KENYERI
ENGINEERING & MANUFACTURING

CONTACT US:
www.kenyeriengineering.com
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630.395.9594

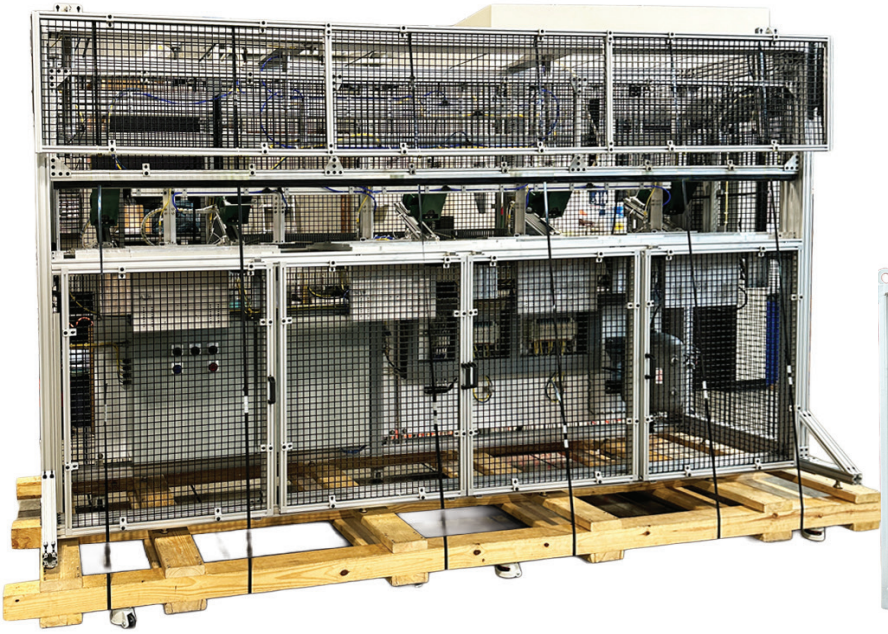
Automation Solutions

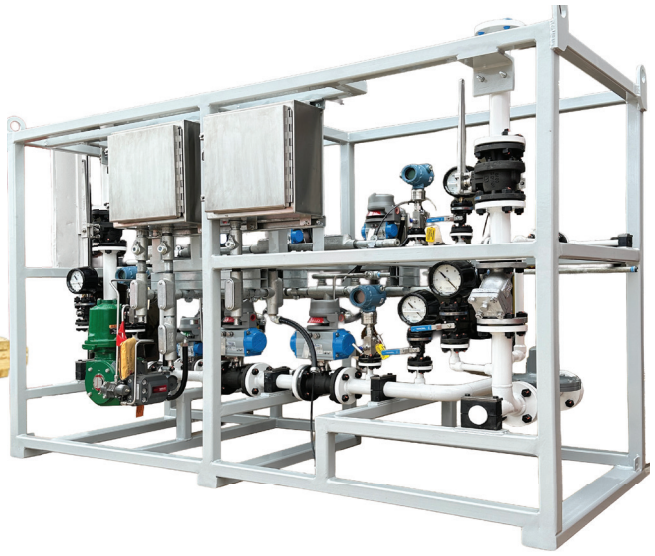
Kenyeri Engineering & Manufacturing designs, builds, programs, tests and starts up your electrical control panel or turnkey system.

FEATURED CASE STUDIES:
Electrical Control Panels
Turnkey Systems

LEARN MORE:

We incorporate the process equipment or instrumentation you sell as a turnkey, skid-mounted package. Kenyeri Engineering & Manufacturing can design and build the electrical control panel required to operate the process as well as the complete tumkey system if needed. We assemble and test everything from 24V components for controlling valves to 32kVA Inverters for powering rail equipment using quality components at competitive pricing.





