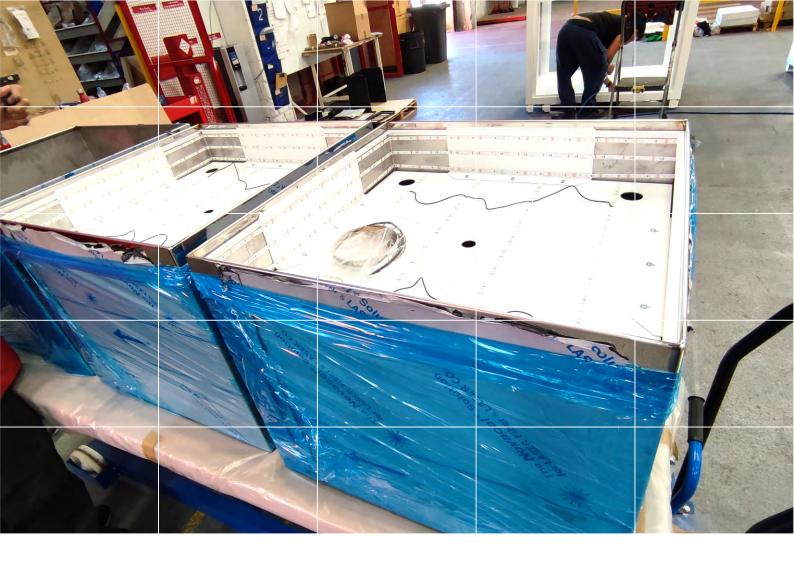
Digital kiosks

We seamlessly assemble touch screens, displays, and other interactive elements for your kiosk solutions.

Smart features

Our team is experienced in integrating electronic components and sensors to create intelligent and connected products.





BEYOND METAL:

a multi-material approach

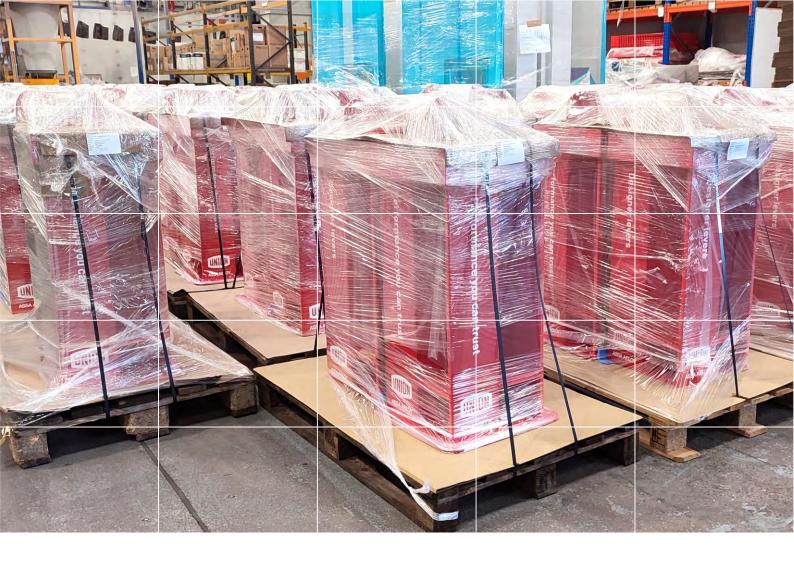
Our capabilities extend beyond metal components. Our in-house screen-printing capabilities, coupled with expertise in handling non-metal parts, make us a onestop solution for your assembly needs.

We seamlessly integrate various nonmetal parts into the assembly process, including:

- > Electrical components
- > Glass panels
- > Plastic components
- > Joinery elements
- > Vinyl graphics
- > Lighting systems
- > Silicone sealant for weather-proofing



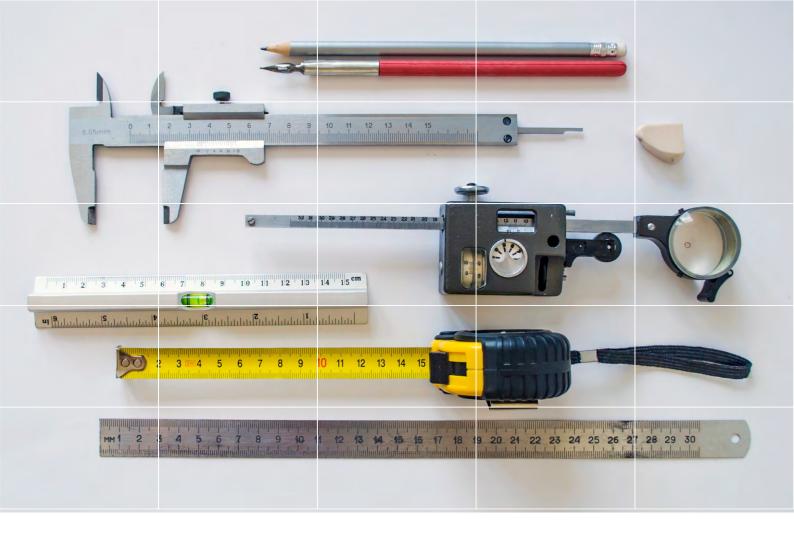
JC Metalworks can either source these materials for you or work with parts you provide (free issue). This flexibility caters to your specific project requirements.



ADVANCED PACKAGING SOLUTIONS:

We offer robotic and customised packaging solutions for optimal protection during transit. Our robotic systems ensure consistent, high-speed packing, while customised packaging provides tailored protection for sensitive components.





QUALITY ASSURANCE & INSPECTION

We prioritise quality throughout the assembly process. This includes:

Meticulous assembly

Our team adheres to strict procedures and quality standards.

Functional testing

We verify that all components operate as intended before shipment.

Inspection reports

We provide detailed inspection reports for your records upon request.

Partnering with JC Metalworks for streamlined success

When you choose JC Metalworks for your assembly requirements, you are accessing a single, trustworthy source for the entire production process. With our exceptional metal fabrication skills and unwavering dedication to seamless assembly, we ensure your project will be completed on time, within budget, and to the highest quality standards.





Contact us today to discuss your specific project requirements and experience the transformative power of JC Metalworks' end-to-end solutions.

Call us at 01509 233280 or email us at sales@jcmetalworks.co.uk and we'll be happy to assist you.