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Automation Solutions

Control Panels and Turnkey Systems
Featured Case Studies

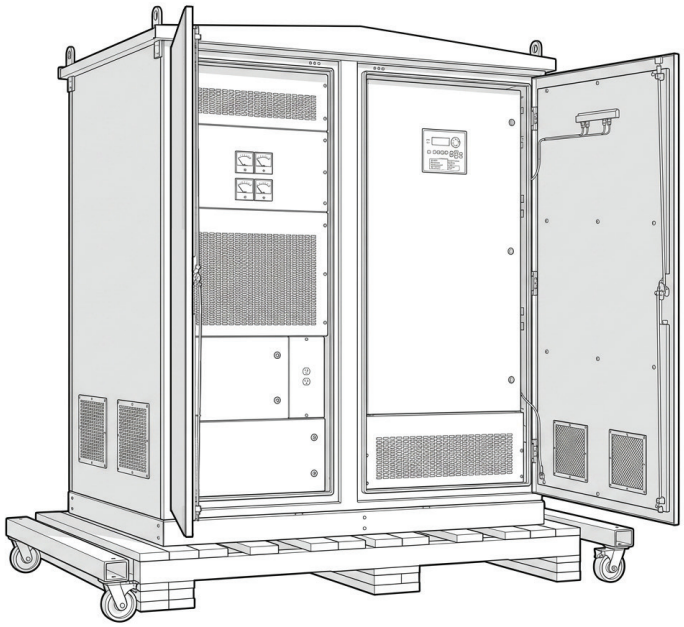
COMPLETE INTEGRATION:

From concept to startup, discover how we handle your full system lifecycle.

LEARN MORE:

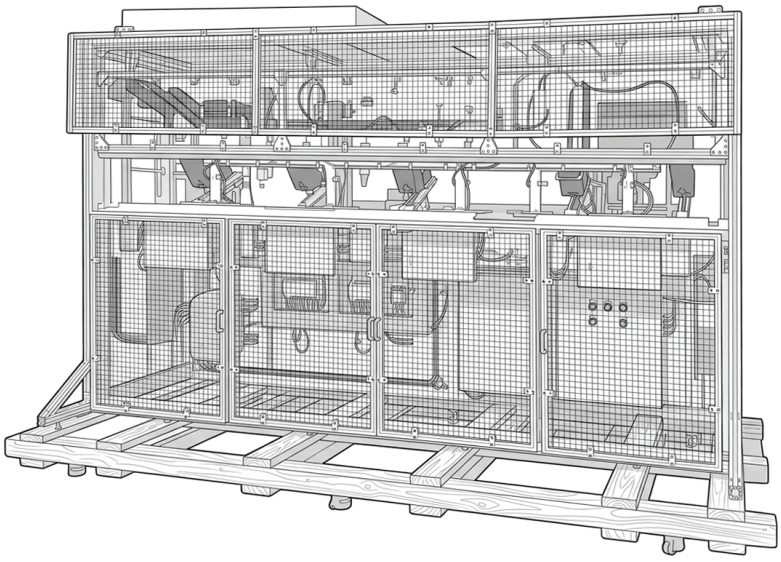
ELECTRICAL CONTROL PANELS:

When a major transportation supplier needed to reshore production for the Chicago Transit Authority, they partnered with Kenyeri Engineering to deliver a rugged, mission-critical infrastructure solution. We engineered, wired, and dynamically tested heavy-duty 32kVA Inverter panels designed to withstand the harsh, unforgiving environments immediately adjacent to rapid transit tracks. By managing the full interior and exterior panel layout, structural fabrication, and rigorous electrical testing completely in-house, KEM ensured seamless power inversion and total operational reliability where component failure is not an option.



TURNKEY SYSTEMS:

To solve an intricate packaging bottleneck, KEM completely designed, programmed, and built a custom box-folding machine that automates the assembly of rolling garage door hinge boxes. We didn't just assemble components; our team engineered the folding levers from scratch, built the dedicated electrical and pneumatic control panels, fabricated the full safety enclosure, and wrote the custom PLC and touchscreen programming. By engineering this turnkey solution from the ground up, we eliminated a slow, repetitive manual layout and delivered a high-velocity production line asset.



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